



The Royal College of Pathologists
Pathology: the science behind the cure

2025 John Dacie Lecture, by Professor Andreas Greinacher

Read about the upcoming John Dacie Lecture.

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Author: Sue Pavord

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In April, the John Dacie Lecture, hosted jointly by the College and the British Society for Haematology, will be delivered by Professor Andreas Greinacher.

The Royal College of Pathologists and the British Society for Haematology (BSH) are delighted to announce their joint session for the BSH Annual Scientific Meeting, which will be held in Glasgow on 27–29 April 2025.

The annual John Dacie Lecture will take place on Tuesday 29 April 2025 at 13.30, in honour of Sir John Vivian Dacie (1912–2005). JV, as he was respectfully and affectionately known, is considered the forefather of laboratory haematology. His research and education in critical assessment of laboratory data to obtain diagnoses and solve complex clinical problems contributed significantly to our understanding of the pathophysiology of blood.

A fitting candidate for this year's lecturer is Professor Andreas Greinacher of Universitätsmedizin Greifswald in Germany. Through development of techniques in laboratory investigation, Professor Greinacher has made significant scientific breakthroughs and lifesaving advances. These include identifying the genetic basis of the human neutrophil antigen 3a (HNA-3a) antigen responsible for transfusion-related acute lung injury (TRALI), pioneering an immune-based treatment for hemolytic uremic syndrome during the *E. coli* outbreak of 2011, and advancing the understanding of platelet factor 4 immunothrombotic disorders.

It is the latter topic that Professor Greinacher will be talking about. He will discuss how developments in laboratory technique have enabled the understanding, diagnosis and management of vaccine-induced immune thrombocytopenia and thrombosis during the COVID-19 pandemic and how this field has progressed since then.

Meet the author



DR SUE PAVORD

PRESIDENT OF THE BRITISH SOCIETY FOR HAEMATOLOGY

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The Royal College of Pathologists

6 Alie Street

London E1 8QT

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Tel: +44 (0) 20 7451 6700

Email: info@rcpath.org

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