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| **Curriculum Vitae**  **Rupesh Raina, M.D**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Personal Information** | | | | | | Name: | | | Raina, Rupesh | | | **Contact Information** | | | | | Office Address: | Americare Kidney Institute  Akron General Medical Center  224 W. Exchange St., Ste 330  Akron, OH, 44302 | | | | Office Phone: | 330-436-3150 | | | | Beeper: | 216-401-7894 | | | | E-mail: | [Raina@akronnephrology.com](mailto:Raina@akronnephrology.com) | | | | Facsimile:  Office Address:  Office Phone:  Beeper:  Email: | 330-436-3160  Akron Children’s Hospital  1 Perkins Square  Akron, OH, 44308  330-543-8950  216-401-7894  [rraina@akronchildrens.org](file:///C:\Users\emr\AppData\Local\Microsoft\Windows\INetCache\IE\WXK86XUD\rraina@akronchildrens.org) | | | | **Other** | | | | | Home Address: | 9470 Glen Drive  Brecksville, OH 44141 | | | | **Education** | | | | | | School: | | | King George’s Medical College UK affiliated and India | | | Degree: | | | MBBS/MD | | | Dates: | | | 1992-1998 | | |  | | |  | | | **Post-Graduate Training** | | | | | | Institution: | | King George’s Medical College UK affiliated and India  Chowk, Lucknow, Uttar Pradesh, INDIA - 226003 | | | | Position: | | Intern | | | | Dates:  Institution:  Position:  Dates: | | 1998-1999  All India Institute of Medical Science  Ansari Nagar, New Delhi - 110029  House Officer in Internal Medicine  1999-2001 | | | |  | |  | | | | Institution: | | Glickman Urological Institute, Cleveland Clinic  12000 McCracken Rd, Cleveland, OH 44125 | | | | Position: | | Clinical research Fellow | | | | Dates :  Institution :  Position :  Dates :  Institution :  Position :  Dates :  Institution :  Position :  Dates :  Institution :  Position :  Dates :  Institution :  Position :  Dates :  Institution :  Position :  Dates :  Institution :  Positions :  Dates :  Institution :  Positions :  Dates : | | 2001-2003  Internal Medicine & Pediatrics, Metro Health Medical Center  2500 MetroHealth Dr, Cleveland, OH 44109  Resident  2003-2007  Internal Medicine & Pediatrics, Metro Health Medical Center  2500 MetroHealth  Dr, Cleveland, OH 44109  Chief Resident  2007-2008  Department of Nephrology and Hypertension, Cleveland Clinic  2049 E 100th St, Cleveland, OH 44195  Fellow  2009-2011  Division of Pediatric Nephrology, Rainbow Babies and Children’s Hospital/University Hospitals Case Medical Center  11100 Euclid Ave, Cleveland, OH 44106  Fellow  2011-2013  Case Western Reserve University  10900 Euclid Ave, Cleveland, OH 44106  Clinical Research in the Clinical Research Scholars Program  2014  Northeastern Ohio Medical University (NEOMED)  4209 OH-44, Rootstown, OH 44272  Fellowship in Academic Medicine (FAME)  2015-2016  Northeastern Ohio Medical University (NEOMED)  4209 OH-44, Rootstown, OH 44272  Fellowship in Academic Medicine (FAME)-Leadership  2016-2017  Academy of Translational Medicine Professional (ATMP)  Fellowship of the Academy of Translational Medicine Professionals (FAcadTM)  2019 | | |   **Professional Appointments** | | |
| Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates : | Director  Fresenius Medical Care, White Pond  2016-Present  Director  Fresenius Medical Care, Brunswick  2016-Present  Director  Fresenius Medical Care, Medina  2016-Present  Staff Nephrologist  Medina Hospital at Cleveland Clinic Foundation  2014-Present  Pediatric Nephrologist  Akron Children’s Hospital, Nephrology & Pediatric Hypertension Center  2014-Present  Nephrologist/Staff  Akron General Medical Center  2012-Present  Nephrologist/Staff  Americare Kidney Institute, and Akron Nephrology Associates, Inc.  2012-Present  Adjunct Ambulatory Staff  Metro Health Strongsville Medical Group/Metro Health Medical Center, Department of Medicine-Pediatrics  2008-Present  Research Staff  Rebecca D. Considine Research Institute  2018  Director of Medical Research, Internal medicine  Akron General Medical Center, Department of Medicine  2015-2018  Associate Program Director  Akron General Medical Center, Department of Medicine, Department of Research  2015-2018  Director of Research  Clinical Research Solutions  2016-2017 | |
|  |  | |
| Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates : | Contract Staff  Cleveland Clinic Foundation, Hospital Medicine  2012-2015  Adjunct Ambulatory Staff  Metro Health Strongsville Medical Group/Metro Health Medical Center, Department of Medicine-Pediatrics  2008-Present  Assistant to Program Director in Internal Medicine and Pediatrics  Department of Medicine-Pediatrics at Metro Health Medical Center  2008-2009  Chief of Resident and Staff in Internal Medicine and Pediatrics  Metro Health Medical Center, Department of Medicine-Pediatrics  2007-2008  Resident in Internal Medicine and Pediatrics  Metro Health Medical Center, Department of Medicine-Pediatrics  2003-2007  Clinical Research Fellow/Scientist  Cleveland Clinic Foundation, Glickman Urological Institute, Center for Advanced Research in Human Reproduction Infertility and Sexual Function  2001-2003 | |
|  |  | |
| **Academic Appointments** | | |
| Position/Rank :  Institution/Department :  Dates :  Position/Rank :  Institution/Department :  Dates :  Position/Rank : | Associate Professor of Internal Medicine, Specialty: Nephrology (Internal Medicine)  Ohio University Heritage College of Osteopathic Medicine (OU-HCOM)-Secondary  2017-Present  Associate Professor of Internal Medicine, Specialty: Nephrology (Internal Medicine)  Northeastern Ohio Medical University (NEOMED)-Primary  2013-Present  Staff and Associate Professor | |
| Institution/Department : | Case Western Reserve University, Office of Curricular Affairs-Secondary | |
| Dates : | 2008-Present | |
|  |  | |
| **Certification and Licensure** | | | |
| Name of Board : | | American Board of Internal Medicine | |
| Date of Certificate : | | 2008, Recertification 2018 | |
| Licensure State/Number : | | Ohio, #169777 | |
|  | |  | |
| Name of Board : | | American Board of Pediatrics | |
| Date of Certificate : | | 2009 | |
| Licensure State/Number : | | Ohio, #095774 | |
| Name of Board : | | Nephrology and Hypertension (ABIM) | |
| Date of Certificate : | | 2011 | |
| Licensure State/Number : | | Ohio, #169777 | |
| Name of Board : | | Diplomat of Hypertension- American Society of Hypertension Board | |
| Date of Certificate : | | 2014 | |
| Licensure State/Number : | | Ohio | |
| Name of Board : | | Pediatric Nephrology | |
| Date of Certificate : | | 2016 | |
| Licensure State/Number : | | Ohio | |
|  | |  | |

**Honors and Awards** (List oldest to recent)

1991-1992 Dr Dharam Narain Book Prize and Certificate for Paper Dissertation in , Department of Anatomy, King George’s Medical College, Lucknow, India.

1991-1992 Gold Medal and Dr Halim Running Trophy, Department of Anatomy, King George’s Medical College, Lucknow, India.

1991-1992 Gold Medal and Certificate for Second Best Paper and Dissertation, Department of Anatomy, King George’s Medical College, Lucknow, India.

1992-1993 Late Shri Gulam Hussein Gold Medal and Certificate in Biochemistry, Department of Biochemistry, King George’s Medical College, Lucknow, India.

1992-1993 Dr S. S Parmar Gold Medal and Certificate of Honors in Biochemistry, Department of Biochemistry, King George’s Medical College, Lucknow, India.

1992-1993 Gold medal and first prize in debate competition in Physiology, Department of Physiology, King George’s Medical College, Lucknow, India.

1992-1993 Silver Medal and Certificate as Top Two of Best Student in Physiology, Department of Physiology, King George’s Medical College, Lucknow, India.

1993-1994 Gold Medal and Certificate of Honors in Forensic Medicine, Department of Forensic Medicine, King George’s Medical College, Lucknow, India.

1994 First Prize in Hindi debate competition at all Uttar Pradesh Medical College Thrill 1994 function held at King George’s Medical College, Lucknow, India.

1994 Proficiency Certificate and Cash Prize for Poster Presentation: Blood volume determination and regulation. In: UP Chapter of Physiological Society Conference, Jan 2-5, KGMC, Lucknow, India.

1993-1994 Gold Medal and Certificate of Honors as Best National Service Scheme Cadet, Department of Social and Preventive Medicine, King George’s Medical College, Lucknow, India.

1995 Best Paper Award: Action of Antiviral Drugs, in: World Congress on Biotechnological Developments in Medical Substances of Plant and Marine, International Society of Herbal Medicine, March 22-27, KGMC, Lucknow, India.

1995-1996 Proficiency Certificate and Honors in Ophthalmology, Department of Ophthalmology, King George’s Medical College, Lucknow, India.

1995-1996 Proficiency Certificate and Honors in Medicine, Department of Medicine, King George’s Medical College, Lucknow, India.

1995-1996 Proficiency Certificate and Honors in Surgery, Department of Surgery, King George’s Medical College, Lucknow, India.

1995-1996 Dr Dinesh Johri Gold Medal and Running Trophy for Best Performance in Academic, Dramatics and Extracurricular Activities and Best All Rounder Student, King George’s Medical College, Lucknow, India.

1995-1996 Third prize in the debate competition during the year 1995 at the Pharmacological Society Annual function at King George’s Medical College, Lucknow, India.

1995-1996 Dr A D Engineers Gold Medal and Book Prize, Department of Obstetrics & Gynecology, King George’s Medical College, Lucknow, India.

2002 Best Oral presentation Award

6th Annual Meeting of the North Central Section of the American Urological Association, Chicago, IL

2003 Trainee Travel Fellowship Award

28th Annual Meeting of the American Society of Andrology

Seattle, WA

2004 SCSA Trainee Fellowship Award in Andrology

29th Annual Meeting of the American Society of Andrology

Baltimore, MD

2005 Resident Research Excellence Award, Department of Pediatrics

MetroHealth (Case Western Reserve University)

Cleveland, OH

2005 Trainee Travel Fellowship Award

30th Annual meeting of the American Society of Andrology

Seattle, WA

2005 First prize, National Case Competition

National Med-Peds Resident's Association (NMPRA) Annual Meeting

Washington, DC.

2005 Winner of the Top 10 Best Clinical Vignettes

2005 scientific abstract session

American Association of Pediatrics (AAP) National Conference

Washington, DC

2006 Trainee Travel Fellowship Award

31st Annual meeting of the American Society of Andrology

Chicago, IL

2006 Scholar in Medicine Award,

Department of Internal Medicine at MetroHealth (Case Western Reserve University)

Cleveland, OH

2006 Meritorious Award for the Best National Poster Competition

ACP- Ohio Chapter Annual Scientific Meeting

Columbus, OH

2006 Best Resident in Research

63rd Annual Meeting of the American Society for Reproductive Medicine

Washington, DC

2008 America's Top Pediatricians

Consumers' Research Council of America

2008 First prize

Basic research category

Annual Research Day, MetroHealth Medical Center

Cleveland, OH

2009 Best Nephrology Fellow award

Department of Nephrology and Hypertension

Cleveland Clinic Foundation

Cleveland, OH

2010 Travel Fellowship Award

National Kidney Foundation

2010 Spring Clinical Meetings

Orlando, FL

2010-2011 Best Nephrology Fellow award

Department of Nephrology and Hypertension

Cleveland Clinic Foundation

Cleveland, OH

2012 Resident Teaching Award

Rainbow Babies and Children's Hospital/University Hospitals Case Medical Center

Cleveland, OH

2012 Fellowship Research Award Program (FRAP),

Rainbow Babies and Children's Hospital/University Hospitals Case Medical Center

Cleveland, OH

2016 National kidney foundation -Best Rookie of the Year Award for Medical Advisory Board

At NKF symposium

Columbus, OH

2016 AAPI -Indian American Physicians Excellence Award

In conjunction of American College of Physician Executives (ACPE)

2016 Best Research Oral Presentation Award

17th Congress of International Pediatric Nephrology association

2016 Research Award (AIPNO) Association of Indian Physicians of Northern Ohio

Cleveland, OH

2017 Frank G. Jackson, Mayor, City of Cleveland Appreciation Award for Excellence as a board member for EWAW. Making a difference worldwide in the lives of women socially and economically, creating projects and programs for women which go beyond the boundaries of his job and business responsibilities, and serving as a Mentor and role model to lift and inspire.

[EWAW Women's International Day 2017](https://www.facebook.com/EWAWWID2017/?hc_ref=ARQFYCcJivoebhBpvDszKu_RABfpzBa33R1FJh8QHkiaAUFC3RgbxBMRM7GxmXqjZkM&fref=nf)

Cleveland, OH

2017 Excellence in Advocacy and Leadership Award.

Elite Women’s Around the World

Cleveland, OH

2017 Master Teacher, Masters Teachers Guild

At Northeast Ohio Medical School (NEOMED)

Cleveland, OH

2018 Advocacy Award and Best NKF Medical Advisory Board member

At the Kidney& Transplant Symposium

Columbus, OH

2019 Best Teacher Award (Shinny Apple)

Summa Health, Akron; NEOMED, and St. Thomas Hospitals.

Akron, OH

2019 Most Distinguished YPS Award

At AAPI-2019

Atlanta, GA

2019 NKF Award for Distinguished Medical Advisory Board Member. Northeastern Ohio Region 2019

National Kidney Foundation

2019-2020 NKF Hero Circle Award

National Kidney Foundation

Cleveland, OH

2020 NKF Healthcare Leadership Award

National Kidney Foundation

Cleveland, OH

**Membership in Professional Societies**

2003-present National Med-Peds Resident Association (NMPRA)

2003-present  American Association of Pediatrics (AAP)

2004-present American Medical Association (AMA)

2005-present  American College of Physician (ACP)

2009-present  American Society of Nephrology (ASN)

2009-present  National Kidney Foundation (NKF)

2009-present  American Society of Pediatric Nephrology (ASPN)

2010-present  Fellow of the American College of Physicians (FACP)

2010-present  Fellow of the American Academy of Pediatrics (FAAP)

2011-present American Society of Hypertension (ASH)

2016-present Fellow of American Society of nephrology (FASN)

2017-present Fellow of National Kidney Foundation (FNKF)

2017-present Renal Physicians Association (RPA)

2017-present The International Society of Nephrology (ISN)

2017-present Pediatric Continuous Renal Replacement Therapy (pCRRT) Academy

2017-present International Pediatric Nephrology Association (IPNA)

2017-present Advancing Nephrology Around the World Ambassador for ISN

2018-present International Pediatric Transplant Association

2021-present CKDopps General CKD Workgroup

**Committees**

Chair of Pediatric Education Committee—The International Society of Nephrology (ISN)

Larger Group Member of Advancing Clinical Trials Committee—The International Society of Nephrology (ISN)

National Board of Directors—National Kidney Foundation

Medcial Advisory Board member and Chair of MAC—National Kidney Foundation

Education Committee Member—International Pediatric Transplant Association

Member Education Committee—Akron General Medical Center Cleveland Clinic Foundation

IPRO Board of Directors, End Stage Renal Disease Divisional Board member and Chairing Medical Review Board and Network Council

Chair of Advisory Board at SEWA International

Board of Directors AIPNO (All Indian Physician of North Ohio)

Scientific Co-Chair for Research Scientific Committee AAPI (American Association of Physicians of Indian origin)  
Board of Trustee FICA (Federation of India Community Associations of Northeast Ohio)

Education committee IPNA (International Pediatric Nephrology Association)

Education committee pCRRT (Society of International Pediatric Continuous Renal Replacement Therapy)

Research over site committee AGMC-CCF

Research over site committee Akron Children’s Hospital

Council Member for Faculty of Councils for Internal Medicine at NEOMED

Council Member University Faculty Council (UFC) at NEOMED

College of Medicine Executive Committee on Academic and Professional Progress—NEOMED

NKC ancillary study Chair – AWAKEN study

Committee Member Health Care Transition Research Consortium Research (HCTRC)

Chair and Course Director Simulation Based Pediatric Dialysis & CRRT Workshop

AAP American Association of Pediatrics education committee member

ABIM American Board of Internal Medicine Member

Residency Recruitment Committee—Akron Children’s Hospital Pediatrics

Consedine Committee on Scholarly Activity—Akron Children’s Hospital

Member of Polycystic Kidney Disease Outcomes Consortium

**Invited Lectures**

1. World Congress of Nephrology Congress (ISN); Melbourne, Australia. April 13-15, 2019.
2. Renal Replacement Workshop Director, Brazilian Congress of Nephrology, May 2019.
3. 10th Congress of the International Pediatric Transplant Association; Vancouver, Canada. May 4-7, 2019.
4. ISN and IPNA Congress Course Director; Beirut, Lebanon. June 12-14, 2019.
5. International Pediatric Nephrology Association Congress; Venice, Italy. October 17-21, 2019.
6. ISN and IPNO Nephrology Congress; Alexandria, Egypt. September 2018.
7. 10th International pCRRT Conference on Pediatric Continuous Renal Replacement Therapy; August 3,2018.
8. 2017 PCS International Pediatrics Conference (IPC-2017), Amman, Jordan. September 8-9, 2017.
9. Transition Protocol for Renal Transplant Recipient Children, National Kidney Foundation Conference; Columbus, OH. August 2017.
10. Chronic Pain and Symptom Management/Narcotics, Hemodialysis University conference by International Society for Hemodialysis; Chicago, IL. September 2017.
11. 9th International pCRRT Conference on Pediatric Continuous Renal Replacement Therapy; Florida, USA. August 31-September 2, 2017.
12. 29th Annual Conference of Indian Society of Paediatric Nephrology “ISPNCON 2017”; Ghaziabad, India. October 13-15, 2017.
13. 17th Annual Conference in Nephrology; Texas, USA. December 4-5, 2017.
14. Nephrology Update - 28th Annual Internal Medicine Update –NEOMED; Ohio, USA. May 2017.
15. Critical Care Therapy for AKI, 17th congress of International Pediatric Nephrology Association Conference; Iguacu, Brazil. September 2016.
16. Nephrology Update - 27th Annual Internal Medicine Update-NEOMED; Ohio, USA. May 2016.
17. Problem Solving in pCRRT: An Interactive and Hands on Workshop; Kings College, Preconference Workshop. July 2015.
18. 8th International Conference on Pediatric Continuous Renal Replacement Therapy (PCRRT); London, UK. July 16-18, 2015.
19. 4th Annual Indian Simulation Based Pediatric Dialysis and CRRT Workshop- Kidney Health, Education and Research Foundation; Gurgaon, India, May 6-7, 2016.
20. First Indian Pediatric Dialysis Training Course and AKI Seminar; Gurgaon, India. March 4, 2013.

**Journal Editorial Board Member**

1. Kidney Diseases and Transplantation
2. Journal of Clinical Nephrology and Therapeutics
3. World Journal of Transplantation
4. Journal of Nuclear Medicine & Radiology
5. Journal of Nephrology and Kidney Diseases
6. Ellyn’s Journal of Urology
7. Annals of Clinical Case Reports
8. Journal of Nephropharmacology

**Reviewer for Journals**

1. Cardiology and Therapy
2. International Journal of Current Research
3. Pediatric Nephrology
4. Frontiers in Pediatrics
5. International Journal of Nephrology
6. Kidney International
7. Kidney International Reports
8. Clinical Kidney Journal
9. Nephrology Dialysis and Transplantation
10. Pediatric Transplantation
11. Annals of Transplantation
12. Journal of Nephropathology
13. Journal of Renal Injury Prevention
14. PLoS One
15. BMC Nephrology
16. Clinical and Experimental Nephrology
17. Journal of Clinical and Experimental Nephrology
18. Urology Case Reports
19. Hemodialysis International
20. Therapeutic Apheresis and Dialysis
21. Journal of Kidney
22. Annals of Nutritional Food & Current Research
23. SRL Nutritional Disorders & Therapy
24. International Journal of Biomedicine
25. Interdisciplinary Journal of Bone Marrow & Research
26. Organ Transplant Surgery
27. Pediatrics& Neonatal Care
28. Journal of Clinical Nephrology
29. **Asian Journal of Science and Technology**
30. International Journal of Current Advanced Research
31. Nessa Journals of Pediatrics
32. International Journal of Medical Research and Pharmaceutical Sciences
33. Journal of Trauma and Care
34. Journal of Clinical Nephrology and Research
35. International Journal of Medical Science and Clinical Invention
36. ARC Journal of Nephrology
37. International Journal of Vascular Surgery and Medicine
38. ARC Journal of Pediatrics
39. Archives of Clinical Nephrology
40. International Journal of Advanced Research

**Trainees / Mentees**

(Duration of training, name, position, institution)

1. 07/01/2013 - 06/30/2016: Allen Reeves, Internal Medicine Resident, Cleveland Clinic Akron General
2. 07/01/2013 - 06/30/2016: Devika Ojha, Internal Medicine Resident, Summa Health System
3. 07/01/2013 - 06/30/2016: Garren Decaro, Internal Medicine Resident, Summa Health System
4. 07/01/2013 - 06/30/2016: Adrian Alonso Ochoa, Internal Medicine Resident, Summa Health System
5. 07/01/2014 - 06/30/2017: Mohit Gupta, Internal Medicine Resident, Cleveland Clinic Akron General
6. 07/01/2014 - 06/30/2017: Mohamed Khayata, Internal Medicine Resident, Cleveland Clinic Akron General
7. 07/01/2014 - 06/30/2017: Andrew Herman, Internal Medicine Resident, Cleveland Clinic Akron General
8. 07/01/2014 - 06/30/2017: Amy Rak, Internal Medicine Resident, Cleveland Clinic Akron General
9. 07/01/2014 – 06/30/2017: Mohrous Abu Hassan, Internal Medicine Resident, Cleveland Clinic Akron General
10. 07/01/2014 – 06/30/2017: Navdeep Tandon, Internal Medicine Resident, Cleveland Clinic Akron General
11. 07/01/2015 – Present: Poornima Vinod, Internal Medicine Resident, Cleveland Clinic Akron General
12. 05/01/2015 – 05/09/2016: Jessica Darusz, Research fellow, MS graduate from Case Western Reserve University
13. 04/22/2015 – 03/09/2016: Carla Cavallin, Research fellow, MS graduate from Case Western Reserve University
14. 11/01/2015 – Present: Mustafa Ascha, Research Fellow, MS graduate from Case Western Reserve University
15. 01/04/2016 – Present: Divya Deverakonda, Intern, BS undergraduate from New York University
16. 02/25/2016 – 08/10/2017: Nicolle Kovacs, Research Fellow, MA graduate from Kent State University
17. 2/25/2016 – 04/31/2017: Prashanth Vijayaraghavan, Research Fellow, MS graduate from Case Western Reserve University
18. 04/01/2016 – Present: Vinod Krishnappa, Research Fellow, MD graduate from Sri Devaraj Urs Medical College, India
19. 06/15/2016 – Present: Abigail Chauvin, Intern, MD student from NEOMED
20. 07/20/2016 – Present: Alibel Bello, Internal Medicine Resident, Cleveland Clinic Akron General
21. 09/01/2016 – Present: Guryadav Dhillon, Research Fellow, MD graduate from Sri Guru Ram Das Institute of Medical Sciences, India
22. 09/01/2016 – 12/25/2016: Tushar Chaturvedi, Research Fellow, MD graduate from Dr. D.Y. Patil Medical College, India
23. 09/01/2016 – 04/10/2017: Neha Sharma, Research Fellow, MD graduate from India
24. 01/15/2017 – 03/14/2017: Jigyasa Gupta, Intern, MD student from Dr. D.Y. Patil Medical College, India
25. 02/01/2017 – Present: Anshika Khare, Intern, MD student from NEOMED
26. 02/19/2017 – Present: William Hein, Intern, MD student from NEOMED
27. 03/03/2017 – Present: Daniel Dellostritto, Intern, MD student from NEOMED
28. 04/01/2017 – 06/30/2017: Nisha Nangethu, Research Fellow MD graduate from India
29. 04/10/2017 – Present: Abhijit Das, Intern, MD student from NEOMED
30. 06/15/2017 – Present: Shilpi Shah, Intern, MD student from NEOMED
31. 06/15/2017 – 07/14/2015: Anish Babu, Intern, MD student from Mahatma Gandhi Medical College, India
32. 06/15/2017 – 07/28/2016: Sumanth Talanki, Intern, Smoky Hill High School Student from Denver, CO
33. 06/15/2017 – Present: Shyam Polaconda, Intern, Strongsville High School Student from Strongsville, OH
34. 06/15/2017 – Present: Paul Nemer, Intern, Firestone High School Student from Akron, OH
35. 07/20/2015 – Present: Luke Fraley, MD student from NEOMED
36. 04/10/2015 – Present: Ramya Vajapey, MD student from NEOMED
37. 08/22/2015 – Present: Justin Wexler, MD student from NEOMED
38. 01/01/2019 – Present: Nikhil Nair, Student from Case Western Reserve University, OH
39. 07/20/2019 – Present: Lena Nemer, Intern, Firestone High School Student from Akron, OH
40. 07/20/2019 – Present: Hirva Joshi, MD student from NEOMED
41. 06/22/2019 – Present: Ronith Chakraborty, Research Fellow, Graduate student from EMU, MI
42. 10/10/2019 – Present: Prabhav Vasistha, Intern, MD graduate from India.
43. 10/12/2019 – Present: Swathi Jothi, Intern, MD graduate from India.
44. 01/06/2020 – Present: Richa Dua, Intern, MD graduate from India.
45. 02/15/2020 – Present: Zubin Mahajan, Intern MD graduate from India.
46. 04/10/2020 – Present: Haroon Rasheed, Intern, MD graduate from India.
47. 04/21/2020 – Present: Maahi Mistry, MD student from NEOMED

**Past and Present Research Support** (list recent to oldest)

**Active**

01/2020 to Present: A Study to Characterize the Genetic, Biomarker, and Clinical Profile of Patients with Focal Segmental Glomerulosclerosis, Treatment-Resistant Minimal Change Disease (TR-MCD), and Diabetic Nephropathy (DN). Protocol No: GFB-887-501

Role: Principal Investigator

01/2020 to Present: Phase 3, Native Kidney C3G/IC-MPGN or Post-transplant Recurrence of C3G/IC-MPG.

Role: Principal Investigator

1/2019 to Present: Phase 3, Dose-Escalating Study in Children with Hyperkalemia Between Birth and <18 Years of Age to Evaluate Increasing Doses of Sodium Zirconium Cyclosilicate (SZC) Given Three Times Daily for Correction of Hyperkalemia and Effectiveness of the Same Dose to Maintain Normokalaemia.

Role: Principal Investigator

08/2018 to Present: A Study to Evaluate the Safety (Compared to Iron Sucrose), Efficacy and Pharmacokinetics of Ferumoxytol for the Treatment of Iron Deficiency Anemia (IDA) in Pediatric Subjects with Chronic Kidney Disease (CKD)

Role: Principal Investigator

06/2018 to Present: An Observational, Non-Interventional, Multi-Center, Multi-National Study of Patients with Atypical Hemolytic-Uremic Syndrome (aHUS Registry) Protocol No: M11-001

Role: Principal Investigator

04/2018 to Present: Study of Sparsentan in Patients with Primary Focal Segmental Glomerulosclerosis (FSGS) (DUPLEX). Protocol No: 021FSGS16010

Role: Principal Investigator

01/2018 to Present: A Phase 1b/2 Study of KZR-616 in Patients with Systemic Lupus Erythematosus with and without Nephritis (MISSION). Protocol No: KZR-616-002

Role: Principal Investigator

04/2017 to Present: ALXN 1210 aHUS-312 study: Study of ALXN1210 in Children and Adolescents with Atypical Hemolytic Uremic Syndrome (aHUS)– Central Cleveland Registry. Protocol number: ALXN1210-aHUS-312

Role: Principal Investigator

01/2017 to Present: A Phase 2/3 Trial of the Efficacy and Safety of Bardoxolone Methyl in Patients with Alport Syndrome - CARDINAL (CARDINAL)

Role: Principal Investigator

11/2016 to Present: Association of Ambulatory Arterial Stiffness Index (AASI) Variation with Progression of Chronic Kidney Disease (CKD). From CKiD (Chronic Kidney Disease in Children) registry.

Role: Principal Investigator

10/2016 to Present: Wearable Cardioverter Defibrillator in Hemodialysis Patients (WED-HED) Study – 2016 at Akron Nephrology Associates. ZOLL

Role: Co-Principal Investigator

10/2016 to Present: Phase 3, randomized, open label, active-controlled study of ALXN1210 Vs. Eculizumab in complement inhibitor treatment-naïve adult patients with Atypical Hemolytic-Uremic Syndrome – 2016 At Akron Nephrology Associates. Alexion Pharmaceuticals

Role: Principal Investigator

10/2016 to Present: A phase 3 randomized, open-label (sponsor-blind), active-controlled, parallel group, multi-center, event driven study in non-dialysis subjects with anemia associated with chronic kidney disease to evaluate the safety and efficacy of daprodustat compared to darbepoetin alfa – 2016 Akron Nephrology Associates. GlaxoSmithKline Group of Companies Role: Role: Principal Investigator

06/2016 to Present: Phase 3, randomized, open-label, active-controlled study evaluating te efficacy and safety of oral vadadustat for the correction of anemia in subjects with non-dialysis-dependent chronic kidney disease (NDD-CKD)(PRO2TECT-Correction) – 2016 at Akron Nephrology Associates. Akebia Therapeutics

Role: Principal Investigator

06/2016 to Present: Phase 3, randomized, open-label, active-controlled study evaluating te efficacy and safety of oral vadadustat for the correction of anemia in subjects with non-dialysis-dependent chronic kidney disease (NDD-CKD)(PRO2TECT-Conversion) – 2016 at Akron Nephrology Associates. Akebia Therapeutics

Role: Principal Investigator

06/2016 – Present: An observational, non-interventional, multi-center, multi-national study of patients with Atypical Hemolytic-Uremic Syndrome – 2016 At Akron Nephrology Associates, Alexion Pharmaceuticals

Role: Principal Investigator

05/2016 to Present: Phase 3, randomized, open-label, active-controlled study evaluating te efficacy and safety of oral vadadustat for the correction of anemia in subjects with dialysis –dependent chronic kidney disease (NDD-CKD) (INNO2VATE-CONVERSION) – 2016 at Akron Nephrology Associates. Akebia Therapeutics

Role: Principal Investigator

03/2016 to Present: Phase 3, randomized, open-label, active-controlled study evaluating the efficacy and safety of oral vadadustat for the correction of anemia in subjects with dialysis-dependent chronic kidney disease (NDD-CKD) (INNO2VATE-CORRECTION) – 2016 at Akron Nephrology Associates. Akebia Therapeutics

Role: Principal Investigator

02/2016 to Present: A Phase 3, prospective, multicenter, double-blind, randomized, active control study to demonstrate the safety and effectiveness of Neutrolin® in preventing catheter-related bloodstream infections in subjects reveiving hemodialysis therapy as treatment for end stage renal disease – 2016 at Akron Nephrology

Associates CorMedix Inc. Role: Principal Investigator

11/2015 to Present: Prospective cohort study, to be carried out of nephrology clinics caring for chronic kidney disease (CKD) patients in stages 3 -5 in the United States – 2015 At Akron Nephrology Associates, Inc. Arbor Research Collaborative for Health

Role: Principal Investigator

10/2015 to Present: A Phase 2a Multiple Ascending, Placebo-Controlled Study to Evaluate the Safety, Tolerability, Pharmacokinetics, and Pharmacodynamics of GFB-887, a TRPC5 Channel Inhibitor, in Patients with Diabetic Nephropathy, Focal Segmental Glomerulosclerosis, and Treatment-Resistant Minimal Change Disease. Protocol No: GFB-887-201

Role: Principal Investigator

09/2015 to Present: Trial to compare efficacy and safety of tolvaptan in subjects with chronic kidney disease between late stage 2 to early stage 4 due to autosomal dominant polycystic kidney disease (ADPKD) – 2015 IRB-15034 at Akron General Medical Center. Otsuka Quintiles, Inc. Role: Principal Investigator

09/2015 to Present: Comparison Of Clopidogrel With Prasugrel And Ticagrelor In Patients With Acute Coronary Syndrome: Clinical Outcomes From The National Cardiovascular Database Action Registry® (NCDR) in a Single-Center Registry.

Role: Co-Principal Investigator

09/2015 to Present: Diastolic Heart Failure Registry: investigating the variables that can predict readmission outcome (30-days and 6-months) in patients with heart failure with preserved ejection fraction.

Role: Co-Principal Investigator

08/2015 to Present: Trial to Investigate Efficacy And Safety Of Sparsentan, a dual Endothelin receptor and angiotensin receptor blocker, in patients with Focal Segmental Glomerulosclerosis (FSGS) – 2015 IRB – 15040 At Akron General Medical Center. Retrophin Duet Role: Principal Investigator

2015 to Present: Chronic Kidney Disease Outcomes and Practice Patterns Study (CKDopps): Prospective cohort study involving patients with CKD Stages 3-5 at Akron Nephrology Associates

Role: Principal Investigator

08/2015 to Present: Regulatory Mechanisms In The Coronary Microcirculation: Investigating The Role Of Kv1.5 And Kv1.3 Channels In Metabolism And Blood Flow In The Heart. Role: Co-Principal Investigator

06/2015 to Present: A randomized, double blind, placebo-controlled, parallel group, multicenter, event-driven Phase III Study to investigate the efficacy and safety of finerenone, in addition to standard of care, on the progression of kidney disease in subjects with type 2 diabetes mellitus and the clinical diagnosis of diabetic disease – 2015 Akron Nephrology Associates. Bayer HealthCare Role: Principal Investigator

06/2015 to Present: A randomized, double blind, placebo-controlled, parallel group, multicenter, event-driven Phase III Study to investigate the efficacy and safety of finerenone on the reduction of cardiovascular morbidity and mortality in subjects with type 2 diabetes mellitus and the clinical diagnosis of diabetic kidney disease in addition to standard of care – 2015 at Akron Nephrology Associates. Bayer HealthCare

Role: Principal Investigator

03/2015 to Present: An Observational, Non-Interventional, Multi-Center, Multi-National Study of Patients with Atypical Hemolytic-Uremic Syndrome (aHUS Registry) Protocol Number: M11-001

Role: Principal Investigator

12/2014 to 11/2015: Trial of Sodium Thiosulfate for the Treatment of Pain Associated with Calcific Uremic Arteriolopathy Followed by a Single Armed Extension Phase to Prospectively Observe Lesion Progression in the Presence Of Sodium Thiosulfate Treatment – IRB – 2014 at Akron General Medical Center. Luitpold Pharmaceuticals, Inc.

Role: Co-Principal Investigator

09/2014 to Present: Treatment of Drug-resistant Pediatric Primary Focal Segmental Glomerulosclerosis Using the Liposorber® LA-15 System Sponsor: Kaneka Pharma America.

Role: Principal Investigator

7/1/2013 to Present: Endothelin-1 and Pathogenesis of Autosomal Dominant Polycystic Kidney Disease

fundede by Fellowship Research Award Program.

Role: Primary investigator

6/2011 to 6/2013: Hepatorenal Syndrome and Role of Renal Replacement Therapy. IRB2011 –

CCF Graduate Medical Education Grant from Department of Gastroenterology, Cleveland Clinic

Role: Co-investigator (PI: Schreiber, M.)

6/2009 to 6/2014: The Risk Factors and Impact of AKI Following Stroke.IRB – 2009 Graduate

Medical Education Grant from Department of Neurology, Cleveland Clinic

Role: Co-investigator (PI: Lynch, G.)

**Completed**

1/2010 to 1/2013: Gauging Central Hemodynamic Measure and Ambulatory Arterial Stiffness Index (AASI) To

Assess the Subsequent Decline in Glomerular Filtration Rate (GFR) in Stage 3 and Stage 4 Chronic Kidney Disease (CKD).IRB –2010 at CCF. Graduate Medical Education Grant from Department of Nephrology,Cleveland Clinic

Role: Co-investigator (PI: Thomas, G)

12/2009 to 12/2012: The Risk Factors and Impact of AKI Following HINI infection. IRB –2009 CCF.

Graduate Medical Education Grant from Department of Nephrology, Cleveland Clinic

Role: Co-Investigator (PI: Demirjian, S.)

12/2009 to 12/2012: The Risk Factors and Impact of AKI Following HINI infection. IRB –2009 CCF. Graduate Medical Education Grant from Department of Nephrology, Cleveland Clinic

Role: Co-Investigator (PI: Demirjian, S.)

2008: Effect of Training on Comfort, Knowledge, Skill and Frequency of Interpreter Use among Residents Caring For Limited English Proficiency (LEP) Patients in Ambulatory Settings. At department of Internal medicine and Pediatrics at MetroHealth (Case Western Reserve University), Cleveland Ohio (Co-Investigator)

IRB05-00438

Role: Principal investigator

2007: Role of Renal Ultrasound (USG) in the Management of Urinary Tract Infection (UTI) in Children Study #:IRB06-01410 at Department of Pediatrics at MetroHealth (Case Western Reserve University), Cleveland Ohio.

Role: Co-investigator

2006: “A Clinic-Based Parenting Library”; Pilot Community Access to Child Health residency training grant at department of pediatrics at MetroHealth (Case Western Reserve University), Cleveland Ohio

Role: Co-investigator

2006: Role of Vacuum Constriction device to facilitate early sexual activity and potential an earlier return of sexual function following prostate brachytherapy (Principal Investigator) Plethora, Tim Medical (in process)

Role: Co-investigator

2005: Role of Vacuum Constriction Device (VCD) for management of erectile dysfunction with or without combination with oral therapy sildenafil citrate for the subgroup of population who had failed oral therapy.Plethora, Timm Medical

Role: Principal investigator

2004: Role of Sildenafil Citrate in the Management of Erectile Dysfunction Following I-125 Seed Insertion for Localized Prostate Cancer. Pfizer Inc.

Role: Co-investigator

2004: Role of Sildenafil Citrate in Management of Sexual Dysfunction Following Radical Cystectomy. Pfizer,Inc.

Role: Co-investigator

2004: Can Sildenafil citrate Up-Regulate the Expression of Anti-Apoptotic Protein Kinase-B, thus Preventing Cavernosal Cell Apoptosis Following Prostatectomy? A Gene Expression Study in the Canine Model. Pfizer, Inc.,

Role: Co-investigator

2003: Combination Therapy [Sildenafil Citrate + MUSE (PGE1)] for Management of Sildenafil Citrate following Radical Prostatectomy. Vivus, Menlo Park, CA

Role: Principal-investigator

2003: Early MUSE Treatment Following Radical Prostatectomy to Facilitate Early Sexual Activity and Potentially an Earlier Return of Erections. Vivus, Menlo Park, CA

Role: Principal-investigator

2002: Early Use of Vacuum Constriction Device (VCD) Following Radical Prostatectomy (RP) Facilitates Early Sexual Activity and Potentially Earlier Return of Erectile Function. Erec Aid System, Timm Medical (Primary Investigator)

Role: Co-investigator

2002: Phase III diagnostic Study of Blue Light Fluorescent Cystoscopy with Reconstituted Hexyl 5-Aminolevulinate (Hexvix®) Versus White Light Cystoscopy for the Detection of Carcinoma in Situ in Patients with Bladder Cancer. Protocol number:PC B302/01

Role: Co-investigator

**Bibliography**

**Book Chapters**

1. Sethi SK, Chakraborty R, Joshi H, Raina R: Renal Replacement Therapy in Pediatric Acute Kidney Injury, In: Indian Journal of Pediatrics.
2. Sethi, K., & Raina, R., Renal Replacement Therapy for Acute Kidney Injury, In: PG Textbook of Pediatrics.
3. Raina, R, Bunchman, T, McCullough, M: Critical Care Pediatric Nephrology. Springer Textbook of Pediatrics.
4. Raina, R: Primary Immunodeficiency Diseases: Definition, Diagnosis and Management.
5. Raina R: Pediatric Allergy and Clinical Immunology A Case-Based Collection with Multiple Choice Questions" (PACI). Springer Textbook of Pediatrics.
6. Raina, R: “Advances in Dialysis". Avid Science Publications.
7. Raina, R: Handbook of Interventional Nephrology”. Published by Oxford University Press.
8. Raina, R, Chauvin, A and Deep, A: AKI in Children’s. Pediatrics & Child Health.
9. Raina, R, Bunchman, T and Deep, A.Oxford Textbook of Paediatric Intensive and Critical Care.
10. Raina, R, Shah, S, and Sethi, S: CKD in Children. Textbook of Pediatrics. BMJ.
11. Zippe, C.D., & Raina, R. Management of Erectile Dysfunction Following Radical Prostatectomy, in: Klein, E., Current Clinical Urology: Management of Prostate Cancer. 2nd edition. Totowa, NJ: Humana Press Ic., 2004.

**Original Research Articles** (list recent to oldest)

1. Alhasan KA, Al Khalifah R, Aloufi M, Almaiman W, Hamad M, Abdulmajeed N, Al Salloum A, Kari JA, AlJelaify M, Bassrawi RK, Al Hussain T, Alherbish A, Al Talhi A, Temsah MH, Sethi SK, **Raina R**, Joseph R, Amer YS; Saudi Society of Nephrology and Transplantation. AGREEing on clinical practice guidelines for idiopathic steroid-sensitive nephrotic syndrome in children. Syst Rev. 2021 May 10;10(1):144. doi: 10.1186/s13643-021-01666-w. PMID: 33971949; PMCID: PMC8112064.
2. **Raina R**, Chakraborty R, Mawby I, Agarwal N, Sethi S, Forbes M. Critical analysis of acute kidney injury in pediatric COVID-19 patients in the intensive care unit. Pediatr Nephrol. 2021 Apr 29:1–12. doi: 10.1007/s00467-021-05084-x. Epub ahead of print. PMID: 33928439; PMCID: PMC8083920.
3. **Raina R**, Nair N, Sharma A, Chakraborty R, Rush S. Telemedicine for Pediatric Nephrology: Perspectives on COVID-19, Future Practices, and Workflow Changes. Kidney Med. 2021 Mar 28. doi: 10.1016/j.xkme.2021.01.007. Epub ahead of print. PMID: 33817618; PMCID: PMC8004477.
4. **Raina R**, Chakraborty R, Tibrewal A, Sethi SK, Bunchman T. Advances in pediatric acute kidney injury. Pediatr Res. 2021 Mar 17. doi: 10.1038/s41390-021-01452-3. Epub ahead of print. PMID: 33731820.
5. **Raina R**, Agrawal N, Kusumi K, Pandey A, Tibrewal A, Botsch A. A Meta-Analysis of Extracorporeal Anticoagulants in Pediatric Continuous Kidney Replacement Therapy. J Intensive Care Med. 2021 Mar 10:885066621992751. doi: 10.1177/0885066621992751. Epub ahead of print. PMID: 33688766.
6. Sethi SK, Bunchman T, Chakraborty R, **Raina R**. Pediatric acute kidney injury: new advances in the last decade. Kidney Res Clin Pract. 2021 Mar;40(1):40-51. doi: 10.23876/j.krcp.20.074. Epub 2021 Mar 3. PMID: 33663033; PMCID: PMC8041642.
7. Dasari JR, Reddy P, Radhakrishnan Y, Nair N, Chakraborty R, Nemer L, **Raina R**. The significance of anti-phospholipase receptor antibodies in a patient with membranous nephropathy. Saudi J Kidney Dis Transpl. 2020 Nov-Dec;31(6):1415-1419. doi: 10.4103/1319-2442.308360. PMID: 33565457.
8. **Raina R**, Chakraborty R, Sethi SK, Kumar D, Gibson K, Bergmann C. Genetic and Sporadic Renal Cystic Diseases During the Perinatal and Neonatal Period: Core Curriculum 2021 [published online ahead of print, 2021 Jan 6]. Am J Kidney Dis. 2021;S0272-6386(20)31194-X. doi:10.1053/j.ajkd.2020.10.021
9. Farris N, **Raina R**, Tibrewal A, et al. Acute Kidney Injury Associated With Urinary Stone Disease in Children and Young Adults Presenting to a Pediatric Emergency Department. Front Pediatr. 2020;8:591520. Published 2020 Nov 30. doi:10.3389/fped.2020.591520
10. **Raina R**, Mahajan Z, Sharma A, et al. Hypertensive Crisis in Pediatric Patients: An Overview. Front Pediatr.

2020;8:588911. Published 2020 Oct 20. doi:10.3389/fped.2020.588911

1. **Raina R**, Joshi H, Chakraborty R, Sethi SK. Challenges of long-term vascular access in pediatric hemodialysis: Recommendations for practitioners [published online ahead of print, 2020 Oct 18]. Hemodial Int. 2020;10.1111/hdi.12868. doi:10.1111/hdi.12868
2. Sethi SK, Rana A, Bansal SB, et al. A rare complication of pauci-immune crescentic glomerulonephritis in a child: Answers [published online ahead of print, 2020 Oct 15]. Pediatr Nephrol. 2020;10.1007/s00467-020-04786-y. doi:10.1007/s00467-020-04786-y
3. Sethi SK, Sharma V, Chakraborty R, Kher V, **Raina R**. Cerebral venous sinus thrombosis in pediatric nephrotic syndrome. Kidney Int. 2020;98(4):1056. doi:10.1016/j.kint.2020.03.014
4. Nair N, Chakraborty R, Mahajan Z, Sharma A, Sethi SK, **Raina R**. Renal Manifestations of Tuberous Sclerosis Complex. J Kidney Cancer VHL. 2020 Aug 27;7(3):5-19. doi: 10.15586/jkcvhl.2020.131. PMID: 32953421; PMCID: PMC7478169.
5. **Raina R**, Joshi H, Chakraborty R. Changing the Terminology from Kidney Replacement Therapy to Kidney Support Therapy. Ther Apher Dial. 2020 Sep 18. doi: 10.1111/1744-9987.13584. Epub ahead of print. PMID: 32945598.
6. **Raina R**, Mittal A, Sethi SK, Chakraborty R. Challenges of Vascular Access in the Pediatric Population. Adv Chronic Kidney Dis. 2020 May;27(3):268-275. doi: 10.1053/j.ackd.2020.02.005. PMID: 32891312.
7. Sharma A, Chakraborty R, Sharma K, Sethi SK, **Raina R**. Development of acute kidney injury following pediatric cardiac surgery. Kidney Res Clin Pract. 2020 Aug 10. doi: 10.23876/j.krcp.20.053. Epub ahead of print. PMID: 32773391.
8. **Raina R**, Chakraborty R, Sethi SK, Bunchman T. Kidney Replacement Therapy in COVID-19 Induced Kidney Failure and Septic Shock: A Pediatric Continuous Renal Replacement Therapy [PCRRT] Position on Emergency Preparedness With Resource Allocation. Front Pediatr. 2020 Jul 3;8:413. doi: 10.3389/fped.2020.00413. PMID: 32719758; PMCID: PMC7347905.
9. Sethi SK, Bansal S, Chakraborty R, Jain R, Wadhwani N, **Raina R**. Uncommon cause of fever in a child with steroid-dependent nephrotic syndrome. Clin Nephrol Case Stud. 2020 Jul 7;8:49-52. doi: 10.5414/CNCS110062. PMID: 32656069; PMCID: PMC7344764.
10. Chanchlani R, Nemer P, Sinha R, Nemer L, Krishnappa V, Sochett E, Safadi F, **Raina R**. An Overview of Rickets in Children. Kidney Int Rep. 2020 Apr 11;5(7):980-990. doi: 10.1016/j.ekir.2020.03.025. PMID: 32647755; PMCID: PMC7335963.
11. Chakraborty R, Mehta A, Nair N, Nemer L, Jain R, Joshi H, **Raina R**. ACTH Treatment for Management of Nephrotic Syndrome: A Systematic Review and Reappraisal. Int J Nephrol. 2020 Jun 4;2020:2597079. doi: 10.1155/2020/2597079. PMID: 32566293; PMCID: PMC7292987.
12. **Raina R**, Polaconda S, Nair N, Chakraborty R, Sethi S, Krishnappa V, Kapur G, Mhanna M, Kusumi K. Association of pulse pressure, pulse pressure index, and ambulatory arterial stiffness index with kidney function in a cross-sectional pediatric chronic kidney disease cohort from the CKiD study. J Clin Hypertens (Greenwich). 2020 Jun;22(6):1059-1069. doi: 10.1111/jch.13905. Epub 2020 May 30. PMID: 32472978.
13. Sethi SK, **Raina R**, Chakraborty R, Kher V. Mystery of black urine: alkaptonuria. Kidney Int. 2020 Jun;97(6):1303. doi: 10.1016/j.kint.2019.12.008. PMID: 32444099.
14. **Raina R**, Chakraborty R, DeCoy ME, Kline T. Autosomal-dominant polycystic kidney disease: tolvaptan use in adolescents and young adults with rapid progression. Pediatr Res. 2020 May 11. doi: 10.1038/s41390-020-0942-2. Epub ahead of print. PMID: 32392574.
15. **Raina R**, Bedoyan JK, Lichter-Konecki U, Jouvet P, Picca S, Mew NA, Machado MC, Chakraborty R, Vemuganti M, Grewal MK, Bunchman T, Sethi SK, Krishnappa V, McCulloch M, Alhasan K, Bagga A, Basu RK, Schaefer F, Filler G, Warady BA. Consensus guidelines for management of hyperammonaemia in paediatric patients receiving continuous kidney replacement therapy. Nat Rev Nephrol. 2020 Aug;16(8):471-482. doi: 10.1038/s41581-020-0267-8. Epub 2020 Apr 8. PMID: 32269302; PMCID: PMC7366888.
16. **Raina R**, Nair N, Chakraborty R, Nemer L, Dasgupta R, Varian K. An Update on the Pathophysiology and Treatment of Cardiorenal Syndrome. Cardiol Res. 2020 Apr;11(2):76-88. doi: 10.14740/cr955. Epub 2020 Mar 10. PMID: 32256914; PMCID: PMC7092771.
17. Kusumi K, Schwaderer AL, Clark C, Budge K, Hussein N, **Raina R**, Denburg M, Safadi F. Bone mineral density in adolescent urinary stone formers: is sex important? Urolithiasis. 2020 Aug;48(4):329-335. doi: 10.1007/s00240-020-01183-w. Epub 2020 Mar 31. PMID: 32236650.
18. Grewal MK, Mehta A, Chakraborty R, **Raina R**. Nocturnal home hemodialysis in children: Advantages, implementation, and barriers. Semin Dial. 2020 Mar;33(2):109-119. doi: 10.1111/sdi.12863. Epub 2020 Mar 10. PMID: 32155297.
19. **Raina R**, Wang J, Sharma A, Chakraborty R. Extracorporeal Therapies in the Treatment of Focal Segmental Glomerulosclerosis. Blood Purif. 2020;49(5):513-523. doi: 10.1159/000506277. Epub 2020 Feb 19. PMID: 32074606.
20. Sethi SK, Mittal A, Nair N, Bagga A, Iyenger A, Ali U, Sinha R, Agarwal I, de Sousa Tavares M, Abeyagunawardena A, Hanif M, Shreshtha D, Moorani K, Asim S, Kher V, Alhasan K, Mourani C, Al Riyami M, Bunchman TE, McCulloch M, **Raina R**. Pediatric Continuous Renal Replacement Therapy (PCRRT) expert committee recommendation on prescribing prolonged intermittent renal replacement therapy (PIRRT) in critically ill children. Hemodial Int. 2020 Apr;24(2):237-251. doi: 10.1111/hdi.12821. Epub 2020 Feb 18. PMID: 32072767.
21. **Raina R**, Chauvin A, Chakraborty R, Nair N, Shah H, Krishnappa V, Kusumi K. The Role of Endothelin and Endothelin Antagonists in Chronic Kidney Disease. Kidney Dis (Basel). 2020 Jan;6(1):22-34. doi: 10.1159/000504623. Epub 2019 Dec 18. PMID: 32021871; PMCID: PMC6995952.
22. Sethi SK, Agrawal G, Wazir S, Rohatgi S, Iyengar A, Chakraborty R, Jain R, Nair N, Sinha R, Chakrabarti R, Kumar D, **Raina R**. Neonatal Acute Kidney Injury: A Survey of Perceptions and Management Strategies Amongst Pediatricians and Neonatologists. Front Pediatr. 2020 Jan 14;7:553. doi: 10.3389/fped.2019.00553. PMID: 32010651; PMCID: PMC6972501.
23. Sethi SK, Chakraborty R, Joshi H, **Raina R**. Renal Replacement Therapy in Pediatric Acute Kidney Injury. Indian J Pediatr. 2020 Aug;87(8):608-617. doi: 10.1007/s12098-019-03150-9. Epub 2020 Jan 10. PMID: 31925716.
24. **Raina R**, Krishnappa V, Sanchez-Kazi C, et al. Dextran-Sulfate Plasma Adsorption Lipoprotein Apheresis in Drug Resistant Primary Focal Segmental Glomerulosclerosis Patients: Results From a Prospective, Multicenter, Single-Arm Intervention Study. Front Pediatr. 2019;7:454. Published 2019 Dec 3. doi:10.3389/fped.2019.00454
25. **Raina R**, Sethi SK, Bunchman T. Management of Intoxication via Extracorporeal Therapy in Pediatrics. Pediatr Nephrol. 2020 May; 35(5): 913-914. Doi: 10.1007/s00467-019-04410-8. Epub 2019 Dec 11.
26. **Raina R**, Bedoyan JK, Lichter-Konecki U, Jouvet P, Picca S, Mew NA, Machado MC, Chakraborty R, Vemuganti M, Grewal MK, Bunchman T, Sethi SK, Krishnappa V, McCulloch M, Alhasan K, Bagga A, Basu RK, Schaefer F, Filler G, and Warady BA. Consensus guidelines for management of hyperammonemia in paediatric patients receiving continuous kidney replacement therapy. Nat Rev Nephrol. 2020 Apr 8. Doi. 10.1038/s41581-020-0267-8.
27. **Raina R**, Nair N, Chakraborty R, Nemer L, Dasgupta R, Varian K. An Update on the Pathophysiology and Treatment of Cardiorenal Syndrome. Cardiol Res. April 2020;11(2):76‐88. doi:10.14740/cr955
28. Sethi SK, Mittal A, Nair N, Bagga A, Iyenger A, Ali U, Sinha R, Agarwal I, de Sousa Tavares M, Abeyangunawardena A, Hanif M, Shreshtha D, Moorani K, Asim S, Her V, Alhasan K, Mourani C, Al Riyami M, Bunchman TE, McCulloch M, **Raina R**. Pediatric Continuous Renal Replacement Therapy (PCRRT) expert committee recommendation on prescribing prolonged intermittent renal replacement therapy (PIRRT) in critically ill children. Hemodial Int. 2020 Apr; 24(2): 237-251. Doi: 10.1111/hdi.12821.
29. Kusumi K, Schwaderer AL, Clark C, Budge K, Hussein N, **Raina R**, Denburg M, Safadi F. Bone mineral density in adolescent urinary stone formers: is sex important? Urolithiasis. 2020 Mar 31. Doi: 10.1007/x00240-020-01183.
30. Grewal MK, Mehta A, Chakraborty R, **Raina R**. Nocturnal home hemodialysis in children: Advantages, implementation, and barriers. Semin Dial. 2020 Mar; 33(2): 109-119. Doi: 10.1111/sdi.12863.
31. **Raina R**, Wang J, Sharma A, Chakraborty R. Extracorporeal Therapies in the Treatment of Focal Segmental Glomerulosclerosis. Blood Purif. 2020 Feb 19: 1-11. Doi. 10.1159/000506277.
32. Onder AM, Flynn JT, Billings AA, Deng F, DeFreitas M, Katsoufis C, Grinsell MM, Patterson L, Jetton J, Fathallah-Shaykh S, Ranch D, Aviles D, Copelovitch L, Ellis E, Chadha V, Elmaghrabi A, Lin JJ, Butani L, Haddad M, Marsenic O, Brakeman P, Quigley R, Shin HS, Garro R, Liu H, Rahimikollu J, **Raina R**, Langman CB, Wood E, Midwest Pediatric Nephrology Consortium. Predictors of time to first cannulation for arteriovenous fistula in pediatric hemodialysis patients: Midwest Pediatric Nephrology Consortium study. Pediatr Nephrol. 2020 Feb; 35(2): 287-295.
33. Selewski DT, Gist KM, Nathan AT, Goldstein SL, Boohaker LJ, Akcan-Arikan A, Bonachea EM, Hanna M, Joseph C, Mahan JD, Mammen C, Nada A, Reidy K, Staples A, Wintermark P, Griffin R, Askenazi DJ, Ronnie Guillet, Neonatal Kidney Collaborative. The impact of fluid balance on outcomes in premature neonates: a report from the AWAKEN study group. Pediatr Res. 2020;87(3):550–557. doi:10.1038/s41390-019-0579-1
34. Sethi SK, Agrawal G, Wazir S, Rohatgi S, Iyengar A, Chakraborty R, Jain R, Nair N, Sinha R, Chakrabarti R, Kumar D, **Raina R**. Neonatal Acute Kidney Injury: A Survey of Perceptions and Management Strategies Amongst Pediatricians and Neonatologists. Front Pediatr. 2020;7:553. Published 2020 Jan 14. doi:10.3389/fped.2019.00553.
35. Sethi SK, Chakraborty R, Joshi H, **Raina R**. Renal Replacement Therapy in Pediatric Acute Kidney Injury. Indian J Pediatr. 2020 Jan 10. doi: 10.1007/s12098-019-03150-9.
36. **Raina R**, Chauvin A, Chakraborty R, Nair N, Shah H, Krishnappa V, Kusumi K. The Role of Endothelin and Endothelin Antagonists in Chronic Kidney Disease. Kidney Dis (Basel). 2020 Jan; 6(1): 22-34. doi: 10.1159/000504623. Epub 2019 Dec 18.
37. Starr MC, Boohaker L, Eldredge LC, Menon S, Griffin R, Mayock D, Li L, Askenazi D, Hingorani S, Neonatal Kidney Collaborative. Acute Kidney Injury and Bronchopulmonary Dysplasia in Premature Neonates Born Less than 32 Weeks’ Gestation. Am J Perinatol. 2020 Feb; 37(3):341-348. doi: 10.1055/s-0039-3400311. Epub 2019 Nov 27.
38. Sharma V, Sethi SK, **Raina R**, Bansal S, Baijal SS, Kher V. A boy with IgA vasculitis and anuria: Answers. Pediatr Nephrol. 2020 Mar; 35(3): 401-402. doi: 10.1007/s00467-019-04355-y. Epub 2019 Nov 26.
39. Sharma V, Sethi SK, **Raina R**, Bansal S, Baijal SS, Kher V. A boy with IgA vasculitis and anuria: Questions. Pediatr Nephrol. 2020 Mar; 35(3): 399-400. doi: 10.1007/s00467-019-04347-y. Epub 2019 Nov 26.
40. Starr MC, Boohaker L, Eldredge LC, Menon S, Griffin R, Mayock D, Askenazi D, Hingorani S, Neonatal Kidney Collaborative. Acute Kidney Injury is Associated with Poor Lung Outcomes in Infants Born ≥32 Weeks of Gestational Age. Am J Perinatol. 2020 Jan; 37(2):231-240. doi: 10.1055/s-003901698826. Epub 2019 Nov 18.
41. **Raina R**, Krishnappa V, Sanchez-Kazi C, Quiroga A, Twombley KE, Mathias R, Lo M, Chakraborty R, Mahesh M, Steinke J, Bunchman T, Zaritsky J. Dextran-Sulfate Plasma Adsorption Lipoprotein Apheresis in Drug Resistant Primary Focal Segmental Glomerulosclerosis Patients: Results From a Prospective, Multicenter, Single-Arm Intervention Study. Front Pediatr. 2019;7:454. Published 2019 Dec 3. doi:10.3389/fped.2019.00454
42. **Raina R**, Grewal MK, Blackford M, Symons JM, Somers JMG, Licht C, Basu RK, Sethi SK, Chand D, Kapur G, McCulloch M, Gagga A, Krishnappa V, Yap HK, de Sousa Tavares M, Bunchman TE, Bestic M, Warady BA, de Ferris MD. Renal replacement therapy in the management of intoxications in children: recommendations from the Pediatric Continuous Renal Replacement Therapy (PCRRT) workgroup. Pediatr Nephrol. 2019 Nov; 34(11): 2427-2488. doi: 10.1007/s00467-019-04319-2. Epub 2019 Aug 24.
43. **Raina R**, Krishnappa V. An update on LDL apheresis for nephrotic syndrome. Pediatr Nephrol. 2019; 34(10):1655-1669. doi: 10.1007/s00467-018-4061-9. Epub 2018 Sep 14.
44. **Raina R**, Grewal MK, Radhakrishnan Y, et al. Optimal management of atypical hemolytic uremic disease: challenges and solutions. Int J Nephrol Renovasc Dis. 2019;12:183–204. Published 2019 Sep 4. doi:10.2147/IJNRD.S215370.
45. Sethi SK, **Raina R**. Risk Stratification of Acute Kidney Injury in Critically-ill Children. Indian Pediatr. 2019 Aug 15; 56(8):641-642.
46. **Raina R**, Krishnappa V, Das A, Amin H, Radhakrishnan Y, Nair NR, Kirsten Kusumi. Overview of Monogenic or Mendelian Forms of Hypertension. Front Pediatr. 2019;7:263. Published 2019 Jul 1. doi:10.3389/fped.2019.00263
47. **Raina R**, Chauvin A, Vajapey R, Khare A, Krishnappa V. Endothelin-1 as a therapeutic target in autosomal dominant polycystic kidney disease. Clin Nephrol. 2019 Jun; 91(6): 370-379. doi: 10.5414/CN109598. Review.
48. Blaha T, Nigwekar S. Combs S, Kaw U, Krishnappa V, **Raina R.** Dermatologic manifestations in end stage renal disease. Hemodial Int. 2019; 23(1): 3-18. doi: 10.1111/hdi.12689. Epub 2018 Dec 6.
49. Trachtman H, Nelson P, Adler S, Campbell KN, Chaudhuri A, Derebail VK, Gambaro G, Gesualdo L, Gipson DS, Hogan J, Lieberman K, Marder B, Meyers KE, Mustafa E, Radhakrishnan J, Srivastava T, Stepanians M, Tesar V, Zhdanova O, Komers R; DUET Study Group. DUET: A Phase 2 Study Evaluating the Efficacy and Safety of Sparsentan in Patients with FSGS. J Am Soc Nephrol. 2018; 29(11):2745-2754. doi: 10.1681/ASN.2018010091.
50. **Raina R**, Sethi SK, Wadhwani N, Vemuganti M, Krishnappa V, Bansal SB. Fluid Overload in Critically Ill Children. Front Pediatr. 2018;6:306. Published 2018 Oct 29. doi:10.3389/fped.2018.00306.
51. Kirkley MJ, Boohaker L, Griffin R, Soranno DE, Gien J, Askenazi D, Gist KM; Neonatal Kidney Collaborative (NKC). Correction to: Acute kidney injury in neonatal encephalopathy: an evaluation of the AWAKEN database. Pediatr Nephrol. 2019; 34(2): 363. Doi: 10.1007/s00467-018-4106-0.
52. Atypical Hemolytic-Uremic Syndrome: An Update on Pathophysiology, Diagnosis, and Treatment. **Raina R**, Krishnappa V, Blaha T, Kann T, Hein W, Burke L, Bagga A. Ther Apher Dial. 2018 Oct 8. doi: 10.1111/1744-9987.12763. [Epub ahead of print] Review.
53. Onder AM, Flynn JT, Billings AA, Deng F, DeFreitas M, Katsoufis C, Grinsell MM, Patterson LT, Jetton J, Fathallah-Shaykh S, Ranch D, Aviles D, Copelovitch L, Ellis E, Chanda V, Elmaghrabi A, Lin JJ, Butani L, Haddad M, Couloures OM, Brakeman P, Quigley R, Stella Shin H, Garro R, Liu H, Rahimikollu J, **Raina R**, Langman CB, Wood EG; Midwest Pediatric Nephrology Consortium. Predictors of patency for arteriovenous fistulae and grafts in pediatric hemodialysis patients. Pediatr Nephrol. 2019 Feb;34(2):329-339. doi: 10.1007/s00467-018-4082-4. Epub 2018 Sep 27.
54. Selewski DT, Akcan-Arikan A, Bonachea EM, et al. The impact of fluid balance on outcomes in critically ill near-term/term neonates: a report from the AWAKEN study group. Pediatr Res. 2019;85(1):79–85. doi:10.1038/s41390-018-0183-9
55. **Raina R**, Chauvin A, Fox K, Kesav N, Ascha M, Vachharajani TJ, Krishnappa V. Effect of Immunosuppressive Therapy on the Occurrence of Atypical Hemolytic Uremic Syndrome in Renal Transplant Recipients. Ann Transplant. 2018 Sep 7;23:631-638. doi: 10.12659/AOT.909781.
56. Sethi SK, Krishnappa V, Nangethu N, Nemer P, Frazee LA, **Raina R**. Antibiotic Dosing in Sustained Low-Efficiency Dialysis in Critically Ill Patients. Can J Kidney Health Dis. 2018 Aug 10
57. Kraut EJ, Boohaker LJ, Askenazi DJ, Fletcher J, Kent AL; Neonatal Kidney Collaborative (NKC). Incidence of neonatal hypertension from a large multicenter study [Assessment of Worldwide Acute Kidney Injury Epidemiology in Neonates-AWAKEN]. Pediatr Res. 2018 Aug;84(2):279-289. doi: 10.1038/s41390-018-0018-8. Epub 2018 May 23. Erratum in: Pediatr Res. 2018 Aug 8.
58. Shah S, Vinod P, Khayata M, Lane JL, Hegde V, **Raina R**. Atrial Metastasis of Renal Cell Carcinoma: A Rare Presentation. Cardiol Res. 2018 Jun;9(3):183-185. doi: 10.14740/cr690w. Epub 2018 Jun 6.
59. Harer MW, Askenazi DJ, Boohaker LJ, Carmody JB, Griffin RL, Guillet R, Selewski DT, Swanson JR, Charlton JR. Neonatal Kidney Collaborative (NKC). Association Between Early Caffeine Citrate Administration and Risk of Acute Kidney Injury in Preterm Neonates: Results from the AWAKEN Study. JAMA Pediatr. 2018 Jun 4;172(6):e180322. doi: 10.1001/jamapediatrics.2018.0322. Epub 2018 Jun 4.
60. Sethi SK, Raghunathan V, Shah S, Dhaliwal M, Jha P, Kumar M, Paluri S, Bansal S, Mhanna MJ, **Raina R**. Fluid Overload and Renal Angina Index at Admission Are Associated With Worse Outcomes in Critically Ill Children. Front Pediatr. 2018;6:118. Published 2018 May 1. doi:10.3389/fped.2018.00118
61. Sethi SK, Bansal SB, Khare A, Dhaliwal M, Raghunathan V, Wadhwani N, Nandwani A, Yadav DK, Mahapatra AK, **Raina R.** Heparin free dialysis in critically sick children using sustained low efficiency dialysis (SLEDD-f): A new hybrid therapy for dialysis in developing world. PLoS One. 2018 Apr 26;13(4):e0195536. doi: 10.1371/journal.pone.0195536. eCollection 2018.
62. Sethi SK, Sinha R, Jha P, Wadhwani N, Raghunathan V, Dhaliwal M, Bansal SB, Kher V, Lobo V, Sharma J, **Raina R**. Feasibility of sustained low efficiency dialysis in critically sick pediatric patients: A multicentric retrospective study. Hemodial Int. 2018 Apr; 22(2): 228-234. doi: 10.1111/hdi.12605. Epub 2017 Oct 3.
63. Rangwani N, Facaros S, Wang J, Agarwal S, Shah P, **Raina R**. Minimal change disease and malaria. Clin Kidney J. 2018 Apr 18; 12(2): 245-247. Doi; 10.1093/ckj/sfy029. eCollection 2019 Apr.
64. Sethi SK, Bansal SB, Wadhwani N, Makasana M, Nandwani A, Kher V, **Raina R.** Myelofibrosis-Induced Erythropoietin-Resistaendont Anemia Due to Severe Refractory Hyperparathyroidism. Kidney Int Rep. 2018 Apr 16;3(4):1010-1014.

1. Vinod P, Kann T, Polaconda S, Bello A, Khayata M, Munoz F, Krishnappa V, **Raina R.** The Impact of Admission Serum Creatinine on Major Adverse Clinical Events in ST-Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention. Cardiol Res. 2018 Apr;9(2):94-98.
2. **Raina R**, Abusin GA, Vijayaraghavan P, Auletta JJ, Cabral L, Hashem H, Vogt BA, Cooke KR, Abu-Arja RF. The role of continuous renal replacement therapy in the management of acute kidney injury associated with sinusoidal obstruction syndrome following hematopoietic cell transplantation. Pediatr Transplant. 2018 Mar;22(2).
3. Sethi SK, Wazir S, Bansal S, Khokhar S, Wadhwani N, **Raina R**. Secondary pseudohypoaldosteronism Masquerading Congenital Adrenal Hyperplasia in a Neonate. Kidney Int Rep. 2018 Jan 31;3(3):752-754. doi: 10.1016/j.ekir.2018.01.004. eCollection 2018 May.
4. **Raina R**, Wang J, Krishnappa V, Ferris M. Pediatric Renal Transplantation: Focus on Current Transition Care and Proposal of the "RISE to Transition" Protocol. Ann Transplant. 2018 Jan 16;23:45-60. Review.
5. Krishnappa V, Gupta M, Shah H, Das A, Tanphaichitr N, Novak R, **Raina R**. The use of eculizumab in gemcitabine induced thrombotic microangiopathy. BMC Nephrol. 2018 Jan 12;19(1):9. doi: 10.1186/s12882-018-0812-x.
6. Jetton JG, Boohaker LJ, Sethi SK, Wazir S, Rohatgi S, Soranno DE, Chishti AS, Woroniecki R, Mammen C, Swanson JR, Sridhar S, Wong CS, Kupferman JC, Griffin RL, Askenazi DJ; Neonatal Kidney Collaborative (NKC). Incidence and outcomes of neonatal acute kidney injury (AWAKEN): a multicentre, multinational, observational cohort study. Lancet Child Adolesc Health. 2017 Nov;1(3):184-194. doi: 10.1016/S2352-4642(17)30069-X.
7. Chowdhary V, Vajpeyajula R, Jain M, Maqsood S, **Raina R**, Kumar D, et al. Comparison of different definitions of acute kidney injury in extremely low birth weight infants. Clin Exp Nephrol. 2017. Epub 2017/06/16. doi: 10.1007/s10157-017-1430-9. PubMed PMID: 28616708.
8. Khayata M, Gabra JN, Nasser MF, Litman GI, Bhakta S, **Raina R**. Comparison of Clopidogrel With Prasugrel and Ticagrelor in Patients With Acute Coronary Syndrome: Clinical Outcomes From the National Cardiovascular Database ACTION Registry. Cardiology research. 2017;8(3):105-10. Epub 2017/07/21. doi: 10.14740/cr560w. PubMed PMID: 28725326; PubMed Central PMCID: PMCPMC5505293.
9. Krishnappa V, Vinod P, Deverakonda D, **Raina R**. Autosomal dominant polycystic kidney disease and the heart and brain. Cleveland Clinic journal of medicine. 2017;84(6):471-81. Epub 2017/06/20. doi: 10.3949/ccjm.84a.16107. PubMed PMID: 28628430.
10. Maqsood S, Fung N, Chowdhary V, **Raina R**, Mhanna MJ. Outcome of extremely low birth weight infants with a history of neonatal acute kidney injury. Pediatric nephrology (Berlin, Germany). 2017;32(6):1035-43. Epub 2017/02/15. doi: 10.1007/s00467-017-3582-y. PubMed PMID: 28194575.
11. Pandey V, Kumar D, Vijayaraghavan P, Chaturvedi T, **Raina R**. Non-dialytic management of acute kidney injury in newborns. Journal of renal injury prevention. 2017;6(1):1-11. Epub 2017/05/11. doi: 10.15171/jrip.2017.01. PubMed PMID: 28487864; PubMed Central PMCID: PMCPMC5414511.
12. **Raina R**, Ale S, Chaturvedi T, Fraley L, Novak R, Tanphaichitr N. Infection associated acute interstitial nephritis; a case report. Journal of nephropathology. 2017;6(2):53-7. Epub 2017/05/12. doi: 10.15171/jnp.2017.09. PubMed PMID: 28491853; PubMed Central PMCID: PMCPMC5418070.
13. **Raina R**, Chauvin AM, Bunchman T, Askenazi D, Deep A, Ensley MJ, et al. Treatment of AKI in developing and developed countries: An international survey of pediatric dialysis modalities. PloS one. 2017;12(5):e0178233. Epub 2017/05/31. doi: 10.1371/journal.pone.0178233. PubMed PMID: 28557999; PubMed Central PMCID: PMCPMC5448754.
14. **Raina R**, Herrera N, Krishnappa V, Sethi SK, Deep A, Kao WM, et al. Hematopoietic stem cell transplantation and acute kidney injury in children: A comprehensive review. Pediatric transplantation. 2017;21(4). Epub 2017/05/10. doi: 10.1111/petr.12935. PubMed PMID: 28485097.
15. **Raina R**, Wang J, Sethi SK, Ferris M. Survey on health care transition services in pediatric nephrology. Clin Exp Nephrol. 2017. Epub 2017/06/07. doi: 10.1007/s10157-017-1426-5. PubMed PMID: 28585110.
16. Rak A, **Raina R**, Suh TT, Krishnappa V, Darusz J, Sidoti CW, et al. Palliative care for patients with end-stage renal disease: approach to treatment that aims to improve quality of life and relieve suffering for patients (and families) with chronic illnesses. Clinical kidney journal. 2017;10(1):68-73. Epub 2017/06/24. doi: 10.1093/ckj/sfw105. PubMed PMID: 28638606; PubMed Central PMCID: PMCPMC5469574.
17. Sinha R, Sethi SK, Bunchman T, Lobo V, **Raina R**. Prolonged intermittent renal replacement therapy in children. Pediatric nephrology (Berlin, Germany). 2017. Epub 2017/07/20. doi: 10.1007/s00467-017-3732-2. PubMed PMID: 28721515.
18. Vinod P, Krishnappa V, Chauvin AM, Khare A, **Raina R**. Cardiorenal Syndrome: Role of Arginine Vasopressin and Vaptans in Heart Failure. Cardiology research. 2017;8(3):87-95. Epub 2017/07/21. doi: 10.14740/cr553w. PubMed PMID: 28725324; PubMed Central PMCID: PMCPMC5505291.
19. Wang J, Vogt B, Sethi SK, Sampson MG, Vega-Warner V, Otto EA, **Raina R. A** Case of Hyperphosphatemia and Elevated Fibroblast Growth Factor 23: A Brief Review of Hyperphosphatemia and Fibroblast Growth Factor 23 Pathway. Kidney International Reports. doi: 10.1016/j.ekir.2017.05.006
20. **Raina R**, Chauvin A, Deep A. Acute kidney injury (AKI) in paediatric critical care. Paediatrics and Child Health. 2017;27(5):233-7. doi: <http://dx.doi.org/10.1016/j.paed.2017.01.008>.
21. Raghunathan V, Sethi SK, Dragon-Durey MA, Dhaliwal M, **Raina R**, Jha P, Bansal SB, Kher V (2017) Targeting renin-angiotensin system in malignant hypertension in atypical hemolytic uremic syndrome. Indian journal of nephrology 27 (2):136-140. doi:10.4103/0971-4065.181462
22. Sethi SK, Rohatgi S, Dragon-Durey MA, Raghunathan V, Dhaliwal M, Rawat A, Jha P, Bansal SB, **Raina R**, Kher V (2017) Eculizumab for atypical hemolytic-uremic syndrome in India: First report from India and the challenges faced. Indian journal of nephrology 27 (1):58-61. doi:10.4103/0971-4065.179369
23. Krishnappa V, Gupta M, Manu G, Kwatra S, Owusu OT, **Raina R**. [Acute Kidney Injury in Hematopoietic Stem Cell Transplantation: A Review.](https://www.ncbi.nlm.nih.gov/pubmed/27885340)Int J Nephrol. 2016;2016:5163789. Review.
24. Krishnappa V, Ross JH, Kenagy DN, **Raina R**. [Secondary or Transient Pseudohypoaldosteronism Associated With Urinary Tract Anomaly and Urinary Infection: A Case Report.](https://www.ncbi.nlm.nih.gov/pubmed/27516976) Urol Case Rep. 2016 Aug 6;8:61-2.
25. Abo Hassan M, Kurdi Y, Yu X, Speakman E, **Raina R**, Kakarala H, et al. A Case of Malignant Superior Vena Cava Syndrome Presenting as Syncope. Chest. 150(4):545A. doi: 10.1016/j.chest.2016.08.563.
26. Sethi SK, Wadhwani N, Jha P, Duggal R, Vega-Warner V, **Raina R**, et al. A Familial Infantile Renal Failure. Kidney International Reports. 2(2):130-3. doi: 10.1016/j.ekir.2016.08.018.
27. Jetton JG, Guillet R, Askenazi DJ, Dill L, Jacobs J, Kent AL, Selewski DT, Abitbol CL, Kaskel FJ, Mhanna MJ, Ambalavanan N, Charlton JR; **Raina, R**. Neonatal Kidney Collaborative. [Assessment of Worldwide Acute Kidney Injury Epidemiology in Neonates: Design of a Retrospective Cohort Study.](https://www.ncbi.nlm.nih.gov/pubmed/27486571) Front Pediatr. 2016 Jul 19;4:68
28. Sethi SK, Maxvold N, Bunchman T, Jha P, Kher V, **Raina R**. Pediatr Nephrol. [Nutritional management in the critically ill child with acute kidney injury: a review.](http://www.ncbi.nlm.nih.gov/pubmed/27324472) 2016 Jun 20. [Epub ahead of print] Review.
29. **Raina R,** Lou L, Berger B, Vogt B, Do AS, Cunningham R, Vasavada P, Herrmann K, Dell K, Simonson M. [Relationship of urinary endothelin-1 with estimated glomerular filtration rate in autosomal dominant polycystic kidney disease: a pilot cross-sectional analysis.](http://www.ncbi.nlm.nih.gov/pubmed/26923419) BMC Nephrol. 2016 Feb 29; 17:22. doi: 10.1186/s12882-016-0232-8.
30. Viswanathan1 S., Kumar1 D., Sykes C., Olbrych S., Patel, N. Super, D.M., Darusz, J., **Raina, R.** Making a diagnosis of hypertension and defining treatment threshold in very low birth weight infants’ need revision? J Renal Inj Prev. 2016; 5(2): 55-60; DOI: 10.15171/jrip.2016.13
31. Hanley P, Cunningham RJ, Lou L, Vogt B, **Raina R.** Clin Pediatr (Phila). [Muscle Weakness and Pain With Profound Hypophosphatemia: Mystery Revealed.](http://www.ncbi.nlm.nih.gov/pubmed/26084535) 2015 Sep; 54(10):1012-3.
32. Hanley P, Cunningham RJ, Lou L, Vog B, **Raina R.** Muscle Weakness and Pain with Profound Hypophosphatemia: Mystery Revealed. Clin Pediatr (Phila). 2015 Sep; 54(10): 1012-3.
33. Sethi SK, Bunchman T, **Raina R**, and Kher V. Unique considerations in renal replacement therapy in children: core curriculum 2014. Review article. Am J Kidney Dis. 2014 Feb; 63 (2): 329-345.
34. Sourianarayanane, A., **Raina, R**., Garg, G., McCullough, A. J., & O’Shea, R. S. (2014). Management and outcome in hepatorenal syndrome: need for renal replacement therapy in non-transplanted patients. *International urology and nephrology*, *46*(4), 793-800.
35. Ferry, E., Woo, L., & **Raina, R**. (2014). Renal Cystic Disease of The Newborn. *Journal of Clinical Pediatric Nephrology*, *2*(1). <https://www.jpnephrology.com/index.php/FIRST/article/view/92>
36. **Raina R,** Iyer NP,Sethi SK.Approach to Pediatric Acute Kidney Injury and Non-Dialytic Therapy. Review article.Journal of Clinical Pediatric Nephrology , Vol1 Jan-June supplement , 2013.
37. **Raina R**, Gulani V, Mehta L, Jacobs GH, Joyce K, Ponsky TA, et al. Hypertension and a missing kidney. Clinical kidney journal. 2012;5(4):327-30. Epub 2012/08/01. doi: 10.1093/ckj/sfs057. PubMed PMID: 25874090; PubMed Central PMCID: PMCPMC4393468
38. **Raina R**, SchreiberMJ, Simon JF and Thomas G, Phosphorus Metabolism.Review article. J Nephrol Therapeutic 2012.
39. Wiesen J, Gottfried J,**Raina R,** Nally J. [Finding](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [the](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [cause](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [of](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [acute](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [kidney](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [injury:](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [which](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [index](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [of](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [fractional](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [excretion](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [is](http://www.ncbi.nlm.nih.gov/pubmed/22301562) [better.](http://www.ncbi.nlm.nih.gov/pubmed/22301562) Cleve Clin J Med. 2012 Feb; 79(2):121-6.
40. **Raina R**, Bianco C, Fedak K, Garg G, Gebreselassie S, Schreiber MJ, Heyka RC, [Sub](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [acute](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [polyneuropathy](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [in](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [a](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [patient](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [undergoing](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [peritoneal](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [dialysis:](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [clinical](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [features](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [and](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [new](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [pathophysiologic](http://www.ncbi.nlm.nih.gov/pubmed/22073843) [insights.](http://www.ncbi.nlm.nih.gov/pubmed/22073843) Adv Perit Dial. 2011; 27:125-8.

1. **Raina R**, Schreiber MJ, Gebreselassie S. [Chronic](http://www.ncbi.nlm.nih.gov/pubmed/22073836) [abdominal](http://www.ncbi.nlm.nih.gov/pubmed/22073836) [pain](http://www.ncbi.nlm.nih.gov/pubmed/22073836) [in](http://www.ncbi.nlm.nih.gov/pubmed/22073836) [a](http://www.ncbi.nlm.nih.gov/pubmed/22073836) [patient](http://www.ncbi.nlm.nih.gov/pubmed/22073836) [on](http://www.ncbi.nlm.nih.gov/pubmed/22073836) [maintenance](http://www.ncbi.nlm.nih.gov/pubmed/22073836) [peritoneal](http://www.ncbi.nlm.nih.gov/pubmed/22073836) [dialysis.](http://www.ncbi.nlm.nih.gov/pubmed/22073836) Adv Perit Dial. 2011; 27:87-9.
2. **Raina R**, Simon JF, Marion CR, Valeria A, Navaneethan SD, Heresi GA, Guzman JA, Wehbe E, Nally JV. Unusual cases of hydronephrosis with retroperitoneal fibrosis: mystery revealed. NDT Plus 2011; 4(5):313-317
3. Navaneethan SD, Schold JD, Arrigain S, Jolly SE, Wehbe E,**Raina R**, Simon JF, Srinivas TR, Jain A, Schreiber MJ Jr., Nally JV Jr. [Serum](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [bicarbonate](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [and](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [mortality](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [in](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [stage](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [3](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [and](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [stage](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [4](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [chronic](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [kidney](http://www.ncbi.nlm.nih.gov/pubmed/21885787) [disease.](http://www.ncbi.nlm.nih.gov/pubmed/21885787) Clin J Am Soc Nephrol. 2011; 6(10):2395-2402.
4. Demirjian SG,**Raina R**, Bhimraj A, Navaneethan SD, Gordon SM, Schreiber MJ Jr., Guzman JA. [2009](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [Influenza](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [a](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [infection](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [and](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [acute](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [kidney](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [injury:](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [incidence,](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [risk](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [factors,](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [and](http://www.ncbi.nlm.nih.gov/pubmed/21625080) [complications.](http://www.ncbi.nlm.nih.gov/pubmed/21625080) Am J Nephrol 2011; 34(1):1-8.
5. **Raina R,** Satayanarayan A, Schreiber M and Pohl M. Combined oral contraceptive-induced hypertension in the adolescent. International Journal of General Medicine 2011:4 1–4.
6. Auron A, Auron-Gomez M,**Raina R**, Viswanathan S, Mhanna MJ. [Effect](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [amphotericin](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [B](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [lipid](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [complex](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [(ABLC)](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [in](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [very](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [low](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [birth](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [weight](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [infants.](http://www.ncbi.nlm.nih.gov/pubmed/18846390?ordinalpos=1&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Pediatr Nephrol. 2009; 24(2):295-9
7. [Raina](http://www.ncbi.nlm.nih.gov/sites/entrez?Db=pubmed&Cmd=Search&Term=%22Raina%20R%22%5BAuthor%5D&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DiscoveryPanel.Pubmed_RVAbstractPlus)**R,** Agarwal A, Zippe CD. Early penile rehabilitation following radical prostatectomy: Cleveland Clinic experience. Int. J Impot Res. 2008 Mar-Apr; 20(2): 121-6.
8. **Raina R,** Pahlajani G, Agarwal A, Zippe CD. Treatment of erectile dysfunction: Update; American Journal of Men's Health, Vol. 1, No. 2, 126-138 (2007)
9. **Raina, R,** Zippe CD, Agarwal A: Rationale for early penile rehabilitation following nerve sparing radical prostatectomy. Cur Sex Health Rpts. (4):101-106 2007.
10. **Raina** R, Pahlajani G, Khan S, Gupta S, Agarwal A, Zippe CD.Fertil Steril. 2007 Nov; 88(5):1273-84.
11. Nandipati KC,**Raina R,** Agarwal A, Zippe CD.Urology. [Nerve-sparing](http://www.ncbi.nlm.nih.gov/pubmed/18158032?ordinalpos=4&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [surgery](http://www.ncbi.nlm.nih.gov/pubmed/18158032?ordinalpos=4&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [significantly](http://www.ncbi.nlm.nih.gov/pubmed/18158032?ordinalpos=4&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [affects](http://www.ncbi.nlm.nih.gov/pubmed/18158032?ordinalpos=4&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [long-term](http://www.ncbi.nlm.nih.gov/pubmed/18158032?ordinalpos=4&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [continence](http://www.ncbi.nlm.nih.gov/pubmed/18158032?ordinalpos=4&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/18158032?ordinalpos=4&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/18158032?ordinalpos=4&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) prostatectomy.2007 Dec; 70(6): 1127-30.
12. **Raina R,** Pahlajani G, Agarwal A, Zippe CD. [The](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [early](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [use](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [transurethral](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [alprostadil](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [potentially](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [facilitates](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [an](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [earlier](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [return](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [erectile](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [function](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [and](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [successful](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sexual](http://www.ncbi.nlm.nih.gov/pubmed/17850385?ordinalpos=6&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) activity.BJU Int. 2007 Dec; 100(6): 1317-21
13. **Raina R,** Pahalajani G, Agarwal A, Zippe CD. [Long-term](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [effectiveness](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [luteinizing](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [hormone-](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [releasing](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [hormone](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [agonist](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [or](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [antiandrogen](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [monotherapy](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [in](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [elderly](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [men](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [with](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [localized](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostate](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [cancer](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [(T1-2):](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [a](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [retrospective](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [study.](http://www.ncbi.nlm.nih.gov/pubmed/17334592?ordinalpos=7&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Asian J. Androl. 2007 Mar; 9(2):253-8.
14. **Raina**, R, Agarwal, A and Zippe, CD. [Indexing](http://www.touchbriefings.com/download.cfm?fileID=8985) [Atypical](http://www.touchbriefings.com/download.cfm?fileID=8985) [Cytology](http://www.touchbriefings.com/download.cfm?fileID=8985) [In](http://www.touchbriefings.com/download.cfm?fileID=8985) [Bladder](http://www.touchbriefings.com/download.cfm?fileID=8985) [Cancer](http://www.touchbriefings.com/download.cfm?fileID=8985) [To](http://www.touchbriefings.com/download.cfm?fileID=8985) [NMP22](http://www.touchbriefings.com/download.cfm?fileID=8985) [Decreases](http://www.touchbriefings.com/download.cfm?fileID=8985) [False-Positive](http://www.touchbriefings.com/download.cfm?fileID=8985) [Results Can](http://www.touchbriefings.com/download.cfm?fileID=8985) [It](http://www.touchbriefings.com/download.cfm?fileID=8985) [Replace](http://www.touchbriefings.com/download.cfm?fileID=8985) [Surveillance](http://www.touchbriefings.com/download.cfm?fileID=8985) [Cystoscopy?](http://www.touchbriefings.com/download.cfm?fileID=8985) [US](http://www.touchbriefings.com/cdps/cditem.cfm?nid=1862&cid=5) [GenitourinaryDisease](http://www.touchbriefings.com/cdps/cditem.cfm?nid=1862&cid=5) [2006.Touch](http://www.touchbriefings.com/cdps/cditem.cfm?nid=1862&cid=5) [Briefings.](http://www.touchbriefings.com/cdps/cditem.cfm?nid=1862&cid=5)
15. Nandipati KC,**Raina R,** Agarwal A, Zippe CD. [Erectile](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [following](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [retropubic](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy:](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [epidemiology,](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [pathophysiology](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [and](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [pharmacological](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [management.](http://www.ncbi.nlm.nih.gov/pubmed/16536634?ordinalpos=10&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Drugs Aging. 2006; 23(2):101-17.
16. Zippe C, Nandipati K, Agarwal A,**Raina R**[.Sexual](http://www.ncbi.nlm.nih.gov/pubmed/15988545?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/15988545?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/15988545?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [pelvic](http://www.ncbi.nlm.nih.gov/pubmed/15988545?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [surgery.](http://www.ncbi.nlm.nih.gov/pubmed/15988545?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Int J Impot Res. 2006 Jan-Feb; 18(1):1-18. Review.
17. Agarwal A, Nandipati KC, Sharma RK, Zippe CD,**Raina R.** [Role](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [oxidative](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [stress](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [in](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [the](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [pathophysiological](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [mechanism](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [erectile](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction.J](http://www.ncbi.nlm.nih.gov/pubmed/16339449?ordinalpos=11&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Androl. 2006 May-Jun; 27(3):335-47.
18. Shariat SF, Marberger MJ, Lotan Y, Sanchez-Carbayo M, Zippe C, Lüdecke G, Boman H, Sawczuk I, Friedrich MG, Casella R, Mian C, Eissa S, Akaza H, Serretta V, Huland H, Hedelin H,**Raina R,** Miyanaga N, Sagalowsky AI, Roehrborn CG, Karakiewicz PI.Variability [in](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [the](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [performance](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [nuclear](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [matrix](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [protein](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [22](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [for](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [the](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [detection](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [bladder](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [cancer.](http://www.ncbi.nlm.nih.gov/pubmed/16890655?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) J Urol. 2006 Sep; 176(3):919-26.
19. Nandipati K,**Raina R,** Agarwal A, Zippe CD. [Early](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [combination](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [therapy:](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [intracavernosal](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [injections](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [and](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sildenafil](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [following](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [increases](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sexual](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [activity](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [and](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [the](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [return](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [natural](http://www.ncbi.nlm.nih.gov/pubmed/16482200?ordinalpos=8&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) erections.Int J Impot Res. 2006 Sep-Oct; 18(5):446-51.
20. Karakiewicz PI, Benayoun S, Zippe C, Lüdecke G, Boman H, Sanchez-Carbayo M, Casella R, Mian C, Friedrich MG, Eissa S, Akaza H, Huland H, Hedelin H,**Raina R,** Miyanaga N, Sagalowsky AI, Marberger MJ, Shariat SF.Institutional [variability](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [in](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [the](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [accuracy](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [urinary](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [cytology](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [for](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [predicting](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [recurrence](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [transitional](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [cell](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [carcinoma](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [the](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [bladder.](http://www.ncbi.nlm.nih.gov/pubmed/16542342?ordinalpos=9&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) BJU Int. 2006 May; 97(5): 997-1001.
21. **Raina R,** Agarwal A, Ausmundson S, Lakin M, Nandipati KC, Montague DK, Mansour D, Zippe CD. [Early](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [use](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [vacuum](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [constriction](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [device](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [following](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [facilitates](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [early](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sexual](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [activity](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [and](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [potentially](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [earlier](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [return](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [erectile](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [function.](http://www.ncbi.nlm.nih.gov/pubmed/16107868?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Int J Impot Res. 2006 Jan-Feb; 18(1):77-81.
22. **Raina R,** Nandipati KC, Agarwal A, Mansour D, Kaelber DC, Zippe CD. [Combination](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [therapy:](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [medicated](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [urethral](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [system](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [for](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [erection](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [enhances](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sexual](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [satisfaction](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [in](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sildenafil](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [citrate](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [failure](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [following](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [nerve-sparing](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy.](http://www.ncbi.nlm.nih.gov/pubmed/16291971?ordinalpos=12&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) J Androl. 2005 Nov-Dec; 26(6):757-60.
23. **Raina R,** Agarwal A, Allamaneni SS, Lakin MM, Zippe CD. [Sildenafil](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [citrate](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [and](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [vacuum](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [constriction](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [device](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [combination](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [enhances](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sexual](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [satisfaction](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [in](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [erectile](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy.](http://www.ncbi.nlm.nih.gov/pubmed/15708053?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Urology. 2005 Feb; 65(2): 360-4.
24. **Raina R,** Agarwal A, Zippe CD. [Management](http://www.ncbi.nlm.nih.gov/pubmed/16286096?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16286096?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [erectile](http://www.ncbi.nlm.nih.gov/pubmed/16286096?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/16286096?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/16286096?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/16286096?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy.](http://www.ncbi.nlm.nih.gov/pubmed/16286096?ordinalpos=13&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Urology. 2005 Nov; 66(5):923-9.
25. Zippe CD, Nandipati KC, Agarwal A,**Raina R.** [Female](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sexual](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [pelvic](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [surgery:](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [the](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [impact](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [surgical](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [modifications.](http://www.ncbi.nlm.nih.gov/pubmed/16225509?ordinalpos=14&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) BJU Int. 2005 Nov; 96(7):959-63.
26. **Raina R,** Agarwal A, Zaramo CE, Ausmundson S, Mansour D, Zippe CD. [Long-term](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [efficacy](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [and](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [compliance](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [MUSE](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [for](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [erectile](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [following](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy:](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [SHIM](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [(IIEF-5)](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [analysis.](http://www.ncbi.nlm.nih.gov/pubmed/15526008?ordinalpos=16&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Int J Impot Res. 2005 Jan-Feb; 17(1):86-90
27. Zippe CD,**Raina R,** Massanyi EZ, Agarwal A, Jones JS, Ulchaker J, Klein EA. [Sexual](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [function](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [male](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [cystectomy](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [in](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [a](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sexually](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [active](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [population.](http://www.ncbi.nlm.nih.gov/pubmed/15491700?ordinalpos=17&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Urology. 2004 Oct; 64(4):682-5.

1. Zippe CD,**Raina R,** Shah AD, Massanyi EZ, Agarwal A, Ulchaker J, Jones S, Klein E. [Female](http://www.ncbi.nlm.nih.gov/pubmed/15183970?ordinalpos=18&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sexual](http://www.ncbi.nlm.nih.gov/pubmed/15183970?ordinalpos=18&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/15183970?ordinalpos=18&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/15183970?ordinalpos=18&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/15183970?ordinalpos=18&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [cystectomy:](http://www.ncbi.nlm.nih.gov/pubmed/15183970?ordinalpos=18&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [a](http://www.ncbi.nlm.nih.gov/pubmed/15183970?ordinalpos=18&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [new](http://www.ncbi.nlm.nih.gov/pubmed/15183970?ordinalpos=18&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [outcome](http://www.ncbi.nlm.nih.gov/pubmed/15183970?ordinalpos=18&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [measure.](http://www.ncbi.nlm.nih.gov/pubmed/15183970?ordinalpos=18&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Urology. 2004 Jun; 63(6):1153-7.
2. **Raina R,** Lakin MM, Agarwal A, Mascha E, Montague DK, Klein E, Zippe CD.Efficacy [and](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [factors](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [associated](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [with](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [successful](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [outcome](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sildenafil](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [citrate](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [use](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [for](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [erectile](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy.](http://www.ncbi.nlm.nih.gov/pubmed/15134989?ordinalpos=19&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Urology 2005 Mar; 65(3):632.
3. [Mancini](http://www.ncbi.nlm.nih.gov/sites/entrez?Db=pubmed&Cmd=Search&Term=%22Mancini%20M%22%5BAuthor%5D&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DiscoveryPanel.Pubmed_RVAbstractPlus) [M,](http://www.ncbi.nlm.nih.gov/sites/entrez?Db=pubmed&Cmd=Search&Term=%22Mancini%20M%22%5BAuthor%5D&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DiscoveryPanel.Pubmed_RVAbstractPlus)**Raina R,** Agarwal A, Nerva F, Colpi GM.Int J Impot Res. Sildenafil Citrate vs. Intracavernous Alprostadil for Patients with Arteriogenic Erectile Dysfunction: A Randomized Placebo Controlled Study. 2004 Feb; 16(1):8-12
4. [Long term](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [intracavernous](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [therapy](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [responders](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [can](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [potentially](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [switch](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [to](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sildenafil](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [citrate](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy.](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)**Raina R,** Lakin MM, Agarwal A, Ausmundson S, Montague DK, Zippe CD. Urology 2004 Mar; 63(3):532-7.
5. **Raina R,** Agarwal A, Goyal KK, Jackson C, Ulchaker J, Anger Meier K, Klein E, Ciezki J, Zippe CD. [Long-term](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [potency](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [iodine-125](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radiotherapy](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [for](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostate](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [cancer](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [and](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [role](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sildenafil](http://www.ncbi.nlm.nih.gov/pubmed/14665364?ordinalpos=21&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) citrate.Urology. 2003 Dec; 62(6): 1103-8.
6. **Raina R,** Lakin MM, Thukral M, Agarwal A, Ausmundson S, Montague DK, Klein E, Zippe CD.Long-term [efficacy](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [and](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [compliance](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [intracorporeal](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [(IC)](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [injection](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [for](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [erectile](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [following](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy:](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [SHIM](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [(IIEF-5)](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [analysis.](http://www.ncbi.nlm.nih.gov/pubmed/14562131?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Int J Impot Res. 2003 Oct; 15(5):318- 22.
7. **Raina R,** Lakin MM, Agarwal A, Sharma R, Goyal KK, Montague DK, Klein E, Zippe CD.Long- [term](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [effect](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [of](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sildenafil](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [citrate](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [on](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [erectile](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [prostatectomy:](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [3-year](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [follow-](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [up.](http://www.ncbi.nlm.nih.gov/pubmed/12837433?ordinalpos=22&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Urology. 2003 Jul; 62(1):110-5.
8. Saleh RA, Ranga GM,**Raina R,** Nelson DR, Agarwal A. [Sexual](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [dysfunction](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [in](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [men](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [undergoing](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [infertility](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [evaluation:](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [a](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [cohort](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [observational](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [study.](http://www.ncbi.nlm.nih.gov/pubmed/12749429?ordinalpos=23&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) Fertil Steril. 2003 Apr; 79(4):909-12.
9. Zippe, C.,**Raina, R.,** Thukral, M., Lakin, M.M., Klein, E.A., and Agarwal, A. Management of erectile dysfunction following radical prostatectomy. Current Urology Reports 2:495-503 (2001).
10. **Raina, R.,** Khattri, S., Thukral, M., Lakin, M.M., Agarwal, A., and Zippe, C.D. Treatment Options for Erectile Dysfunction. 2001 Review, J Int. Med. India 4:198-209.
11. **Raina R,** Srivastva A, and Sahai A .Effect on Single Low Dose Antenatal Exposure of Gamma Rays on Developing Brain of Mice. 2000 Indian J. Of Toxicology 6: 47-52)

**Abstracts/Poster/Podium Presentations** (list oldest to recent)

1. **Raina, R.**, Agarwal, A., and Zippe, C.D. (2001): NMP22 enhances the detection rate of both low

and high-grade bladder cancers. In: 75th Annual Meeting of the North Central Section American

Urological Association, Inc., October 22-27, Cancun, Mexico, Oral Presentation.

1. Zippe C.D.,**Raina**,**R,** and Goyal, K. (2002): Role of sildenafil citrate after radical

prostatectomy: the Cleveland Clinic results. First Radical Prostatectomy World Summit March

13-15. Cleveland Clinic Foundation, Cleveland, Ohio, Oral Presentation.

1. Zippe, C.D.,**Raina, R.,** and Goyal, K. (2002): Worldwide results of potency following

prostatectomy. First Radical Prostatectomy World Summit, March 13-15. Cleveland Clinic

Foundation, Cleveland, Ohio, Oral Presentation.

1. **Raina, R.,** Agarwal, A., Lakin, M.M., Klein, E., and Zippe, C.D. (2002): Long term efficacy of

sildenafil citrate following radical prostatectomy: 3-year follow-up. In: 27th Annual Meeting of the

American Society of Andrology, April 24-27, Seattle, WA, Abstract #4, Oral Presentation.

1. Raina, R., Lakin, M.M., Saleh, R.A., Agarwal, A., and Zippe, C.D. (2002): Long term efficacy and

compliance of intracorporeal (IC) penile injection in patients with erectile dysfunction (ED)

following radical prostatectomy (RP). 27 In: 27th Annual Meeting of the American Society of

Andrology, April 24-27, Seattle, WA, Abstract #5, Oral Presentation.

1. **Raina**, R.., Skacel, M., Liou, L., Agarwal, A., Tubbs, R.R., and Zippe, C.D. (2002): Targeted

multicolor fluorescence in situ hybridization (FISH) detects transitional cell carcinoma (TCC) in

patients with atypical transitional cells by urinary cytology. In: 27th Annual Meeting of the

American Society of Andrology, April 24-27, Seattle, WA, Abstract #144, Poster.

1. **Raina,** R., Cherullo, E., Conrad, W., Nelson, D.R., Agarwal, A., and Zippe, C.D. (2002): Long term

efficacy of LHRH agonist therapy and antiandrogen monotherapy in the treatment of localized

(T1-3) prostate cancer. In: 27th Annual Meeting of the American Society of Andrology, April 24-

27, Seattle, WA, Abstract #92, Poster.

1. **Raina**, R., Saleh, R.A., Chauhan, J., Ausmundson, S., Lakin, M.M., Agarwal, A., and Zippe, C.D.

(2002): Long term intracavernous (IC) therapy responders can potentially switch to sildenafil

citrate after radical prostatectomy (RP). In: 27th Annual Meeting of the American Society of

Andrology, April 24-27, Seattle, WA, Abstract #135, Poster.

1. **Raina**, R, Saleh, RA, Chauhan, J, Agarwal, A, Lakin, MM, and Zippe, CD (2002): Combination

therapy: sildenafil citrate enhances sexual satisfaction in vacuum constriction device (VCD)

failures following radical prostatectomy (RP). In: 27th Annual Meeting of the American Society

of Andrology, April 24-27, Seattle, WA, Abstract #136, Poster.

1. **Raina**, R, Klepacz, H, Chauhan, J, Ponsky, L, Sharma, S, Nelson, DR, Agarwal, A, and Zippe,

CD (2002): Indexing atypical cytology to NMP22 decreases false-positive results. In: 27th

Annual Meeting of the American Society of Andrology, April 24-27, Seattle, WA, Abstract #143,

Poster.

1. Saleh, RA, Sharma, RK, Chauhan, J, Oder, M, Esfandiari, N, Nada, E,**Raina,** R, Paige, B,

Nelson, DR, and Agarwal, A (2002): Inter-sample variability in post-thaw motility and motion

kinetics of cryopreserved human sperm. In: 27th Annual Meeting of the American Society of

Andrology, April 24-27, Seattle, WA, Abstract #78, Poster.

1. Saleh, RA, Sharma, RK, Chauhan, J, Oder, M, Esfandiari, N, Nada, E, Nelson, DR,**Raina,** R,

Thomas, A.J. and Agarwal, A (2002): Reduction of seminal antioxidant capacity in infertile men

with leukocytospermia: a prospective study. In: 27th Annual Meeting of the American Society of

Andrology, April 24-27, Seattle, WA, Abstract #123, Poster.

1. **Raina**, R, Klepacz, H, Ponsky, L, Sharma, S, Nelson, DR, Agarwal, A, and Zippe, CD (2002):

Indexing atypical cytology to NMP22 decreases false-positive results. J. Urol. 167:164 In: 97th

Annual Meeting of the American Urological Association, May 25-30, Orlando, FL, Abstract #660,

Poster.

1. Skacel, M,**Raina**, R, Pettay, JD, Liou, L, Agarwal, A, Tubbs, RR, and Zippe, CD (2002):

Targeted multicolor fluorescence in situ hybridization (FISH) detects transitional cell carcinoma

(TCC) in patients with atypical transitional cells by urinary cytology. J. Urol. 167:164 In: 97th

Annual Meeting of the American Urological Association, May 25-30, Orlando, FL, Abstract #661,

Poster.

1. **Raina,** R, Nelson, DR, Agarwal, A, Lakin, MM, Klein, EA, and Zippe, CD (2002): Long term

efficacy of sildenafil citrate following radical prostatectomy (RP): 3-year follow-up. J. Urol.

167:279 In: 97th Annual Meeting of the American Urological Association, May 25-30, Orlando,

FL, Abstract #1100, Poster.

1. **Raina**, R, Agarwal, A, Lakin, MM, and Zippe, CD (2002): Combination therapy: sildenafil citrate

enhances sexual satisfaction in vacuum constriction device (VCD) failures following radical

prostatectomy (RP). J. Urol. 167:281 In: 97th Annual Meeting of the American Urological

Association, May 25-30, Orlando, FL, Abstract #1108, Poster.

1. **Raina**, R, Klepacz, H, Agarwal, A, and Zippe, CD (2002): Early use of vacuum constriction

device (VCD) following radical prostatectomy (RP) facilitates early sexual activity and potential

return of erection. J. Urol. 167:279 In: 97th Annual Meeting of the American Urological

Association, May 25-30, Orlando, FL, Abstract #1099, Poster.

1. **Raina**, R, Goyal, K., Agarwal, A, and Zippe, CD (2002): Three year efficacy of sildenafil citrate

following radical prostatectomy: SHIM (IIEF-5) analysis). In: 76th Annual Meeting of the North

Central Section of American Urological Association, Sep 18-21, Chicago, IL, Oral Presentation

1. Zippe, C.D.,**Raina**, R, Ponsky, L., Cherullo, E., Banks, K. and Eric A. Klein (2002): Hand-

Assisted Laparoscopy (HAL): introductory procedure to upper tract laparoscopy. In: 76th Annual

Meeting of the North Central Section of American Urological Association, Sep 18-21, Chicago,

IL, Poster #18.

1. **Raina**, R, Goyal, K., Ausmundson, S, Oder, M, Agarwal, A, Lakin, MM, and Zippe, CD (2002):

Role of intracorporeal (IC) injections treatment for erectile dysfunction (ED) following radical

prostatectomy (RP): SHIM (IIEF-5) analysis. In: 76th Annual Meeting of the North Central

Section of American Urological Association, Sep 18-21, Chicago, IL, Oral Presentation.

1. **Raina**, R, Goyal, K., Agarwal, A, and Zippe, CD (2002): Efficacy of early use vacuum

constriction device (VCD) for erectile dysfunction (ED) following radical prostatectomy (RP). In:

76th Annual Meeting of the North Central Section of American Urological Association, Sep 18-

21, Chicago, IL, Oral Presentation.

1. **Raina,** R, Agarwal, A, Goyal, K, and Zippe, C (2002): Role of sildenafil citrate after radical

prostatectomy (RP): SHIM (IIEF-5) analysis. In: 76th Annual Meeting of the North Central

Section of American Urological Association, Sep 18-21, Chicago, IL, Oral Presentation.

1. Zippe, C.D.,**Raina**, R, Goyal, K., Stephen Jones, J., Ulchaker, J. and Eric A. Klein (2002):

Sexual dysfunction following radical cystectomy in males and females. In: 76th Annual Meeting

of the North Central Section of American Urological Association, Sep 18-21, Chicago, IL, Oral

Presentation

1. **Raina,** R, Goyal, K., Ausmundson, S, Agarwal, A, Lakin, MM, and Zippe, CD (2002): Long-term

intracavernous (IC) therapy responders can potentially switch to sildenafil citrate after radical

prostatectomy (RP). In: 76th Annual Meeting of the North Central Section of American

Urological Association, Sep 18-21, Chicago, IL, Poster #17.

1. **Raina**, R, Agarwal, A, Goyal, K., Saleh, RA, Khayal, S, and Zippe, CD (2002): Erectile

dysfunction (ED) following radical prostatectomy (RP) in a preoperative sexually active

population: Cleveland Clinic series. In: 59th Annual Meeting of the American Society for

Reproductive Medicine, Oct 12-17, Seattle, WA, Abstract #100249, Poster.

1. **Raina,** R, Agarwal, A, Goyal, K., Khayal, S, Ranganathan, P, Kattal, N, and Zippe, CD (2002):

Efficacy and compliance of early use vacuum constriction device for erectile dysfunction

following radical prostatectomy. In: 59th Annual Meeting of the American Society for

Reproductive Medicine, Oct 12-17, Seattle, WA, Abstract #100373, Poster.

1. R**aina**, R, Agarwal, A, Goyal, K., and Zippe, CD (2002): Long term efficacy and compliance of

sildenafil citrate following radical prostatectomy: SHIM (IIEF-5) analysis. In: 59th Annual

Meeting of the American Society for Reproductive Medicine, Oct 12-17, Seattle, WA, Abstract

#100374, Poster.

1. **Raina,** R, Agarwal, A, Goyal, K., and Zippe, CD (2002): Role of sildenafil citrate after radical

prostatectomy: SHIM (IIEF-5) analysis. In: 59th Annual Meeting of the American Society for

Reproductive Medicine, Oct 12-17, Seattle, WA, Abstract #100386, Poster.

1. Saleh, RA, Agarwal, A,**Raina**, R, Hubaveshki, S, Tomova, A, Kumanov, P (2002):

Gynaecomastia in young males: relationship with somatometric parameters. In: 59th Annual

Meeting of the American Society for Reproductive Medicine, Oct 12-17, Seattle, WA, Abstract

#100172, Poster.

1. **Raina**, R, Zippe, C.D., Stephen Jones, J., Ulchaker, J. and Eric A. Klein (2002): Sexual

dysfunction following radical cystectomy in males and females. In: 59th Annual Meeting of the

American Society for Reproductive Medicine, Oct 12-17, Seattle, WA, Abstract #100438,

Poster.

1. **Raina,** R, Goyal, K., Ausmundson, S, Oder, M, Agarwal, A, Lakin, MM, and Zippe, CD (2002):

Long-term intracavernous therapy responders can potentially switch to sildenafil citrate after

radical prostatectomy. In: 59th Annual Meeting of the American Society for Reproductive

Medicine, Oct 12-17, Seattle, WA, Abstract #100427, Poster.

1. **Raina,** R, Ausmundson, S, Saleh, RA, Agarwal, A, Lakin, MM, and Zippe, CD (2002): Muse

therapy for erectile dysfunction (ED) after radical prostatectomy (RP): SHIM (IIEF-5) analysis.

In: 59th Annual Meeting of the American Society for Reproductive Medicine, Oct 12-17, Seattle,

WA, Abstract #100830, Poster.

1. **Raina**, R, Agarwal, A, and Zippe, C.D (2002): Long term effect and safety of sildenafil citrate

after radical prostatectomy. In: CCF 22nd Annual City wide Research Day, October 17, 2002,

poster Presentation

1. **Raina,** R, Agarwal, A, and Zippe, C.D (2002): Role of intracorporeal injections treatment for

erectile dysfunction following radical prostatectomy.In: CCF 22nd Annual City wide Research

Day, October 17, 2002, poster Presentation

1. **Raina**, R, Agarwal, A, Oder, M, Shah, AD, Lakin, MM, Zippe, CD (2003): Long term efficacy

and compliance of intracorporeal injections for erectile dysfunction following radical

prostatectomy: SHIM (IIEF-5) analysis. In: 98th Annual Meeting of the American Urological

Association, April 26-May 1, Chicago, IL, Abstract #103661, Poster.

1. **Raina,** R, Agarwal, A, Shah, AD, Jones, S, Ulchaker, J, Klein, EA, Zippe, CD (2003): Female

sexual dysfunction (FSD) following radical cystectomy: IFSF-10 analysis. In: 98th Annual

Meeting of the American Urological Association, April 26-May 1, Chicago, IL, Abstract #103662,

Oral Presentation.

1. **Raina**, R, Agarwal, A, Zippe, CD (2003): long term efficacy and compliance of MUSE therapy

for erectile dysfunction following radical prostatectomy: SHIM (IIEF-5) analysis. In: 98th Annual

Meeting of the American Urological Association, April 26-May 1, Chicago, IL, Abstract #104045,

Poster.

1. **Raina,** R, Ciezki, J, Goyal, KK, Oder, M, Agarwal, A, Zippe, CD (2003): long term efficacy and

compliance of sildenafil citrate for erectile dysfunction following I-125 seed brachytherapy: SHIM

(IIEF-5) analysis. In: 98th Annual Meeting of the American Urological Association, April 26-May

1, Chicago, IL, Abstract #103879 Poster.

1. **Raina**, R, Agarwal, A, Mascha, E, Goyal, K., Montague, DK, Lakin, MM, Klein, EA, Zippe, CD

(2003): Efficacy and factors associated with successful outcome of sildenafil citrate use

following radical prostatectomy. In: 98th Annual Meeting of the American Urological

Association, April 26-May 1, Chicago, IL, Abstract #103849 , Poster.

1. **Raina,** R, Oder, M, Agarwal, A, Goyal, K., Zippe, CD (2003): Combination therapy: MUSE

enhances sexual satisfaction in sildenafil citrate failures following radical prostatectomy (RP).

In: 98th Annual Meeting of the American Urological Association, April 26-May 1, Chicago, IL,

Abstract #103760, Oral Presentation.

1. **Raina** R, Lakin MM, Agarwal A, Ausmundson S, Montague DK, Zippe CD [:Long-term](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)

[intracavernous](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [therapy](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [responders](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [can](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [potentially](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [switch](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [to](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [sildenafil](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [citrate](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [after](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) [radical](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum)

[prostatectomy.](http://www.ncbi.nlm.nih.gov/pubmed/15028452?ordinalpos=20&itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_DefaultReportPanel.Pubmed_RVDocSum) In: 98th Annual Meeting of the American Urological Association, April 26-May 1,

Chicago, IL, Abstract #103845, Poster.

1. **Raina**, R, Goyal, K, Agarwal, A, Zippe, CD (2003): Sildenafil citrate a new treatment algorithm

for erectile dysfunction following radical cystectomy: SHIM (IIEF-5) analysis. In: 28th Annual

Meeting of the American Society of Andrology, Mar 29-Apr 1, Phoenix, AZ, Abstract #111,

Poster.

1. **Raina,** R, Goyal, K, Ciezki, J, Agarwal, A, Zippe, CD (2003): Long-term efficacy and

compliance of sildenafil citrate for erectile dysfunction after I-125 seed radiation therapy for

prostate cancer (T1-2): SHIM (IIEF-5) analysis. In: 28th Annual Meeting of the American

Society of Andrology, Mar 29-Apr 1, Phoenix, AZ, Abstract #113, Poster presentation.

1. **Raina,** R, Goyal, K., Agarwal, A, Zippe, CD (2003): Long term efficacy and compliance of

MUSE therapy for erectile dysfunction following radical prostatectomy: SHIM (IIEF-5) analysis.

In: 28th Annual Meeting of the American Society of Andrology, Mar 29-Apr 1, Phoenix, AZ,

Abstract #114, Poster presentation.

1. **Raina,** R, Shah, A, Agarwal, A, Zippe, CD (2003): Female sexual dysfunction following radical

cystectomy (RC): a novel study. In: 28th Annual Meeting of the American Society of Andrology,

Mar 29-Apr 1, Phoenix, AZ, Abstract #115, Poster.

1. **Raina,** R, Agarwal, A, Goyal, K, Zippe, CD (2003): Defining erectile dysfunction (ED) and

treatment pathways following radical prostatectomy (RP) in a preoperative sexually active

population. In: 28th Annual Meeting of the American Society of Andrology, Mar 29-Apr 1,

Phoenix, AZ, Abstract #116, Poster.

1. **Raina**, R, Oder, M, Goyal, K., Agarwal, A, Zippe, CD (2003): MUSE enhances sexual

satisfaction in sildenafil citrate failures following radical prostatectomy (RP). In: 28th Annual

Meeting of the American Society of Andrology, Mar 29-Apr 1, Phoenix, AZ, Abstract #117,

Poster.

1. **Raina,** R, Goyal, K, Agarwal, A, Zippe, CD (2003): Long term variability after brachytherapy

and external beam radiation therapy validates ASTRO definition of biochemical failure. In: 28th

Annual Meeting of the American Society of Andrology, Mar 29-Apr 1, Phoenix, AZ, Abstract

#118, Poster.

1. **Raina**, R, Goyal, K, Agarwal, A, Zippe, CD (2003): factors affecting long term intracavernous

therapy responders switching to oral sildenafil citrate. In: 28th Annual Meeting of the American

Society of Andrology, Mar 29-Apr 1, Phoenix, AZ, Abstract #119, Poster.

1. Jackson, C,**Raina,** R, Shah, AD, Agarwal, A, Jones, JS, Ulchaker, J, Klein, EA, and Zippe, CD

(2003): Use of sildenafil citrate for treatment of erectile dysfunction following male radical

cystectomy (RC). In: 77th Annual Meeting of the North Central Section of American Urological

Association, Sep 14-20, Vancouver, BC, Canada, Oral Presentation.

1. Jackson, C,**Raina,** R, Shah, AD, Agarwal, A, Jones, JS, Ulchaker, J, Klein, EA, and Zippe, CD

(2003): Sexual dysfunction (FSD) following female radical cystectomy (RC): IFSF-10 analysis.

In: 77th Annual Meeting of the North Central Section of American Urological Association, Sep

14-20, Vancouver, BC, Canada, Oral Presentation.

1. **Raina,** R, Agarwal, A, and Zippe, CD (2003): Combination therapy (MUSE and sildenafil citrate)

for erectile dysfunction following radical prostatectomy (RP). In: 77th Annual Meeting of the

North Central Section of American Urological Association, Sep 14-20, Vancouver, BC, Canada,

Oral Presentation.

1. Jackson, C, Goyal, K,**Raina**, R, Agarwal, A, Ciezki, J, and Zippe, CD (2003): Long-term

potency following I-125 radiation therapy for prostate cancer and role of sildenafil citrate. In:

77th Annual Meeting of the North Central Section of American Urological Association, Sep 14-

20, Vancouver, BC, Canada,Poster #60.

1. Goyal, K,**Raina,** R, Agarwal, A, and Zippe, CD (2003): Treatment decisions of sexually active

patients following radical prostatectomy (RP). In: 77th Annual Meeting of the North Central

Section of American Urological Association, Sep 14-20, Vancouver, BC, Canada, Oral

Presentation.

1. **Raina**, R, Ausmudson, S, Agarwal, A, Jones, JS, and Zippe, CD (2003): Early MUSE treatment

following radical prostatectomy (RP). In: 77th Annual Meeting of the North Central Section of

American Urological Association, Sep 14-20, Vancouver, BC, Canada, Poster #61.

1. Zaramo, CEB, Hall, NG,**Raina**, R, Agarwal, A, Gill, I, Zippe, CD (2004): Corporal cavernosal

apoptosis following radical prostatectomy in the canine model. In: 99th Annual Meeting of the

American Urological Association, May 8-13, San Francisco, CA, Abstract #04-AB-3791, Poster.

1. Zippe, CD,**Raina**, R, Zaramo, CEB, Lakin, MM, Montague, DK, Klein, E, Agarwal, A (2004)

Efficacy and factors associated with successful outcome of sildenafil citrate use following radical

prostatectomy. In: 29th Annual Meeting of the American Society of Andrology, April 17-20,

Baltimore, MD, Abstract #165, Poster.

1. Zippe, CD,**Raina,** R, Zaramo, CEB, Ausmundson, S, Jones, JS, Agarwal, A (2004): Early

MUSE treatment facilitates early erections and sexual activity following radical prostatectomy.

In: 29th Annual Meeting of the American Society of Andrology, April 17-20, Baltimore, MD,

Abstract #63, Poster.

1. Zaramo, CEB,**Raina,** R, Hall, NG, Agarwal, A, Gill, I, Zippe, CD (2004): Anti-apoptotic proteins

in canine corporal cavernosum following radical prostatectomy. In: 29th Annual Meeting of the

American Society of Andrology, April 17-20, Baltimore, MD, Abstract #64, Poster.

1. Zaramo, CEB,**Raina,** R, Massanyi, EZ, Agarwal, A, Ulchaker, J, Jones, JS, Klein, E, Zippe, CD

(2004): Erectile function following male radical cystectomy in a sexually active population. In:

29th Annual Meeting of the American Society of Andrology, April 17-20, Baltimore, MD, Abstract

#166, Poster.

1. **Raina,** R, Zaramo, CEB, Agarwal, A, Gill, I, Zippe, CD (2004): Canine corporal cavernosum

following radical prostatectomy. In: 29th Annual Meeting of the American Society of Andrology,

April 17-20, Baltimore, MD, Abstract #65, Poster.

1. Zaramo, CEB,**Raina**, R, Agarwal, A, and Zippe, CD (2004): Factors predicting successful

outcome of sildenafil citrate following radical prostatectomy. In: 78th Annual Meeting of the

North Central Section of American Urological Association, Oct 4-9, Palm Beach, FL.

1. **Raina**, R, Zaramo, CEB, Agarwal, A, Ulchaker, J, Jones, JS, Klein, E,and Zippe, CD (2004):

Sexual function following male radical cystectomy in a sexually active population. In: 78th

Annual Meeting of the North Central Section of American Urological Association, Oct 4-9, Palm

Beach, FL.

1. Zaramo, CEB,**Raina,** R, Agarwal, A, Gill, I, and Zippe, CD (2004): Survival factors in corporal

cavernosal cells following radical prostatectomy: A canine model. In: 78th Annual Meeting of

the North Central Section of American Urological Association, Oct 4-9, Palm Beach, FL.

1. Tomova, A, Kumanov, P, Kirilov, G, Allamaneni, SSR,**Raina**, R, Agarwal, A (2004):

Disturbances in gonadal axis in women with anorexia nervosa. In: 60th Annual Meeting of the

American Society for Reproductive Medicine, October 16-20, Philadelphia, PA, Abstract #04A-

223.

1. **Raina**, R, Nandipati, KC, Agarwal, A, and Zippe, CD (2004): Five-year Efficacy of sildenafil after

Radical Prostatectomy. In: 100th Annual Meeting of the American Urological Association, May

21-26, San Antonio, TX, Abstract #05-AB-5072.

1. **Raina**, R, Agarwal, A, Nandipati, KC, and Zippe, CD (2005): Interim analysis of the early MUSE

treatment after Radical prostatectomy to facilitate early sexual activity and the return of early

spontaneous erections. In: 100th Annual Meeting of the American Urological Association, May

21-26, San Antonio, TX, Abstract #05-AB-5078.

1. **Raina**, R, Nandipati, KC, Allamaneni, SSR, Agarwal, A, and Zippe, CD (2005): Response To

Sildenafil Citrate Therapy Following Radical prostatectomy: Impact of the Risk Factors. In: 100th

Annual Meeting of the American Urological Association, May 21-26, San Antonio, TX, Abstract

#05-AB-5073.

1. Bhatt, A, Dhar, NB, Nandipati, KC,**Raina**, R, and Zippe, CD (2005): Sildenafil, Tadalafil, and

Vardenafil are equally Efficacious in The Treatment for Erectile Dysfunction Following Bilateral

Nerve Sparing Radical Prostatectomy. In: 100th Annual Meeting of the American Urological

Association, May 21-26, San Antonio, TX, Abstract #05-AB-5353.

1. **Raina,** R, Nandipati, KC, Agarwal, A, and Zippe, CD (2005): Worldwide potency results

following radical prostatectomy. In: 100th Annual Meeting of the American Urological

Association, May 21-26, San Antonio, TX, Abstract #05-AB-5090.

1. Nandipati, KC,**Raina**, R, Agarwal, A, and Zippe, CD (2005): Five year potency status after

Radical prostatectomy.: role of oral therapy in erectaids In: 100th Annual Meeting of the

American Urological Association, May 21-26, San Antonio, TX, Abstract #05-AB-5086.

1. Bhatt, A, Dhar, NB, Nandipati, KC,**Raina,** R, and Zippe, CD (2005): A rigidity question

increases the sensitivity of 5-item version of the International Index of erectile function

questionnaire for comparison of phosphodiesterase 5 inhibitor therapy. In: 100th Annual

Meeting of the American Urological Association, May 21-26, San Antonio, TX, Abstract #05-AB-

5313.

1. **Raina**, R, Nandipati, KC, Agarwal, A, and Zippe, CD (2005): Changing Treatment Algorithm For

Erectile Dysfunction Following Radical Prostatectomy. In: 100th Annual Meeting of the

American Urological Association, May 21-26, San Antonio, TX, Abstract #05-AB-5088.

1. Nandipati, KC,**Raina**, R, Agarwal, A, and Zippe, CD (2005): Nerve-Sparing surgery significantly

improves the long term continence after radical prostatectomy. In: 100th Annual Meeting of the

American Urological Association, May 21-26, San Antonio, TX, Abstract #05-AB-5064.

1. Nandipati, KC,**Raina**, R, Agarwal, A, and Zippe, CD (2005): Efficacy and treatment satisfaction

of PDE-5 inhibitors in managemnt of erectile dysfunction follwing radical prostatectomy: SHIM

analysis. In: 30th Annual Meeting of the American Society Of Andrology, April 2-5, Seattle, WA,

Abstract #05-AB-181.

1. Nandipati, KC, Ulchaker, J,**Raina**, R, Agarwal, A, and Zippe, CD (2005): Impact of

neurovascular preservation on female sexual dysfunction following orthotopic radical cystectomy In: 30th Annual Meeting of the American Society Of Andrology, April 2-5, Seattle,

WA, Abstract #05-AB-186.

1. Zippe, CD,**Raina**, R, Nandipati, KC, and Agarwal, A (2005): Continence rate following nerve

sparing (NS) radical prostatectomy (RP): 5 yr. follow-up In: 30th Annual Meeting of the

American Society Of Andrology, April 2-5, Seattle, WA, Abstract #05-AB-167.

1. Zippe, CD,**Raina**, R, Nandipati, KC, and Agarwal, A (2005): Long-term potency following

radical prostatectomy In: 30th Annual Meeting of the American Society Of Andrology, April 2-5,

Seattle, WA, Abstract #05-AB-170.

1. Zippe, CD,**Raina**, R, Nandipati, KC, and Agarwal, A (2005): Long-term efficacy of sildenafil

citrate for erectile dysfunction after radical prostatectomy: 5 year follow-up In: 30th Annual

Meeting of the American Society Of Andrology, April 2-5, Seattle, WA, Abstract #05-AB-176.

1. **Raina**, R, Nandipati, KC, Agarwal, and A Zippe, CD, (2005): The role of non–oral treatments for

early penile rehabilitation after RP In: 30th Annual Meeting of the American Society Of

Andrology, April 2-5, Seattle, WA, Abstract #05-AB-179.

1. Agarwal, A,**Raina,** R, Nandipati, KC, Subbiah, V, and Zippe, CD (2005): Response to sildenafil

citrate therapy following nerve sparing radical prostatectomy: Impact of risk factors. In: 30th

Annual Meeting of the American Society Of Andrology, April 2-5, Seattle, WA, Abstract #05-AB-

172.

1. Agarwal, A,**Raina**, R, Nandipati, KC, Subbiah, V, and Zippe, CD (2005): World wide potency

results following radical prostatectomy In: 30th Annual Meeting of the American Society Of

Andrology, April 2-5, Seattle, WA, Abstract #05-AB-185.

1. Pasqualotto, FF, Gromatzky, C, Cocuzza, M,**Raina**, R, Hallak, J, Lucon, AM, Allamaneni, SSR,

and Agarwal, A (2005): Is high cholesterol a risk for erectile dysfunction? Results based on the

penile blood flow index (PBFI). In: 30th Annual Meeting of the American Society Of Andrology,

April 2-5, Seattle, WA, Abstract #05-AB-159.

1. **Raina**, R, Nandipati, KC, and Zippe, CD (2004): Comparison of Sildenafil, Tadalafil, and

Vardenafil for the Treatment for Erectile Dysfunction after Radical Prostatectomy.

In: 30th Annual Meeting of the American Society Of Andrology, April 2-5, Seattle, WA,

1. **Raina**, R, Kaelber,D,Mansour,D and Agarwal,A ; "Cigarette Smoking Is Related To A Decrease

In Semen Volume In A Population Of Infertile Men",presentation at the AMA-RFS Research

Poster Symposium, December 3rd, 2004 in Atlanta, GA

1. Subbiah, V,**Raina**, R and David C. Kaelber: DIABETIC MYONECROSIS: Rare and ominous

complication of a common disease presentation at the AMA-RFS Research Poster Symposium,

December 3rd, 2004 in Atlanta, GA

1. **Raina**, R V Subbiah, DC Kaelber, A Agarwal, D Mansour, H B Perzy, CD Zippe. Redefining

Erectile Function Following Radical Prostatectomy (RP): Viagra Era 1999 and Beyond. Great

Lakes Regional Clinical Research Forum. October 28 in 2004. (Oral Presentation).

1. Nandipati, KC,**Raina**, R, Agarwal, A, and Zippe, CD (2005): Early daily sildenafil following

prostate brachytherapy preserves erectile function. In: 79th Annual Meeting of the North

Central Section of the American Urological Institute, Sep 7-10, Chicago, IL, Abstract #136.

1. **Raina**, R, Nandipati, KC, Agarwal, A, and Zippe, CD (2005): Early penile rehabilitation after

radical prostatectomy (RP): role of non-oral treatments. In: 79th Annual Meeting of the North

Central Section of the American Urological Institute, Sep 7-10, Chicago, IL, Abstract #159.

1. **Raina**, R, Nandipati, KC, Agarwal, A, and Zippe, CD (2005): Efficacy of sildenafil for erectile

dysfunction after radical prostatectomy (RP): long term follow-up. In: 79th Annual Meeting of

the North Central Section of the American Urological Institute, Sep 7-10, Chicago, IL, Poster

#68.

1. Kalyana C Nandipati, Rupesh**Raina**, Amit Bhatt, Ashok Agarwal, Anna Phillippi, Ronald Ochoa

and Craig D Zippe (2005): Early Combination Therapy Following Radical Prostatectomy (RP):

Intracorporal Alprostadil And Sildenafil Promotes Early Return Of Natural Erections In: 79th

Annual Meeting of the North Central Section of the American Urological Institute, Sep 7-10,

Chicago, IL, Poster #135.

1. **Raina**, R, Kaelber, DC, Philip Kumanov, Agarwal, A, Abdulla K Gori, David Mansour, and Holly

B Perzy. Incidence of Genital Anomalies in 1200 Bulgarian Boys. Poster: # 1828; at the 2005

Pediatric Academic Societies’ Annual Meeting in Washington, DC, May 14–17.

1. **Raina**, R, Kaelber, DC, Kumanov, P, Mohyuddin, T, Agarwal, A, Gori, A, Mansour, D and Perzy

BP. Disturbances in Gonadal Axis in Women with Anorexia Nervosa. Poster # 1827; at the 2005

Pediatric Academic Societies’ Annual Meeting in Washington, DC, May 14–17.

1. **Raina**, R, Haddad, N, Gori, A, Mansour, D and Kaelber, DC. A Cross-sectional Study of the

Effect of Single vs. Multiple Continuity Clinic (CC) Preceptors in Pediatric Resident CC. Poster #

2780; at the 2005 Pediatric Academic Societies’ Annual Meeting in Washington, DC, May 14–

17.

1. **Raina**, R, Haddad, N, Gori, A, Mansour, D and Kaelber, DC. Comparing Resident and

Preceptor Perceptions of Educational Activities in Pediatric Resident Continuity Clinics (CC).

Poster # 2781; at the 2005 Pediatric Academic Societies’ Annual Meeting in Washington, DC,

May 14–17.

1. Nandipati, KC,**Raina**, R, Agarwal, A, Zippe, CD (2005): Sildenafil, tadalafil, and vardenafil ar equally effective treatments for erectile dysfunction after bilateral nerve sparing prostatectomy. In: 61st Annual Meeting of the American Society for Reproductive Medicine, Oct 15-20, Montreal, Canada, Abstract #05-A-1379-ASRM, Oral Presentation
2. **Raina**, R, Nandipati, KC, Agarwal, A, Zippe, CD (2005): Neurovascular preservation in the

female orthotopic cystectomy significantly impacts postoperative sexual function. In: 61st

Annual Meeting of the American Society for Reproductive Medicine, Oct 15-20, Montreal,

Canada, Abstract #05-A-1346-ASRM, Oral Presentation

1. **Raina**, R, Nandipati, KC, Agarwal, A, Zippe, CD (2005): Role of early prophylaxis in the

prevention of erectile dysfunction following radical prostatectomy. In: 61st Annual Meeting of the

American Society for Reproductive Medicine, Oct 15-20, Montreal, Canada, Abstract #05-A-

1313-ASRM, Oral Presentation

1. Kumanov, P, Tomova, A, Allamaneni, SSR,**Raina,** R, and Agarwal, A (2004): Role of inhibin b

in the evaluation of male infertility .  In: 61st Annual Meeting of the American Society for

Reproductive Medicine, Oct 15-20, Montreal, Canada, Abstract #04-A-289-ASRM, poster

Presentation

1. Pasqualotto, FF, Gromatzky, C, Cocuzza, M,**Raina**, R, Hallak, J, Lucon, AM, Allamaneni, SSR,

and Agarwal, A (2005): To assess whether high cholesterol level is potentially a predictive risk

factor for vasculogenic erectile dysfunction? Results based on the penile blood flow index

(PBFI). In: 61st Annual Meeting of the American Society for Reproductive Medicine, Oct 15-20,

Montreal, Canada, Abstract #04-A-315-ASRM, poster Presentation

1. **Raina,** R., Agarwal, A., Gori, A., & Mansour, D. Disturbances in gonadal axis in women with

anorexic nervosa. Poster presented at Research Administrative Business OfficeSymposium nation wide at MetroHealth Festival. September 30, 2005.

1. Raina, R., Nair, S., Auron-Gomez, M., Rizkallah, E., Gori, A., Mansour, D., & Kaelber, D.C. Encephalopathy: A rare presentation of Hashimoto's Thyroiditis. Poster presented at 2nd Annual AMA-RFS (Resident and Fellow Section) Research Poster Symposium. Dallas TX. November 4, 2005.
2. Shaikh, F.,**Raina,** R., Auron-Gomez, M., Khan, J., Mohyuddin, T., & Kaelber, D. Role of conservative

management in spontaneous pneumopericardium. Poster presented at 2nd Annual AMA-RFS (Resident and Fellow Section) Research Poster Symposium. Dallas TX. November 4, 2005.

1. **Raina**, R., Auron-Gomez, M., Kamath, A., Shaikh, F., Kaelber, D.C., Ponsky, L.E., Agarwal, A., & Zippe, C.

Noninvasive monitoring of bladder cancer with NMP22 in primary care: can it replace

surveillance cystoscopy? Poster presented at 2nd Annual AMA-RFS (Resident and Fellow Section) Research

Poster Symposium. Dallas, TX. November 4, 2005

1. Kamath, A.,**Raina,** R., Subbiah, V., Shaikh, F., Auron-Gomez, M., & Kaelber, D. Pleural Ascites: A case of hepatic hydrothorax. Poster presented at 2nd Annual AMA RFS (Resident and Fellow Section) Research Poster Symposium. Dallas, TX. November 4, 2005.
2. Mohyuddin, T.,**Raina,** R., Subbiah, S., & Kaelber, D.C. J Gen Intern Med/Society of General Internal

Medicine 2005 , An Unusual Case of Reversible Syncope: Atrial Standstill due to Hyperkalemia

5/2005 , Volume: 20 , Pages: 2007

1. **Raina**, M.D, Rupesh, “A Cross-sectional Study of the Effect of Single vs. Multiple

Continuity Clinic (CC) Preceptors in Pediatric Resident CC” abstract(s) for Research Festival

2005 at the Rammelkamp Center for Education and Research. Cleveland, OH. September 30, 2005

1. **Raina**, R. Comparing Resident and Preceptor Perceptions of Educational

activities in Pediatric Resident Continuity Clinics (CC). Abstract for Research Festival 2005

eptember 30, 2005 at the Rammelkamp Center for Education and Research.

1. Riad, S., **Raina, R.,** Nortiz, G., & Mansour, D. MELAS: Mimicking diabetic polyneuropathy in

chronic marijuana users. Presented as top 10 poster presentation in 2005 scientific national

wide abstract section at American Association of Pediatrics. Washington D.C. October 7,

2005.

1. **Raina, R.**, Auron-Gomez, M., Duran-Castillo, M., Eisen, M., Lee, T., & Zipp, T. Can an accessory renal artery stenosis cause drug-refractory hypertension? Presentation at 2005 Annual Meeting of the American College of Physicians - Ohio Chapter. Cleveland, OH. October 28, 2005.
2. **Raina, R.**., Auron-Gomez, M., Kaelber, D., Agarwal, A., Mansour, D., & Zippe, C. Non-invasive monitorig of bladder cancer with NMP22 in primary care: can it replace surveillance cystoscopy? Presentation at 2005 Annual Meeting of the American College of Physicians – Ohio Chapter. Cleveland, OH. October 28, 2005.
3. Auron-Gomez, M., Duran-Castillo, M.., Raina R., Eisen, M., Lee, T., & Zipp, T. Can an accessory renal artery stenosis cause drug-refractory Hypertension? Poster presented at 2006 Annual Meeting of the American College of Physicians. Philadelphia, PA. April 6-8, 2006.
4. Auron-Gomez, M., Duran-Castillo, M.Y.,**Raina,** R., Crook, R., & Pile, J.C. Staphylococcus aureus

prostatic abscess complicated by infective endocarditis. Poster presented at SGIM (Society of General Internal Medicine) 29th Annual Meeting. Los Angeles, CA. April 26-29, 2006. PUBLISHED IN: J Gen Intern Med. April 2006. 21 (Suppl 4): 209.

1. Auron-Gomez, M., Duran-Castillo, M.Y.,**Raina,** R., Hanna, J.P., & Khan, S. A dark horse: unsuspected

diagnosis of nonfunctioning pituitary adenoma in a patient with multiorgan involvement

sarcoidosis. Poster presented at SGIM (Society of General Internal Medicine) 29th Annual Meeting. Los Angeles, CA. April 26- 29, 2006. PUBLISHED IN: J Gen Intern Med. April 2006. 21 (Suppl 4): 209.

1. Can an accessory renal artery stenosis cause drug-refractory hypertension? Poster presented at 2005 Annual

Meeting of the American College of Physicians - Ohio Chapter. Cleveland, OH. October 28, 2005.

1. Auron-Gomez, M., Duran-Castillo, M.Y.,**Raina,** R., Hanna, J.P., & Khan, S. Unsuspected diagnosis of

nonfunctioning pituitary adenoma in a patient with multiorgan involvement sarcoidosis. Poster presented at 3rd Annual AM RFS (Resident and Fellow Section) Research Poster Symposium. Las Vegas, NV. November 10, 2006.

1. Auron-Gomez, M., Duran-Castillo, M.Y.,**Raina,** R., Crook, R., & Pile, J.C. Staphylococcus aureus

prostatic abscess complicated by infective endocarditis. Poster presented at 3rd Annual AMA-RFS (Resident and

Fellow Section) Research Poster Symposium.  Las Vegas, NV. November 10, 2006.

1. Pandey, A.,**Raina,** R., Auron-Gomez, M., Gori, A., & Neely, T. 15 months old child unable to walk

independently: from milestones to bone. Poster presented at 3rd Annual AMA-RFS (Resident and Fellow Section)

Research Poster Symposium. Las Vegas, NV. November 10, 2006.

1. **Raina**, R., Nandipati, K.C., Agarwal, A., & Zippe, C.D. Early combination therapy following radical

prostatectomy:intracorporeal alprostatdil and sildenafil citrate promotes early return of natural

erections. Poster presented at 2006 American Urological Association meeting oasis tract number 06-AB-95866 AUA. Chicago, IL. April 8-11, 2006.

1.  **Raina**, R., Nandipati, K., Agarwal, A. & Zippe, C.D. Worldwide potency results following

radical prostatectomy. Poster presented at 31st NCS-AUA Annual Meeting. Chicago, IL. April 8-11, 2006.

1. **Raina**, R., Zippe, C.D., Nandipati, K., & Agarwal, A. Targeted cryotherapy of the

prostate: new minimally invasive therapy for early, low-grade prostate cancer.  Poster presentatied at 31st NCS-AUA Annual Meeting .Chicago, IL. April 8-11, 2006.

1. **Raina**, R., Nandipati, K., Agarwal, A., & Zippe, C.D. Impact of risk factors on sildenafil

citrate response following nerve sparing radical prostatectomy (RP). Poster presented at 31st NCS-AUA Annual Meeting. Chicago, IL. April 8-11, 2006.

1. **Raina, R**, Khan, S.A., Dawson, N. Women's Health Curriculum In Internal Medicine.

Poster presented at Metrohealth Hospital City Wide Research Competition. Cleveland, OH. May 8, 2007.

1. Needleman, R.,**Raina,** R., Shringhi, A., Karody, S., & Auron, M. A parenting Library in pediatric

clinic: need assessment.  Podium presentation at The Society for Development

and Behavior Pediatrics Submission no 1138. May 15, 2007.

1. Pahlajani, G.,**Raina,** R., Agarwal, A., & Zippe, C.D. Potency status after radical prostatectomy

with and without oral therapy and erectaids. In: 63rd Annual Meeting, American Society for

Reproductive Medicine. Washington, D.C. October 3-17, 2007.

1. Pahlajani, G.,**Raina,** R., Agarwal, A., Zippe, C.D., Khan, S., Mansour, D., & Perzy,

H.B. Resident’s perspective of womens health curriculum in internal medicine and med-peds.

In: 63rd Annual Meeting, American Society for Reproductive Medicine. Washington, D.C. October

13-17, 2007.

1. Pahlajani, G.,**Raina,** R., Agarwal, A., & Zippe, C.D. A rigidity question increases the sensitivity of

the sexual health inventory of men questionnaire for comparison of phosphodiesterase- 5

inhibitor therapies. In: 63rd Annual Meeting, American Society for Reproductive Medicine.

Washington, D.C. October 13-17, 2007.

1. **Raina,** R., Pahlajani, G., Agarwal, A., & Zippe, C.D. Patients’ preference of phosphodiesterase 5

inhibitor: side effects versus efficacy? In 63rd Annual Meeting, American Society for

Reproductive Medicine. Washington, D.C. October 13-17, 2007.

1. **Raina,** R., Pahlajani, G., Agarwal, A., & Zippe, C.D. One And 5 Year Potency Status After Radical

Prostatectomy With And Without Oral Therapy And Erectaids: Podium presentation

Presentation at SMSNA Winter Meeting. Chicago, IL. December 7, 2007.

1. **Raina,** R., Pahlajani, G., & Zippe, C.D. Vacuum Constriction Device (VCD) Revisited: Its

Emerging Role In Preventing Erectile Dysfunction. Podium presentation at SMSNA Winter

Meeting. Chicago, IL. December 9, 2007.

1.  Pahlajani, G.,**Raina, R.**, Ali, M., & Zippe, C.D. Early intervention with PDE-5 inhibitors following

prostate brachytherapy improves subsequent erectile function. Poster presented at North Central

Section of American Urological Association Annual meeting. Chicago, IL. September 24-27, 2008.

1. **Rupesh, R**., & Kalhan, S. C. Epigenetic: Aberrant Methylation, targeting CpG Island and

its implementation in Metabolic adaptive responses of the mother during normal

pregnancy? Poster presented at Metrohealth Hospital City Wide Research Competition. Cleveland, OH, March 26, 2008.

1. **Raina**, R. & Kumi, N. Health-Related Quality of Life and Psychosocial Adjustment in Adolescents

with Systemic Lupus Erythematosus (SLE). 2006 Pediatric Academic Societies’ Annual

Meeting. San Francisco, CA. April 29, 2006.

1. Haddad, N. & **Raina**, **R**. Relationship Between Atopic Disease and Attention Deficit Hyperactivity

Disorder. 2006 Pediatric Academic Societies’ Annual Meeting. San Francisco, CA. April 29, 2006.

1. **Raina, R.**, Auron-Gomez, M., Agarwal, A., Gori, A., & Mansour, D. Disturbances in Gonadal Axis in

Women with Anorexia Nervosa (AN): A Randomized Controlled Trial. 2006 Annual Meeting of

the American College of Physicians - Ohio Chapter. Columbus, OH. Oct 20, 2006.

1. Kharbanda, M.,**Raina, R.**, Auckley, D., Kuentz, D., & Mullen, K. Persistent Hypoxia with Liver

Cirrhosis: Mystery revealed. 2007 Regional Meeting of the American College of Physicians.

Ohio section. Columbus, OH. October 12, 2007.

1. Nsiah-Kumi, P.A., Williams, T.S., Magliola, R.A., Mansour, D., Perzy, H.B.,**Raina, R.**Effect of Training

on Comfort, Knowledge and Satisfaction of Interpreter Use among Pediatric Residents Caring

For Limited English Proficiency (LEP) Patients in Ambulatory Settings. 2007 PAS (Pediatric

Academic Societies) Meeting. Toronto, Canada. May 5-8, 2007.

1. Needleman, R.,**Raina,** **R**., Shringhi, A., Karody, S. & Auron, M. A parenting library in pediatric

clinic: need assessment. Society for Development and Behavior Pediatrics Meeting. May 15,

2007.

1. **Raina, R.**, Auron-Gomez, M., Pandey, A., Kumanov, P., Perzy, H.B., & Agarwal, A. The Relationship of

Plasma Endothelin and Testosterone Levels in Male Hypogonadism. 2007 PAS (Pediatric

Academic Societies) Annual Meeting, Toronto, Canada. May 5-8, 2007.

1. Pahlajani, G.,**Raina, R.,** Agarwal, A., Zippe, C.D., Khan, S., Mansour, D., & Perzy, H.B. Resident’s

perspective of women s health curriculum in internal medicine and med-peds. 63rd Annual

Meeting, American Society for Reproductive Medicine. Washington, D.C. Oct 13-17, 2007.

1. Zippe, C.D., Pahlajani, G.,**Raina, R.,** & Ali, M. Prostate brachytherapy is just as effective with

Gleason 7 as with Gleason 6. Minimally Invasive Robotic Association (MIRA) Meeting. Rome,

Italy. Jan 2008.

1. **Raina, R.**, Demirjian, S., Navneethan, S., Schreiber, M., & Guzman, J.A. Renal Failure in Critically Ill

Patients with Influenza A (H1N1) Infection. Poster presented at NKF conference, Orlando, FL. April 1, 2010.

1. **Raina,** **R.** & Gebreselassie, S. Chronic Abdominal Pain in a Patient on Maintenance Peritoneal

Dialysis: A Case of Encapsulating Peritoneal Sclerosis. Poster presented at NKF conference, Orlando FL. April 1,

2010.

1. **Raina,** R., Salem, C., Nurko, S., & Srinivas, T. Microangiopathic Hemolytic Anemia Complicating

Renal Transplant. Poster presented at NKF Conference, Orlando, FL. April 1, 2010.

1. **Raina,** R., Agarwal, A., & Simon, J.F. Propylthyrouracil causing AIN.” ACP Conference. Columbus, OH.

October, 2011.

1. Gada, A.,**Raina, R.,** & Fatica, R. An Atypical Presentation Of Waldenstrom’s Macroglobulinemia.

Poster presented at NKF conference, Los Angeles, CA, April 30, 2011.

1. **Raina, R.,** Bianco, C., Lascano, M., & Nally, J. Tenofovir Nephrotoxicity Presenting With Acquired

Fanconi Syndrome. Poster presented at NKF conference. Los Angeles, CA. April 30, 2011.

1. **Raina, R.,** Thomas, G., & Schreiber, M.J. Gauging Central Hemodynamic Measure and

Ambulatory Arterial Stiffness Index (AASI) To Assess the Subsequent Decline in Glomerular

Filtration Rate (GFR) in Stage 3 and Stage 4 Chronic Kidney Disease (CKD). Poster presented at ASN Kidney

Week 2011 Annual Meeting. Philadelphia, PA. November 10-13, 2011.

1. **Raina, R.,** Thomas, G.,& Schreiber, M.J. Ambulatory Arterial Stiffness Index (AASI) and All

Cause Mortality. Poster presented at ASN Kidney Week 2011 Annual Meeting, Philadelphia, PA. November 10-13, 2011.

1. **Raina, R.,** Thomas, G., Demirjia, S.D., & Schreiber, M.J. The Risk Factors and Impact of AKI

Following Stroke. Poster presented at ASN Kidney Week 2011 Annual Meeting. Philadelphia, PA. November 10-13, 2011.

1. Kher, V. (2013). Message from the Patron. *Journal of Clinical Pediatric Nephrology*, *2*(2).
2. **Raina, R**., Vogt, B., Cunningham, R., Cabral, L., Abusin, G., Auletta, J. J., ... & Abu-Arja, R. Role of Early Initiation of Continuous Veno-Venous Hemofiltration (CVVH) for Management of Sinusoidal Obstructive Syndrome (SOS) Following Stem Cell Transplant (SCT). Abstract in *Biology of Blood and Marrow Transplantation*, *20*(2), S188-S189. February 1, 2014.
3. Cigner, P., Abu-Arja, R., Vogt, B., Cunningham, R., & **Raina, R**. Acute Kidney Injury (AKI) Following Hematopoietic Stem Cell Transplant (HSCT): Single Center Experience. Abstract in *National Kidney Foundation 2014 Spring Clinical Meeting*; 63(5), 297. May 1, 2014.
4. Sewa International Cleveland Chapter in association with Chinmaya Mission Cleveland. “Finding

Happiness Through Service”. Talk and Panel Discussion, Cleveland, OH. August 14, 2015.

1. **Raina, R.** “Cardiovascular Disease in Women”. Presentation at Academy of Integrative Health & Medicine in

partnership with Elite Women Around the World Annual Meeting. Cleveland, OH. October 3, 2015.

1. Association of Indian Physicians of Northern Ohio 32nd Annual dinner and 3rd annual research

showcase. Cleveland, OH. October 24, 2015.

1. Speaker at Pediatric Continuous Renal Replacement therapy (pCRRT). Queen Elizabeth II Conference Center, London, UK. July 16-18, 2015.
2. Speaker at 27th Annual Update in Internal Medicine. NEOMED, Rootstown, OH. Apr 27, 2016.
3. Speaker for Nephrology TMA/aHUS Advisory Board in Santa Monica, CA. Loews Santa Monica Beach Hotel, 1700 Ocean Avenue, Santa Monica, CA. May 22, 2016.
4. Speaker and Course Director. ISN and IPNA Supported:3rd Indian Pediatric Dialysis Training Course and AKI Seminar. Conducted by Kidney Health, Education and Research Foundation. May 7-8, 2016.
5. Speaker at Mallinckrodt Nephrology Speaker conference. Conrad Miami,1395 Brickell Avenue, Miami, FL. July 8-9, 2016.
6. Vijayaraghavan, P., Gupta, M., Krishnappa, V., Kapur, G., Sethi, S., **Raina, R**. Pediatric Intradialytic Hypotension: A Systematic Review. Abstract in *Journal of American Society of Nephrology*: Page 234A. November 27, 2016.
7. Gupta, M., Vachharajani TJ, Ascha M, Vajapey, R., **Raina, R**.. Atypical Hemolytic Uremic Syndrome: A Meta-analysis of Case Reports. Abstract in *Journal of American Society of Nephrology*: Page 286A. November 27, 2016.
8. Vijayaraghavan, P., Gupta, M., Vajapey, R., Darusz, J., Sethi, S., Kapur, G., **Raina, R**., & Krishnappa, V. Hemodialysis in Neonates and Infants: A Systematic Review. Abstract in *Journal of American Society of Nephrology*: Page 234A. November 27, 2016.
9. Gupta, M., **Raina, R**., & Detoya, K. Fibrillary Glomerulonephritis in a Patient with Systemic Lupus Erythematosus. Abstract in *Journal of American Society of Nephrology*: Page 368A. November 27, 2016.
10. Mhanna, MJ., Defreitas, MJ., Rademacher, E., Boohaker, LJ., Dower, JR., Davis, TK., Ambalavanan, N., Griffin, R., **Raian, R**., Cole, FS., Perazzo, SI., Ray, PE., Sappiteli, M., et al. Redefining Neonatal Acute Kidney Injury: Insights from the Assessment of Worldwide Acute Kidney Injury Epidemiology in Neonates (AWAKEN) cohort. Abstract in *Journal of American Society of Nephrology*: Page 753A. November 27, 2016.
11. Khayata, M., Gupta, M., Dhillon, G., Bhakta, S., & **Raina, R**. The Impact of Admission Serum Creatinine On Major Adverse Clinical Events In St-Segment Elevaton Myocardial Infarction Patients Undergoing Primary Percutaneous Intervention. Abstract in *American Journal of Kidney Diseases* (Vol. 69, No. 4, Pp. A58-A58). 1600 John F Kennedy Boulevard, Ste 1800, Philadelphia, PA: Wb Saunders Co-Elsevier Inc. April 1, 2017.
12. Khurana, R., Thakur, T., Herman, A., **Raina, R**., & Tanphaichitr, N. An Unusual Case of Proteinuria with Rapidly Progressive Renal Failure. Abstract in *American Journal of Kidney Diseases* (Vol. 69, No. 4, Pp. A58-A58). 1600 John F Kennedy Boulevard, Ste 1800, Philadelphia, PA: Wb Saunders Co-Elsevier Inc. April 1, 2017.
13. Rangwani N, Facaros S, Agarwal S, Chaturvedi T, Moore B, Novak R, **Raina R**, Zidehsarai M. The Intrinsic Relationship Between Malaria and The Kidneys. Abstract in *American Journal of Kidney Diseases* (Vol. 69, No. 4, Pp. A82-A82). 1600 John F Kennedy Boulevard, Ste 1800, Philadelphia, PA: Wb Saunders Co-Elsevier Inc. April 1, 2017.
14. Gupta, M., Dasari, J., **Raina, R**., & Reddy, P. The Significance of Anti-Phospholipase Antibodies In A Patient With Membranous Nephropathy. Abstract in *American Journal of Kidney Diseases* (Vol. 69, No. 4, Pp. A49-A49). 1600 John F Kennedy Boulevard, Ste 1800, Philadelphia, PA: Wb Saunders Co-Elsevier Inc. April 1, 2017.
15. Chaturvedi, T., & **Raina, R**. A Rare Case Of Neonatal Bartter Syndrome. Abstract in *American Journal of Kidney Diseases* (Vol. 69, No. 4, Pp. A33-A33). 1600 John F Kennedy Boulevard, Ste 1800, Philadelphia, PA: Wb Saunders Co-Elsevier Inc. April 1, 2017.
16. Gupta, M., Dasari, J., Bakhous, A., Azzem, R., Dumford, D., Gallegos, P., & **Raina, R**. Cefepime Toxicity Presenting As Status Epilepticus In A Patient With End Stage Renal Disease. Abstract in *American Journal Of Kidney Diseases* (Vol. 69, No. 4, Pp. A48-A48). 1600 John F Kennedy Boulevard, Ste 1800, Philadelphia, PA: Wb Saunders Co-Elsevier Inc. April 1, 2017.
17. Guptal, M., Reeves, A., Krishnappa, V., Ascha, M., & **Raina, R**. Adult Intradialytic Hypotension: A Systematic Review. Abstract in *American Journal Of Kidney Diseases* (Vol. 69, No. 4, Pp. A47-A47). 1600 John F Kennedy Boulevard, Ste 1800, Philadelphia, PA: Wb Saunders Co-Elsevier Inc. April 1, 2017.
18. Raghunath, A., Krishnappa, V., **Raina, R**. Eculizumab in the era of Atypical Hemolytic Uremic Syndrome. Poster presented at: NEOMED Research Day, Rootstown, OH. May 2017.
19. **Raina, R**., Krishnappa, V., Kakarala, H. To Develop a Learner–Centered Grand Round for General Internal Medicine at the Cleveland Clinic Akron General. Poster presented at FAME Academic Day, NEOMED Conference and Event Center, Rootstown, OH. Nov 2016.
20. Vasistha, P., Mehta, A., Sethi, S., Nair, N., & **Raina, R**. Long Term Renal Outcomes in Children with Acute Kidney Injury Post Cardiac Surgery. Poster presented at Association of Indian Physicians of Northern Ohio 36th Annual dinner and 7th annual research showcase. Cleveland, OH. November 9, 2019.
21. Chakraborty, R., Krishnappa, V., Sanchez-Kazi, C., Quiroga, A., Twombley, K.E., Mathias, R., Lo, M., Mahesh, S., Steinke, J., Bunchman, T., Zaritsky, J., & **Raina, R**. Dextra-sulfate plasma adsorption lipoprotein apheresis in drug resistant primary focal segmental glomerulosclerosis patients: Results from a prospective, multicenter, single-arm intervention study. Poster presented at Association of Indian Physicians of Northern Ohio 36th Annual dinner and 7th annual research showcase. Cleveland, OH. November 9, 2019.
22. Nemer, L., Bedoyan, J.K., Lichter-Konecki, U., Jouvet, P., Picca, S., Ah Mew, N., Machado, M.C., Vemuganti, M., Grewal, M.K., Bunchman, T., Sethi, S., Chakraborty, R., Krishnappa, V., McCulloch, M., Alhasan, K., Bagga, A., Basu, R.K., Schaefer, F., Filler, G., Warady, B.A., & **Raina, R**. Renal Replacement Therapy Options for the Management of Hyperammonemia in Pediatric Patients: Systematic Review. Poster presented at Association of Indian Physicians of Northern Ohio 36th Annual dinner and 7th annual research showcase. Cleveland, OH. November 9, 2019.
23. DeCoy, M.E., Chakraborty, R., Kline, T., & **Rupesh, R**. Tolvaptan Use in Young Adults with Rapidly Progressing Autosomal Dominant Polycystic Kidney Disease. Poster presented at Association of Indian Physicians of Northern Ohio 36th Annual dinner and 7th annual research showcase. Cleveland, OH. November 9, 2019.
24. **Raina, R**., Chakraborty, R., Nair, N., Nemer, L., & Joshi, H. Management of Nephrotic Syndrome Through the Use of ACTH: A Systematic Review. Abstract shared by uploading poster to ISN Academy – World Congress of Nephrology 2020. Abu Dhabi, United Arab Emirates. April 24,2020.
25. **Raina, R**., DeCoy, M., Chakraborty, & Kline, T. Tolvaptan Use in Young Adults with Rapidly Progressing Autosomal Dominant Polycystic Kidney Disease. Abstract shared by uploading poster to ISN Academy – World Congress of Nephrology 2020. Abu Dhabi, United Arab Emirates. April 24, 2020.