

**Professor Steven Sacks**

MRC Center for Transplantation,  
Head of Division of Transplantation and  
Mucosal Biology  
King's College, London

**Complement activation in  
kidney transplantation**

Professor Steven Sacks is an academic clinician with an interest in immunity and transplantation. His research examines how locally made components of the defence system influence the acceptance of foreign tissue or cell grafts and whether the findings can be exploited for therapeutic and diagnostic purposes.

His work on the complement system of host defence has evolved new clinical tools that potentially detect or block activated components of the inflammatory response. These are currently being tested or adapted for use in organs and cells used for transplantation.

**Time:** Monday, 23th May 2022, 17:15h  
**Location:** zoom

**To get the zoom link please contact:**  
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