

CAR-T Therapy for Autoimmune Diseases

Friday 27th September 2024

Hallam Conference Centre
44 Hallam Street, London W1W 6JJ

Organisers:

Dr Claire Roddie, Associate Professor in Haemato-Oncology

Professor David Isenberg, Professor of Rheumatology

Professor Pedro Machado, Professor of Rheumatology and Neuromuscular Diseases

09.00 *Registration and coffee*

Rheumatology

Chair: Professor David Isenberg, University College London

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| 09.30 | What is CAR-T therapy? | Dr Claire Roddie
<i>University College London</i> |
| 09.45 | Current treatment for the autoimmune rheumatic diseases and why it's not good enough | Prof David Isenberg
<i>University College London</i> |
| 10.05 | CAR-T therapy for SLE - which patients and when | Prof Ben Parker
<i>Manchester Royal Infirmary</i> |
| 10.25 | How do I choose between CAR and bispecific? | Dr Maria Leandro
<i>University College London</i> |
| 10.45 | Discussion | |
| 11.00 | <i>Coffee</i> | |

Neurology

Chair: Dr Claire Roddie, University College London

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| 11.25 | CAR-T for neurology - where are we now? | Dr Frederick Vonberg
<i>University College London / NHNN</i> |
| 11.45 | CAR-T therapy for myositis and systemic sclerosis - thoughts on which patients | Prof Pedro Machado
<i>University College London</i> |
| 12.05 | Service development and the shared care model - how will it work? | Leigh Wood
<i>University College London Hospitals</i> |
| 12.25 | Discussion | |
| 12.40 | <i>Lunch</i> | |

Clinical Implementation

Chair: Dr Claire Roddie, University College London

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| 13.30 | Clinical programme - optimising harvest, getting patients to a CAR-T product and the important role of lymphodepletion | Dr Claire Roddie
University College London |
| 13.50 | Acute CAR-T toxicity management | Dr Mike Northend
University College London Hospitals |
| 14.10 | Longer term side effects and role of shared care in long-term follow up | Dr Maeve O'Reilly
University College London Hospitals |
| 14.30 | Discussion | |
| 14.40 | <i>Coffee</i> | |

International Experience

Chair: Professor David Isenberg, University College London

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| | CAR-T cell therapy in autoimmune diseases | |
| 15.00 | Keynote Speaker: USA experience | Dr Richard Furie
North Shore University Hospital
New York |
| | The Spanish experience | Dr Pere Barba
Vall d'Hebron University Hospital
Barcelona |
| | The German experience | Dr Jeremias Motte
University Hospital Bochum, Germany |
| | Implementation of CAR therapy for autoimmunity in the UK - implications for the NHS/treatment centres - interactive discussion | Panel:
Dr Claire Roddie, London
Dr Eleni Tholouli, Manchester
Prof Ben Parker, Manchester
Prof Pedro Machado, London |
| 17.00 | <i>Wrap-up and close</i> | |

Registration:

Registration fee for healthcare professionals working within the NHS: £80 + VAT

Online registration now available at www.hartleytaylor.co.uk

Places are limited so early registration is recommended.

Enquiries: Please contact Alex - alex@hartleytaylor.co.uk

A much more interactive experience will be gained from attending this masterclass in person, however the hybrid format has been put in place for those in Scotland, Ireland or with extended travelling times.

Sponsors:



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