



# BSBMTCT Scientific Day Graft Versus Host Disease

Wednesday 11<sup>th</sup> May 2022

## Virtual Meeting

09.00 *Welcome to the platform and networking*

**Chairs:** **Professor John Snowden**  
*Sheffield Teaching Hospitals*  
**Professor Matthew Collin**  
*University of Newcastle*

09.25 Introduction and Remembrance of Amit Patel

09.40 Pathophysiology of GVHD

**Professor Robert Zeiser**  
*University Medical Centre Friburg*

10.10 Myeloid cells in tissue inflammation

**Professor Burkhard Becher**  
*University of Zurich*

10.40 Tissue specific immunity in GVHD

**Professor Ronjon Chakraverty**  
*University of Oxford*

11.10 *Break and networking*

### **The John Goldman Abstract Prize Competition**

**Chair:** **Professor John Snowden**, *Sheffield*

11.35 Dose de-escalation of alemtuzumab in matched unrelated donor haematopoietic stem cell transplantation: a single centre retrospective study

**Mr Maymoon Madkhali**  
*Newcastle University*

11.50 Donor lymphocyte infusion improves survival in patients allografted for haematological malignancies with evidence of mixed T cell chimerism

**Dr Richard Buka**  
*Queen Elizabeth Hospital Birmingham*

12.05 Host versus graft HLA-DPB1 mismatches promote clinical graft versus host disease

**Dr Callum Wright**  
*Newham University Hospital*

12.20 Glycolysis supports the bioenergetic adaptation of human alloreactive T cells

**Dr Symeon Theocharidis**  
*Barts and The London*

12.35 Antigen-dependent priming boosts low-affinity anti-CD19 CAR T-cell functionality

**Dr Iliaria Michelozzi**  
*Great Ormond Street Hospital*

12.50 Single cell analysis of the functional and ontological heterogeneity of myeloid cells in graft versus host disease

**Dr Jason Lam**  
*Newcastle University*

13.05 *Lunch and networking*

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## CTC/IMPACT Lightning Updates

13.50 COSI

AMADEUS

RIC-ALL

OCTAVE-DUO

MoTD

RATinG

15.05 *Break and networking*

15.25 Resident T cells in GVHD

## BSBMTCT State of the Art Lecture

15.55 GVHD risk profiling

16.40 Award of the John Goldman Prize

16.45 *Close*

**Chair: Professor Ronjon Chakraverty**

*University of Oxford*

**Dr Eleni Tholouli**

*Manchester Royal Infirmary*

**Dr Victoria Potter**

*King's College Hospital, London*

**Dr Anna Castleton**

*The Christie Hospital, Manchester*

**Professor John Snowden**

*Sheffield Teaching Hospitals*

**Dr Emma Kempshall**

*Cardiff and Vale University Health Board*

**Professor Adrian Bloor**

*The Christie Hospital, Manchester*

**Chairs: Professor Matthew Collin**

*University of Newcastle*

**Dr Sherrie Divito**

*Harvard Cancer Centre, Boston*

**Dr Sophie Paczesny**

*Medical University of South Carolina*

Registration for this meeting is free of charge for HCPs working within the NHS

**Registration now open at [www.collaborativeconferences.co.uk/BSBMTCT](http://www.collaborativeconferences.co.uk/BSBMTCT)**

**Enquiries:** Please contact Alex - [alex@collaborativeconferences.co.uk](mailto:alex@collaborativeconferences.co.uk)

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