



## **Drew Provan, MD, FRCP, FRCPath**

Drew Provan is currently Emeritus Reader in Autoimmune Haematology at Barts and The London School of Medicine and Dentistry.

Dr. Provan studied molecular genetics at Leicester University before studying medicine. After junior medical posts in the UK, he undertook research at The Dana-Farber Cancer Institute from 1993-4 on an American Traveling fellowship awarded by the Medical Research Council.

### **Clinical**

Dr. Provan took up the post of Consultant Haematologist in Southampton in 1995, and moved to Barts and The London in 2000. As a general haematologist, his main area of interest within the field of haematology is immunohaematology which includes diseases such as autoimmune thrombocytopenia (ITP), neutropenia and haemolytic anaemia. Dr. Provan has established the UK ITP Registry ([www.ukitpregistry.com](http://www.ukitpregistry.com)) a clinical and laboratory database of patients with ITP. This facilitates the collection of clinical information related to adults with ITP throughout the UK, Europe and other countries, in addition to allowing for DNA samples to be obtained for genetic analysis, in an attempt to determine the underlying mechanisms leading to autoantibody production. This database is a potential tool for identifying surrogate markers of likely clinical outcomes and may allow for the identification of treatment response genes. Examining gene expression profiles in patients with ITP at various stages in the disease history, might allow for the identification of causal genes that may be over or under-expressed in patients with ITP.

Dr. Provan, along with International colleagues published the Consensus guidelines for the diagnosis and management of ITP in children and adults published in *Blood*. The consensus document is currently being updated and will be published late 2018/early 2019.

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### **Medical writing**

He has written numerous peer-reviewed papers, book chapters, and has authored several medical books including *Molecular Haematology* (Blackwell Science), *Oxford Handbook of Clinical Haematology* and *Oxford Handbook of Clinical and Laboratory Investigation*, and the *ABC of Clinical Haematology* (BMJ books).

### **Computing**

Dr Provan has a major interest in IT and computing, especially handheld devices. He has also written a number of technology titles including *iPad In Easy Steps*, *iPhone in Easy Steps*, *Mac Basics In Easy Steps* and is currently writing *iPad and iPhone in Healthcare* (Blackwell Publishing). He has published one book as an app with both iPad and iPhone versions, and is developing an iOS app for patients with ITP for data collection, symptom recording and remote monitoring. He has also written books on Presentation and Public Speaking.

### **Presentation skills**

Drew also has a major interest in public speaking/slide design and has published in this area. He regularly works with doctors and other professionals helping improve their presentation delivery and slides.

### **Disclosure statement:**

Dr. Provan serves as a clinical investigator for Amgen and GSK, as a research consultant for Amgen, GSK. Dr. Provan is a stockholder of GSK.

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