

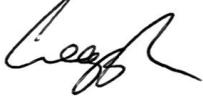
18/04/2024

Dear colleagues,

I am writing you to confirm that Dr. Andrei Darie is a research fellow in our Lung Transplant program at The Alfred since the 1st of November 2023 and is currently within two years of completing his fellowship.

I am happy to answer any inquiries you may have.

Sincerely,



Professor Gregory Snell
Medical Head, Lung Transplant Service
MBBS FRACP MD OAM
Alfred Hospital



TheAlfred

55 Commercial Road
PO Box 315 Prahran
Victoria 3181 Australia
Telephone 03 9076 2000
www.alfred.org.au



Professor Robyn E O'Hehir AO
FAHMS FThorSoc
Professor Allergy Immunology & Respiratory
Medicine
Director Allergy, Immunology & Cystic
Fibrosis

Professor Trevor Williams
MBBS FRACP MD
Director General Respiratory & Lung
Transplantation

Professor John Wilson
BSc(Hons) MBBS PhD FRACP
Head, Cystic Fibrosis Service

A/Professor Mark Hew
MBBS PhD FRACP
Head, Allergy, Asthma & Clinical
Immunology Service

Professor Greg Snell OAM
MBBS FRACP MD
Head, Lung Transplant Service
(Medical)

Professor Matt Naughton
MBBS FRACP MD
Head, General Respiratory & Sleep
Medicine Service

Professor Bruce Thompson
BAppSci CRFS PhD
Head, Physiology Service

Consultant Physicians (Full time)

Dr Eli Dabscheck
MBBS FRACP

Dr Dominic Keating
MRCPI FRACP MD

A/Professor Tom Kotsimbos
MBBS FRACP MD

Dr Kovi Levin
MBBS BMedSci FRACP

A/Professor Belinda Miller
MBBS PhD FRACP

Dr Miranda Paraskeva
MBBS FRACP MPH

A/Professor Robert Stirling
BSc(Hons) MB BCh FRACP

A/Professor Glen Westall
MBBS PhD FRACP

Dr Helen Whitford
MBBS FRACP

The Alfred
Part of Alfred Health
ABN 27 318 956 319

Membership Application Form

STATUS OF APPLICATION

Thank you for submitting your application, please review the details below and status of your application. Membership applications will take up to four weeks to process. For further information please contact our Membership Services Manager at membership@tts.org or +1.514.874.1717.

1. Application Received
2. Membership Manager Review / Waiting for Sponsor Confirmation
3. Application being reviewed by Membership Committee
4. Application Approved

ACCOUNT INFORMATION

First Name (*):

Andrei

Last Name (*):

Darie

Andrei Mihai DARIE

3 Yarra Street, 3141 South Yarra, Australia
a.darie@alfred.org.au • +61- 424 065 753
[https://orcid.org/ 0000-0002-5726-8476](https://orcid.org/0000-0002-5726-8476)



Personal Details:

28 July 1987 • Romanian • Married

Current Affiliations:

The Alfred Hospital and Monash University, Australia
University of Basel, Switzerland

Professional Experience

November 2023 - ongoing

Research fellow The Alfred Hospital and Monash University, Melbourne, Australia

August 2020 – November 2023

Consultant Respiratory Medicine, Basel University Hospital, Basel, Switzerland

February 2018 - July 2020

Registrar Respiratory Medicine, Basel University Hospital, Basel, Switzerland

June 2014 - January 2018

Registrar Internal Medicine, Lucerne Cantonal Hospital, Lucerne, Switzerland

May 2013 - May 2014

Registrar Internal Medicine, Luzerner Höhenklinik Montana, Crans Montana, Switzerland

Educational Background

March 2023 Swiss and European Board Certification in Sleep Medicine

June 2021 MD-Thesis at the University of Basel, Switzerland: *“Oxygen desaturation during flexible bronchoscopy with propofol sedation is associated with sleep apnea”*

May 2021 Swiss Board certification in Internal Medicine

February 2021 Swiss Board certification in Respiratory Medicine

September 2006- August 2012 University of Medicine “Carol Davila” Bucharest, Romania

Publications

- Darie, A. M.**; Schumann, D. M.; Laures, M.; Strobel, W.; Jahn, K.; Pflimlin, E.; Tamm, M.; Stolz, D., Oxygen desaturation during flexible bronchoscopy with propofol sedation is associated with sleep apnea: the PROSA-Study. *Respir Res* **2020**, *21* (1), 306.
- Darie, A. M.**; Khanna, N.; Jahn, K.; Osthoff, M.; Bassetti, S.; Osthoff, M.; Schumann, D. M.; Albrich, W. C.; Hirsch, H.; Brutsche, M.; Grize, L.; Tamm, M.; Stolz, D., Fast multiplex bacterial PCR of bronchoalveolar lavage for antibiotic stewardship in hospitalised patients with pneumonia at risk of Gram-negative bacterial infection (Flagship II): a multicentre, randomised controlled trial. *Lancet Respir Med* **2022**, *10* (9), 877-887.

3. **Darie, A. M.**; Stolz, D., Multiplex bacterial PCR for antibiotic stewardship in pneumonia - Author's reply. *Lancet Respir Med* **2022**, *10* (9), e79.
 4. Stolz, D.; Papakonstantinou, E.; Pascarella, M.; Jahn, K.; Siebeneichler, A.; **Darie, A. M.**; Herrmann, M. J.; Strobel, W.; Salina, A.; Grize, L.; Savic Prince, S.; Tamm, M., Airway smooth muscle area to predict steroid responsiveness in COPD patients receiving triple therapy (HISTORIC): a randomised, placebo-controlled, double-blind, investigator-initiated trial. *Eur Respir J* **2023**, *62* (1).
 5. Titz, A.; Mayer, L.; Appenzeller, P.; Müller, J.; Schneider, S. R.; Tamm, M.; **Darie, A. M.**; Guler, S. A.; Aubert, J.-D.; Lador, F.; Stricker, H.; Fellrath, J.-M.; Pohle, S.; Lichtblau, M.; Ulrich, S., Long-term outcome of patients with combined post- and precapillary pulmonary hypertension. *European Heart Journal Open* **2023**.
 6. **Darie, A. M.** Pulmonary endarterectomy in chronic thromboembolic pulmonary hypertension - Holy Grail or Holy Trinity? *Int J Cardiol.* 2024 Jan 15;395:131423.
-

Prizes

Viollier Best Publication Award 2023, Switzerland

Swiss Lung Association Best Publication by an early career researcher Award 2023, Switzerland

Best Oral Presentation (Obstructive lung diseases, allergy, lung function & sports pneumology), Swiss Society of Pneumology Congress 2023, Switzerland

Grants

Young researcher support grant University Hospital Basel 2022: Preventing oxygen desaturation during bronchoscopy in patients with COPD comparing two oxygenation methods

Prospective research support grant University Hospital Basel 2022: Preventing oxygen desaturation during bronchoscopy in patients with COPD comparing two oxygenation methods

Excellent Junior Researchers grant University of Basel 2023: Immune and infectious biomarkers following lung transplantation

Support Grant Freiwillige Akademische Gesellschaft Basel 2023: Immune and infectious biomarkers following lung transplantation

Ongoing Projects

Quality control of antibiotic stewardship

(ISRCTN48029287 <https://doi.org/10.1186/ISRCTN48029287>)

Preventing oxygen desaturation during bronchoscopy in patients with COPD comparing two oxygenation methods

(ISRCTN18159882 <https://doi.org/10.1186/ISRCTN18159882>)

Host transcriptomic signature for viral and bacterial infection at exacerbation of COPD - The longitudinal PAX-I study

Immune and infectious biomarkers following lung transplantation

Scientific reviewing activities

The Lancet *Regional Health* – Europe

European Respiratory Journal

Respiration

International Journal of Cardiology

Teaching activities

Undergraduate Teaching: Faculty of Medicine, University of Basel, Lectures and Seminars 2021-2023

Organisation of scientific meetings

Pneumoforum Nordwestschweiz 2022/2023 (main organizer, 7 meeting series for respiratory medicine physicians)

Invited Speaker

European Respiratory Society & European Society of Clinical Microbiology and Infectious Diseases Joint Masterclass, Pulmonary and pleural infections, 2021

Congress of the German Respiratory Society, 2022

Congress of the Swiss Society of Pneumology, 2023

Memberships

European Respiratory Society

European Sleep Research Society

Swiss Society for Pneumology (Member of the Education Committee)

Swiss Society for Pulmonary Hypertension (Chair Newsletter Group)

Swiss Society for Sleep Research, Sleep Medicine and Chronobiology

General Assembly, Faculty of Medicine, University of Basel, Switzerland, 2022-2025 (Member of the Microbiology Appointment Committee)
