

Overview

Dr Arkwright is a Senior Lecturer/Consultant in Paediatric Allergy & Immunology at the University of Manchester and Royal Manchester Children's Hospital in the United Kingdom.

He works as part of a multi-disciplinary team looking after children with severe atopic dermatitis, complex allergies, and immunodeficiencies. His research interests focus on translating and discovering new allergic and immune diseases. He has published over 180 peer-review original articles with collaborators from around the world. He has refereed over 500 papers for international journals and is on the editorial board of Journal of Allergy and Clinical Immunology In Practice. He lectures and chairs sessions at national and international conferences.

Employment

Senior Lecturer/Honorary Consultant

Academic(Teaching & Research) Clinical Senior Lect
Division of Immunology, Immunity to Infection and Respiratory Medicine
The University of Manchester
1 Aug 2016 → present

Editorial Board

Journal of Allergy and Clinical Immunology In Practice
United States

Committee Member

National Newborn Screening Program for SCID

Clinical Chair

North West Paediatric Allergy Network
United Kingdom

Committee Member, Shape of Training

The Royal College of Paediatrics and Child Health
London, United Kingdom

Research outputs

Dupilumab Treatment Leads to Rapid and Consistent Improvement of Atopic Dermatitis in All Anatomical Regions in Patients Aged 6 Months to 5 Years

Siegfried, E. C., Simpson, E. L., Cork, M. J., Arkwright, P. D., Lee, L. W., Chen, Z., Prescilla, R., Bansal, A., Levit, N. A. & Marco, A. R., 5 Jun 2023, (Accepted/In press) In: *Dermatology and Therapy*.

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Human DOCK11 deficiency: a new X-linked actinopathy associated with early onset auto-immunity

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Phase 3 Trial of Epicutaneous Immunotherapy with Viaskin Peanut in Toddlers

Arkwright, P. & et al, 25 Jan 2023, (Accepted/In press) In: New England Journal Of Medicine.

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Jahnich, N. & Arkwright, P. D., 5 Jan 2023, (Accepted/In press) In: Frontiers in Pharmacology.

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A review of the DTaP-IPV-HB-PRP-T Hexavalent vaccine in pediatric patients

Dakin, A., Borrow, R. & Arkwright, P. D., 20 Dec 2022, (Accepted/In press) In: Expert Reviews of Vaccines.

Impact of a decade of research into atopic dermatitis

Arkwright, P. D. & Koplín, J. J., 13 Sep 2022, (Accepted/In press) In: The journal of allergy and clinical immunology. In practice.

Dupilumab in children ages 6 months to 5 years with uncontrolled atopic dermatitis: a randomised, double-blind, placebo-controlled, phase 3 trial

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TCF3 Dominant Negative Variant Causes an Early Block in B-Lymphopoiesis and Agammaglobulinemia

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Activities

ESID 2020

Peter Arkwright (Chair)

14 Oct 2020 → 17 Oct 2020

The Journal of Allergy and Clinical Immunology: In Practice (Journal)

Peter Arkwright (Assistant editor)

28 Feb 2019 → 28 Feb 2024

Public Health England (PHE) (External organisation)

Peter Arkwright (Academic expert member)

2 Feb 2018 → ...

UKPIN biennial conference

Peter Arkwright (Chair)

7 Dec 2017 → 9 Dec 2017

The Journal of allergy and clinical immunology (Journal)

Peter Arkwright (Assistant editor)

28 Feb 2017 → 28 Feb 2023

Journal of Allergy and Clinical Immunology (Journal)

Peter Arkwright (Assistant editor)

Feb 2016 → Feb 2021

UK-Primary Immunodeficiency Network (External organisation)

Peter Arkwright (Academic expert member)

1 Nov 2015 → 31 Oct 2018

PIDUK (External organisation)

Peter Arkwright (Academic expert member)

1 Mar 2015

Royal College of Paediatrics & Child Health (External organisation)

Peter Arkwright (Academic expert member)

1 Nov 2013 → 31 Oct 2018

Prizes

Poster Prize Presentation

Arkwright, Peter (Recipient), 30 May 2018

Poster Prize Presentation

Arkwright, Peter (Recipient), 15 Jun 2011

Press/Media

Future Hospital Site

Peter Arkwright

30/11/17

1 item of Media coverage

Missing Link in Skin Bacteria That Causes Eczema Finally Identified in a Breakthrough Study

Peter Arkwright

20/10/20

1 item of Media coverage

Vaccines safe for majority of immunosuppressed children, find scientists

Peter Arkwright

2/02/21

1 Media contribution

VARIOUS NATIONAL MEDIA: New drug therapy 'highly effective' for young children with severe eczema

Peter Arkwright

15/09/22 → 16/09/22

4 items of Media coverage

Awards

Projects