

How to Write and Publish Excellent Papers: The Editors' Perspective



James D. Chalmers

Organization University of Dundee, UK
Current Position Professor of Respiratory Medicine

Educational background

2011 Ph.D., University of Edinburgh, UK
2003 MBChB, University of Glasgow, UK

Professional experience

2024-Present Head, Division of Respiratory Medicine and Gastroenterology, University of Dundee
2022-Present Chief Editor, European Respiratory Journal
2017-Present Asthma and Lung UK Chair of Respiratory Research, University of Dundee

Scientific publishing is central to a career in academic medicine and to disseminating important clinical and translational findings. Writing for scientific publication is a skill like any other that can be improved through practice and through applying important principles. In this presentation we will discuss key issues in scientific publishing including “do’s and don’ts” for writing the introduction, methods, results and conclusion as well as figures and tables for scientific papers. We will discuss important parallel issues such as publication strategy- where should you publish and why? Does impact factor matter? Emerging scientific issues will also be discussed such as artificial intelligence and publication integrity.