

# The 3<sup>rd</sup> International Symposium on Stem Cell Treatment in Multiple Sclerosis

**Friday 20th January 2023**

Sheffield Institute for Translational Neuroscience (SITraN)

## Programme

09:00 *Arrival and registration with refreshments*

09:15 **Welcome and Introduction**

Professor Dame Pamela Shaw | Director of SITraN, NIHR Sheffield Biomedical Research Centre and the Neuroscience Research Institute, University of Sheffield

---

### **Morning Session 1: The Role of Stem Cell Transplantation in MS**

Chairs: Dr Raffaella Greco | Ospedale San Raffaele, Milan  
Professor John Snowden | Sheffield Teaching Hospitals NHS FT

09:20 **The European Group for Blood and Marrow Transplantation (EBMT) Activity**

Dr Raffaella Greco & Professor John Snowden

09:35 **Stem Cell Transplantation in MS Treatment Algorithm**

Dr Waqar Rashid | St George's University Hospital NHS FT

09:55 **The Case for Using Stem Cell Transplantation in Treatment-Naive Patients**

Professor Gavin Giovannoni | Barts & the London School of Medicine

10:25 **Current Stem Cell Transplantation in MS**

Professor Joachim Burman | Uppsala University, Sweden

10:55 **Who should be transplanted for MS**

Professor Richard Burt MD | Scripps La Jolla, California

11:10 **The European Committee for Treatment and Research in MS (ECTRIMS) Guidelines**

Professor Basil Sharrack | Sheffield Teaching Hospitals NHS FT

11:25 *Break for refreshments*

**Morning Session 2: Patients, Charity & The Media**

Chair: Dr Majid Kazmi | Guy's & St Thomas' NHS FT

11:40 **Stem Cell Transplantation in MS: A Patient Perspective**

Colette Edwards | Sheffield Hallam University

11:55 **Stem Cell Transplantation in MS: A Charity Perspective**

MS Society

12:10 **Stem Cell Transplantation in MS: A Media Perspective**

Caroline Wyatt | BBC

12:25 *Networking session and lunch*

---

**Afternoon Session: Star MS Update**

Chair: Professor Riccardo Saccardi | Careggi University Hospital, Florence

13:10 **Autologous Stem Cell Transplantation versus Alemtuzumab or Ocrelizumab in Relapsing Remitting Multiple Sclerosis (StarMS)**

Professor John Snowden | Sheffield Teaching Hospitals NHS FT

13:35 **Immune Reconstitution Sub-Study**

Professor Paolo Muraro | Imperial College London

13:50 **MRI Scan Sub-Study**

Professor Olga Ciccarelli | University College London

14:05 **Vaccination Sub-Study**

Dr Elisa Roldan Galvan | Sheffield Teaching Hospitals NHS FT

14:20 **Optical Coherence Tomography**

Dr Simon Hickman | Sheffield Teaching Hospitals NHS FT

14:35 *Refreshment break*

14:50 **Biomarkers Sub-Study**

Dr Sharmilee Gnanapavan | Barts & the London School of Medicine

15:05 **Neuropsychology**

## Closing Session: New Horizons

Chairs: Professor Basil Sharrack & Professor John Snowden

- 15:20**      **Novel Ways of Assessing Immune Reconstitution**  
Dr Gavin Brittain & Professor Sergio Rutella | University of Sheffield and Nottingham Trent University
- 15:35**      **Novel Therapies and Conditioning Regimens in MS**  
Dr Raffaella Greco | Ospedale San Raffaele, Milan
- 15:50**      **iPS in Neuroregeneration**  
Professor Richard Burt MD | Scripps La Jolla, California
- 16:20**      **Closing remarks**  
Professor Basil Sharrack | Sheffield Teaching Hospitals NHS FT

\*Please note – the event will be registered for CPD points\*

We would like to take a moment to thank our sponsors, without whom none of this would be a reality.

