Christopher Chu

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# EducationUniversity of Illinois at Chicago College of Medicine, Chicago, IL Aug 2012 – May 2016 *M.D.*Oberlin College, Oberlin, OH 2008 – 2011*Bachelor of Arts in Biochemistry*

# Post-Graduate Training

**Children’s Hospital of Los Angeles, Los Angeles, CA** July 2022 – Present

 Department of Pediatric Gastroenterology, *Pediatric Transplant Hepatology Fellow Physician*

**Children’s Hospital of Los Angeles, Los Angeles, CA** July 2019 – July 2022

 Department of Pediatric Gastroenterology, *Pediatric Gastroenterology Fellow Physician*

**University of California at Irvine/CHOC Pediatric Residency, Orange, CA** July 2016 – June 2019

Department of Pediatrics, *Pediatric Resident Physician*

# Work Experience

**University of Illinois Hospital and Health Sciences System, Chicago, IL** Oct. 2011 – June 2012
Department of Pathology**,** *Medical Laboratory Technician*

**Bonner Center for Service and Learning, Oberlin,** **OH** Sept. 2008 – May 2011
America Reads and America Counts Program*, Site Liaison, Teaching Assistant, and Tutor*

**Oberlin College, Oberlin, OH** May 2010 – Aug. 2010
Department of Biochemistry and Chemistry*, Research Assistant*

# Publications

# ****Chu C,** Kohli R. *Nature or Nurture in the pathogenesis of biliary atresia?* J Pediatr. 2022 May 2:S0022-3476(22)00404-8.**

# ****Chu C,** Tran P, Moreau C, Mark J, Kramer R, Piester T. *Practice Patterns of Pediatric Advanced Endoscopists in the United States*. J Pediatr Gastroenterol Nutr. 2021, 73, Supplement 1, pg S24-S25.**

# **Tran P, **Chu C,** Moreau C, Mark J, Piester T, Kramer R. *Characterization of the Training and Practice Environment for Pediatric Advanced Endoscopists in the United States.* Gastrointest Endosc. 2021, 93(6S):AB330.**

# **Kehar M, Ebel NH, Martinez M, [and 26 others including **Chu, C**]. *Severe Acute Respiratory Syndrome Coronavirus-2 Infection in Children With Liver Transplant and Native Liver Disease: An International Observational Registry Study.* J Pediatr Gastroenterol Nutr. 2021 Jun 1;72(6):807-814.**

# Chu C, Rotondo-Trivette S, Michail S. *Chronic Diarrhea*. Curr Probl Pediatr Adolesc Health Care. 2020, 50(8):100841. doi: 10.1016/j.cppeds.2020.100841.

# Gunasekaran TS, Chu C, Ronquillo NR Jr, Chennuri R, Adley BP, Borgen KR, Schwartz A, Newbury R, Berman J.

*Detailed Histologic Evaluation of Eosinophilic Esophagitis in Pediatric Patients Presenting with Dysphagia or Abdominal Pain and Comparison of the Histology between the Two Groups*. Can JGastroenterol Hepatol 2017;2017:3709254. doi: 10.1155/2017/3709254.

**Chu C**, Ronquillo NR Jr, Chennuri R, Adley BP, Borgen KR, Schwartz A, Berman J, Gunasekaran TS. *Eosinophilic Esophagitis (EoE): Dysphagia predominant and Abdominal Pain Predominant. Is the Esophageal Histology Different in these Two Groups?* J Pediatr Gastroenterol Nutr. 2014, 59, Supplement 2, pg S-25.

**Chu C**, Ronquillo NR Jr, Chennuri R, Adley BP, Borgen KR, Schwartz A, Berman J, Gunasekaran TS. *Eosinophilic Esophagitis (EoE): Dysphagia predominant and Abdominal Pain Predominant. Is the Esophageal Histology Different in these Two Groups?* Gastroenterology. 2014, 146 (5), Supplement 1, pg S-674.

# Ad-Hoc Reviewer

Cavallo L, Kovar EM, Aqul A, Harpavat S. The Epidemiology of Biliary Atresia: Exploring the Role of Developmental Factors on Birth Prevalence. J Pediatr. 2022 Jul;246:89-94.e2.

Thaker AI, Melo DM, Samandi LZ, Cheng E. Esophageal Fibrosis in Eosinophilic Gastrointestinal Diseases. J Pediatr Gastroenterol Nutr. 2021 Mar 1;72(3):392-397.

# Presentations

**Chu C**, Tran P, Moreau C, Mark J, Kramer R, Piester T. *Characterization of the Current Training and Practice Patterns of Pediatric Advanced Endoscopists in the United States* **–** A National Survey of Practicing Pediatric Advanced Endoscopists. SoCal Gut Club, 2022

**Chu C**, Tran P, Moreau C, Mark J, Kramer R, Piester T. *Practice Patterns of Pediatric Advanced Endoscopists in the United States.* North American Society for Pediatric Gastroenterology, Hepatology and Nutrition, Virtual Poster, 2021

**Chu C**, Tran P, Moreau C, Mark J, Kramer R, Piester T. *Characterization of the Current Training Environment for Pediatric Advanced Endoscopists in the United States.* 6th World Congress of Paediatric Gastroenterology, Hepatology and Nutrition, Virtual Poster, 2021.

# **Tran P, **Chu C,** Moreau C, Mark J, Piester T, Kramer R. *Characterization of the Training and Practice Environment for Pediatric Advanced Endoscopists in the United States.* Digestive Disease Week, Virtual Presentation, 2021.**

**Chu C**, Ronquillo NR Jr, Chennuri R, Adley BP, Borgen KR, Schwartz A, Berman J, Gunasekaran TS. *Eosinophilic Esophagitis (EoE): Dysphagia predominant and Abdominal Pain Predominant. Is the Esophageal Histology Different in these Two Groups?* UIC College of Medicine Research Forum, Poster, 2015

**Chu C**, Ronquillo NR Jr, Chennuri R, Adley BP, Borgen KR, Schwartz A, Berman J, Gunasekaran TS. *Eosinophilic Esophagitis (EoE): Dysphagia predominant and Abdominal Pain Predominant. Is the Esophageal Histology Different in these Two Groups?* UIC Pediatric Research Review Day, Poster, 2015

**Chu C**, Ronquillo NR Jr, Chennuri R, Adley BP, Borgen KR, Schwartz A, Berman J, Gunasekaran TS. *Eosinophilic Esophagitis (EoE): Dysphagia predominant and Abdominal Pain Predominant. Is the Esophageal Histology Different in these Two Groups?* North American Society for Pediatric Gastroenterology, Hepatology and Nutrition, Poster, 2014

**Chu C**, Ronquillo NR Jr, Chennuri R, Adley BP, Borgen KR, Schwartz A, Berman J, Gunasekaran TS. *Eosinophilic Esophagitis (EoE): Dysphagia predominant and Abdominal Pain Predominant. Is the Esophageal Histology Different in these Two Groups?* Digestive Disease Week, Poster, 2014

# Volunteer Activities

**CHLA** **Diversity and Inclusion Committee** October 2021 – Present

 ***Member***

**CHLA Graduate Medical Education Committee** July 2019 – Present

 ***Member***

* This is a peer-nominated position within the graduate medical education office. Members are responsible for attending monthly meetings to provide the Graduate Medical Education (GME) office with concerns amongst trainees. I also hosted and led the biannual Fellows Forum. Some notable changes instituted through my involvement include cost of living stipend adjustment, housing stipend and introduction of meal cards to trainees.

# Professional Affiliations/Memberships

American Association for the Study of Liver Disease Nov. 2020 – Present

*Member*

North American Society For Pediatric Gastroenterology, Jul. 2019 – Present

Hepatology & Nutrition

*Member*

American Academy of Pediatrics April 2013 – Present

*Member*

American Medical Association Dec. 2012 – Present

*Member*

# Grant Support: Current

Agency: American College of Gastroenterology Dates of Award: 07/01/2022 – 06/30/2023

Title: Muscular Ultrasonography as a New Measure of Sarcopenia and Malnutrition in Children

Role: Principal Investigator

Total Direct Costs: $15,000

# Grant Support: Past

Agency: OneLegacy Dates of Award: 07/01/2021 – 06/30/2022

Title: Muscular Ultrasonography as a Measure of Malnutrition (MUMM) Study

Description: The major goals of this project are (1) to determine the feasibility of using ultrasound to detect sarcopenia as defined by various ultrasonographic muscle parameters in children and (2) to evaluate these measures with other known measures of nutritional status and growth.

Role: Principal Investigator

Total Direct Costs: $90,000

# Awards

SoCal Gut Club Top Abstract 2022

Biannual CHOC Medical Student Teaching Award 2017

CADET Research Scholarship 2014-2015 2015

Chicago Medical Student Council One-Year Focused Leadership Certification 2014

Health Professions Student Council Collaborative Health Series Award 2014

Mentor’s Program Award—Outstanding Integrated Patient-Course

Concepts Case Presentation 2013

# Hobbies

Cooking

Fishing

Racquet sports—table tennis, racquetball, squash, tennis