



KING'S COLLEGE HOSPITAL CAR-T CELL PRECEPTORSHIP COURSE

Monday 15th & Tuesday 16th November 2021

VIRTUAL EVENT



King's College Hospital
NHS Foundation Trust



**KING'S HEALTH PARTNERS
HAEMATOLOGY**

Pioneering better health for all

Welcome to the King's College Hospital CAR-T Cell Preceptorship virtual event.

This is a 2 day programme looking at the A-Z of CAR-T cells in delivering and managing CAR-T infusions.

Preceptorships encourage interactive and focused learning through a virtual platform in these COVID-19 times. We will include opportunities in tutorial format including videos for sharing our wet practicals; sifting through clinical, operational and administrative issues alongside real life clinical vignettes.

The course includes several interactive modules including polling questions, Interviews in a Q&A format and a staged MDT (multidisciplinary team) meeting where our experienced faculty will brainstorm ideas whilst dissecting through personalised treatment plans for CAR-T referred patients; lively case based discussions with spirited disagreement on controversial and conflicting topics culminating in collective clinical equilibrium.

Overall, this a comprehensive learning module (the CAR-T cell anthem!) with an eclectic and broad selection of speakers.

Registration is limited to 30 delegates to facilitate interaction.

WHY KING'S

As an NHS England and JACIE accredited CAR-T centre, we have a sizeable working experience in all aspects, including patient selection, apheresis, vector construct, delivery, monitoring and short and long term complications.

We have an invested and committed focus on teaching and education, delivering state-of-art training modules.

We have a holistic CAR-T multidisciplinary team including all stake holders (haematologists, transplant physicians, specialist nurses, intensivists, neurologists, immunologists, virologists and quality managers) who will be actively involved in teaching on this preceptorship.

Apart from the licensed indications for CAR-T, our CAR-T cell programme includes allogeneic, off the shelf CARs and remains at the vanguard of hosting trials for future generation CARs.

AIMS AND OBJECTIVES

Delegates will learn all aspects of CAR-T treatment, both clinical and administrative (quality assurance) with the hope that they can actively steer and lead similar programmes in their parent institute.

Gaining confidence in all aspects of CAR-T delivery enabling and empowering delegates to be active members on the CAR-T programmes at their hospitals.

WHO SHOULD ATTEND

Healthcare professionals with interest in CAR-T cell immunotherapy

Senior specialist registrars considering a career in CAR-T cell immunotherapy

FEES

Consultants: £300 (inc. VAT)

Specialist Registrars: £200 (inc. VAT)

COURSE LEADS



Dr Vishal Jayakar, MD, MRCP, FRCPath

Consultant Haemato-Oncologist
Kingston Hospital NHS Foundation Trust

Lead for Commercial Education & Training
King's Haematology Partners

Honorary Senior Lecturer
Imperial College, London

Completing his haematology training from Imperial College NHS Trusts, Dr Jayakar has been a Consultant Haemato-Oncologist at Kingston Hospital, London since 2010. He runs the popular FRCPath 1 and 2 exam oriented courses which are subscribed by haematology trainees from all over the UK including delegates from UAE, Singapore, Hong-Kong, India and Sri-Lanka. He also co-organises the venerable Imperial Morphology Courses with Professor Barbara Bain. He has been appointed at King's College London as faculty in an academic role for education and training and steers the preceptorship programme.



Dr Victoria Potter

Consultant Haematologist
King's College Hospital

Dr Victoria Potter is a Consultant Haematologist specialising in stem cell transplantation at King's College Hospital, London. After graduating from the University of Sydney she completed early post-graduate and specialty training in haematology in Sydney, Australia, working at Westmead, Prince of Wales and St Vincent's Hospitals. In 2010 she moved to London to take up a clinical fellowship position at King's before accepting a consultant position in myeloid malignancies and transplantation. During this time she participated in the visiting physicians programme at Fred Hutchinson Cancer Centre Seattle. In November 2017, Victoria was appointed BMT Director at King's College Hospital. She is a member of the CMWP of the EBMT and is committed to the development of clinical trials in transplantation. She is the IMPACT principal investigator for King's College Hospital London and the current secretary of the BSBMT clinical trials committee.

Her research interests focus on the use of DLI for the prevention of relapse post-transplant. Dr Potter is fully trained in the assessment of patients for, and delivery of, CAR-T therapy and is active in the development of an early trial for the delivery of allogeneic CAR-T therapy in acute myeloid leukaemia.

COURSE LEADS



Dr Reuben Benjamin

Consultant Haematologist
King's College Hospital

Reuben Benjamin is a haematologist with an interest in multiple myeloma, stem cell transplantation and cell therapy. He completed his haematology training at University College Hospital, London and then spent a period at Memorial Sloan Kettering Cancer Center, NY undertaking research in CAR-T cell therapy for leukaemia and myeloma. Since 2014 he has been based at King's College Hospital, London where he leads the plasma cell disorder service and CAR-T cell programme. He is currently leading the first allogeneic off-the-shelf CAR-T cell study for relapsed adult B-ALL (CALM Trial).



Dr Robin Sanderson

Consultant Haematologist
King's College Hospital

Honorary Senior Lecturer
King's College London

Dr Sanderson has a specialist interest in CAR-T cells, lymphoid disorders and stem cell transplantation. He completed his postgraduate training between Guy's and St Thomas', King's College and St Bartholomew's Hospitals as well as haematology fellowships in Sydney teaching hospitals in Australia..

Dr Sanderson undertook his PhD investigating CAR-T cells in chronic lymphocytic leukaemia and lymphoma and their modulation with immunotherapy in preclinical models at Barts Cancer Institute, Queen Mary University of London demonstrating CRS in a murine CAR-T model. He now runs the CAR-T lymphoma service at King's, as well as sitting on the National CAR-T Clinical Panel and out of specification subgroup and has an ongoing interest in CAR-T basic science and toxicity.

KING'S COLLEGE HOSPITAL

CAR-T CELL PRECEPTORSHIP COURSE

DAY 1: Monday 15th November 2021

09.00 - 09.30	CAR-T: Overall introduction <i>Tony Pagliuca</i>
09.30 - 10.15	Clinical grade vector production & CAR-T cell manufacturing <i>Farhatullah Syed</i>
10.15 - 11.00	CAR-T for ALL <i>Debby Yallop</i>
11.00 - 11.15	<i>Break</i>
11.15 - 12.00	CAR-T for large B-cell lymphoma <i>Andrea Kuhn</i>
12.00 - 12.45	CAR-T for multiple myeloma <i>Reuben Benjamin</i>
12.45 - 13.30	<i>Lunch</i>
13.30 - 14.30	CAR-T toxicity <i>Robin Sanderson</i>
14.30 - 15.30	Nursing issues/patient session <i>Genevieve French</i> <i>Orla Stewart</i>
15.30 - 16.05	Vignettes with Pharmacy <i>Jackie Chappell</i>
16.05 - 16.35	ICU <i>Victoria Metaxa</i>
16.35 - 16.55	Neurology <i>Rob Hadden</i>
16.55 - 17.15	Question time
17.15	<i>End of Day 1</i>

DAY 2: Tuesday 16th November 2021

09.00 - 09.15	Introduction
09.15 - 09.45	Setting up a CAR-T programme/JACIE issues <i>Victoria Potter</i>
09.45 - 10.15	QM management of the CAR-T programme <i>Helen Munro</i>
10.15 - 11.00	Determinants of response and relapse following CAR-T therapy <i>Agnieszka Jozwik</i>
11.00 - 11.20	<i>Break</i>
11.20 - 11.50	Cell and gene therapy horizon scanning <i>Reuben Benjamin</i>
11.50 - 12.20	Allogeneic CAR-T cells <i>Charlotte Graham</i>
12.20 - 13.00	CAR-T cells for solid tumours <i>Sophie Papa</i>
13.00 - 13.45	<i>Lunch</i>
13.45 - 14.00	Apheresis <i>Haili Cui</i>
14.00 - 14.15	Stem cell lab <i>Adeel Saleem</i>
14.15 - 14.30	CAR-T monitoring <i>Agnieszka Jozwik</i>
14.30 - 15.00	CAR-T in mantle cell lymphoma <i>Robin Sanderson</i>
15.00 - 15.15	<i>Break</i>
15.15 - 15.45	LG lymphoma, CLL <i>Piers Patten</i>
15.45 - 16.15	MDT <i>Robin Sanderson, Vishal Jayakar, Reuben Benjamin</i>
16.15 - 17.00	Panel discussion/delegate cases <i>Reuben Benjamin, Vishal Jayakar, Victoria Potter, Charlotte Graham, Agnieszka Jozwik, Orla Stewart, Victoria Metaxa</i>
17.00	<i>Close</i>

All discussions in relation to CAR-T therapies will cover a range of treatments. These include licensed products, products in development, products in clinical trials, in-house products etc. All discussions will be entirely non-promotional in nature

REGISTRATION

FEES:

Consultants: £300 (inc. VAT)

Specialist Registrars: £200 (inc. VAT)

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

SPONSOR



*This Preceptorship has been funded by Kite.
The Preceptorship Centre has developed the programme objectives and content.*

ENQUIRIES

Course Organisers:

Hartley Taylor Ltd
2 St George's Court
St George's Park
Kirkham
PR4 2EF

Email: kim@hartleytaylor.co.uk



King's College Hospital
NHS Foundation Trust

 KING'S HEALTH PARTNERS
HAEMATOLOGY

Pioneering better health for all