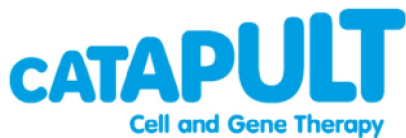


From: **Cell and Gene Therapy Catapult** <comms@ct.catapult.org.uk>
To: **Charles Thomson** <charles.thomson@ct.catapult.org.uk>
Subject: July news from CGT Catapult
Date: 02.09.2021 12:31:22 (+02:00)

Click [here](#) if you are having trouble viewing this message.



July news

Spotlight on: Establishing collaborations

This month we are excited to highlight numerous initiatives, driven by collaboration, which will significantly impact the UK leadership in cell and gene therapy. New CGT Catapult Edinburgh offices and laboratories being established in the Edinburgh bioQuarter will maximise collaboration with the scientific and industrial expertise in Scotland and the North of the UK.

This month we also recognise the pioneering research in process and analytical technology development through the formation of the new Process Analytical Technologies (PAT) Consortium comprising of over 20 organisations. Finally we celebrate the opening and our collaboration with the Advanced Therapies Accelerator at Guy's and St Thomas's NHS Foundation Trust, and the opening of the Advanced Therapies Skills Training Network (ATSTN) National Training Centres comprising of: National Horizons Centre in Darlington, RoslinCT and its training partners in Scotland, and the University of Birmingham.



Cell and Gene Therapy Catapult to expand to Edinburgh BioQuarter

CGT Catapult Edinburgh will be located at the University of Edinburgh Institute for Regeneration and Repair in the heart of the Edinburgh BioQuarter. CGT Catapult Edinburgh will help to act as a backbone of translational expertise of the UK, to provide practical advice to enable technology development, good manufacturing practices (GMP) translation and clinical trial acceleration to drive company formation and spin-out for the sector in Scotland and the North of England.

[Get the full story](#)



UK-wide ATSTN National Training Centres officially opened to take advanced therapy and vaccine manufacturing training to new heights

National Horizons Centre, RoslinCT, together with its training partners, and the University of Birmingham will deliver high impact on-site and digital training capabilities, as part of the Advanced Therapies Skills Training Network (ATSTN).

[Get the full story](#)

[Explore courses here](#)



The University of Birmingham selected as the third National Training Centre in the Advanced Therapies Skills Training Network

First wave of National Training Centres established as University of Birmingham joins Advanced Therapies Skills Training Network. Training provided by the University of Birmingham will focus on advanced therapy medicinal product (ATMP) manufacturing and clinical adoption. First course to be launched September 2021 covering ATMPs and Good Manufacturing Practice (GMP).

[Read the news here](#)



Cell and Gene Therapy Catapult brings together over 20 organisations with the aim to accelerate technology development and potentially lower cost in cell and gene therapy manufacturing

The consortium will assess multiple process analytical technologies (PAT) which are either new or routinely used in other industries. This consortium is the first of this scale, functional expertise and mission within the cell and gene therapy space, bringing together multiple industries to develop cell and gene therapy specific process analytical technologies.

[Read the press release](#)



Advanced Therapies Accelerator (ATA) opens at Guy's and St Thomas' NHS Foundation Trust offering promise for hard-to-treat diseases

The new, state of the art advanced therapies facility within the Guy's and St Thomas' Biomedical Research Centre is one of the UK's largest academically-run translational research unit for advanced therapies. Working in partnership with academic partners, King's College London, and industry partners through the Cell and Gene Therapy Catapult, the ATA will allow for cross pollination of expertise, technology and translational research between different types of advanced therapies.

[Read the full article](#)



CGTC Morning Tips webinar series continues with focus on stem cell differentiation and characterisation

Following from the "Embracing Industry 4.0" series, the "Stem cell differentiation and characterisation" series is now rolling. Don't miss the next webinar on Wednesday **7th July** at 9am. You can check the full schedule and register for these on the Events page of the CGTC website. Catch up on any sessions you might have missed, now available on demand via the link below.

[Register here and access on demand](#)



ATMP supply chain product-centric and patient-centric review

As part of its work within the ATTC Network, Dr Matthew Lakelin, PhD VP Business Development and Scientific Affairs at TrakCel, has published a white paper examining the challenges of addressing patient and product-centric needs for advanced therapy supply. The paper reviews the supply of different advanced therapies to highlight the issues of delivering cell therapy medicinal products efficiently, compliantly and safely in a cost-effective manner.

[Read more and access online](#)

Meet us at these upcoming events

We look forward to seeing you at the following events taking place next month:

CGTC Morning Tips - know your cells (webinar)

Moira François, Senior Scientist, CGT Catapult

Tilo Kunath, Reader, The University of Edinburgh

Wednesday 7 July 2021, 09:00-09:30 BST

Analytics going viral - Tools to meet the needs of viral vector analysis (Webinar)

Lily Li, Viral Vector Analytical Senior Scientist, CGT Catapult

Jonathan Appleby, Chief Scientific Officer, CGT Catapult

KTN is pleased to announce an afternoon event to discuss the current state of the art, challenges and potential solutions around analysis of adeno-associated virus and lentiviral vectors.

Wednesday 7 July 2021, 14:00-17:30 BST

Latest innovations in the application of osmolality in cell and gene therapy development and manufacturing (Webinar)

Dr Adrien Soula, Process Development Scientist, CGT Catapult

Presented by expert speakers, these webinars will give you advance insight into topics covered at the Gene Therapy Europe conference.

Thursday 8 July 2021, 14:00 BST

CGTC Morning Tips - Moving from autologous to allogeneic (webinar)

Mustafa Munye, Lead Scientist, CGT Catapult

Alessandra De Riva, Director of Process Development, Mogrify

Wednesday 21 July 2021, 09:00-09:30 BST

Our full events schedule can be found [here](#)

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