

OCDEM BULLETIN



FOR UNIVERSITY STAFF

WEEK COMMENCING 3 JUNE 2019

ISSUE NO 190

SEMINARS

WEDNESDAY SEMINAR

This week's Wednesday seminar will be hosted by Professor Jeremy Tomlinson and the speaker is Professor Catherine Williamson of the University of London.



The title of her talk is ***"Metabolic switching in pregnancy; relevance to maternal and offspring health."*** The talk will begin promptly at 1pm in the Robert Turner Lecture Theatre, and sandwiches for those attending will be available from 12:45pm

FRIDAY SEMINAR

This week's Friday seminar organised by the OCDEM Senior Academic Faculty will be a talk by Dr Toryn Poolman on **"Improving research reproducibility with R programming?"** The talk will begin promptly at 1pm in the Robert Turner Lecture Theatre and sandwiches for those attending will be available from 12:45

MEDICAL GRAND ROUNDS

Thursday 6 June from 13:00 to 14:00

John Radcliffe Hospital, Lecture Theatre



Radiology-

Cardiology: "How can we optimise myocardial reperfusion after stenting for myocardial infarction?" - Prof Adrian Banning

Chair: Prof Chris Conlon

OXFORD RUG – Monday 3rd June 6:00 pm – 8:00 pm

St Peter's College, New Inn Hall Street, Oxford

MixOmics: integrating multiple "omic" datasets in R – Dr Toryn Poolman

Pizza and Wine will be provided.

For more info see <https://secure.meetup.com/register/?ctx=ref>



CO-DIRECTOR OF DTU/HEAD OF DTU CLINICAL TRIALS UNIT

E82: £77,913 - £105,042 p.a.

OCDEM has an extraordinary opportunity for a research leader of the highest calibre, as we seek to appoint a Co-director for the Diabetes Trial Unit (DTU). This is a senior academic research leadership position providing vision and direction for research collaborators and colleagues in the DTU, the Oxford Centre for Diabetes, Endocrinology and Metabolism (OCDEM), and the wider University. Working closely with the other co-director of DTU (to be appointed) you will further develop the DTU as an internationally renowned and highly successful clinical diabetes research group.

Your particular responsibility will be to lead large scale clinical trials in the diabetes area, which involves all key roles from initiating, running and concluding such trials. You will contribute to the fulfilment of the DTU's vision by strengthening its research culture, developing new research initiatives, and representing the DTU in print and in person. You will be a member of the OCDEM Management Board, the governing body of the OCDEM.

You will have a medical degree and relevant research experience in clinical diabetes research. You will have clinical practice experience and full GMC registration. You will have proven experience in designing and conducting trials in diabetes and or/cardiovascular disease including a track record of successful publications in these respective areas. You will also have experience of teaching medical, MSc or DPhil students.

This is a full-time appointment and the post is funded for 5 years in the first instance.

Owing to the nature of this position, any offer of employment with the University will be subject to a satisfactory disclosure report from the Criminal Records Bureau and an honorary contract with the NHS.

Informal enquiries can be made to Fredrik Karpe, email: fredrik.karpe@ocdem.ox.ac.uk.

You will be required to upload a CV and supporting statement.

The closing date for applications is 12.00 midday on 7 June 2019



CLINICAL RESEARCH TRAINING FELLOW

Grade E64: £32,569 - £52,200 p.a.

The Oxford Centre for Diabetes, Endocrinology and Metabolism (OCDEM) has an exciting role in the group of Professor Thakker, FRS, for an experienced and qualified clinician to undertake a laboratory based DPhil project identifying novel epigenetic drug targets for pancreatic cancers.

The work will be focused on performing basic science techniques to examine the epigenetic landscape of exocrine and endocrine pancreatic tumours. This will identify common or inverse signatures regulating the expression of proliferation-associated genes that can subsequently be targeted using epigenetic modulating drugs. This role offers the postholder the opportunity to develop an understanding of pancreatic cancer biology, and learn diverse state-of-the-art scientific laboratory techniques, in an academic environment.

The post would suit trainees specialising in endocrinology, oncology, pathology, gastroenterology or endocrine surgery, interested in pursuing a clinical-academic career.

Applicants must be qualified with an MBBS level or equivalent, fully registered with GMC and permitted to practice medicine in the UK. Applicants will ideally have commenced or completed Core Medical Training or a medical specialty equivalent, with MRCP (or equivalent). Motivation to complete a DPhil, excellent communication skills, and the desire to pursue a career in academic medicine are essential for this post.

The post is fixed-term for 3 years full time.

Please quote vacancy number 140696 in all correspondence.

Only applications received before 12.00 midday on 4 June 2019 can be considered.



Good luck to Dr Jakob Knudsen of the Rorsman group who has taken up a position with the University of Copenhagen.

MAINTENANCE



Feedwater will be on site on Saturday 8th June 2019 between 07:00 and 12:00 to carry out the last of 3 calorifier inspections. This means that the laboratories will have no hot water supply during that time. There will be no disruption to the cold water services domestic or lab, all drench showers, emergency eye washes and hand wash basins will all be ok to use.



SPREADSHEETS: TYPICAL STATISTICAL FUNCTIONS

Do you have skills in Microsoft Excel that you would like to adapt to generating statistics that can play a key role in preparing and analysing your experiment or project? This session provides an introduction to statistical functionality in Excel where you will learn how to use various tools to perform a core set of statistical operations including mean, standard deviation, frequency, goodness of fit, t tests, ANOVA, correlation and regression and then display the results in charts such as histograms.

Monday 10 June 9:15-12:15 Book and pay

Staff £30/ Students £15

SURVEYS: TOOLS AND GOOD PRACTICE

An introduction to the tools available for running online surveys, including institutionally supported survey tools and popular third-party services. The session will also feature guidance on the data security implications to be considered when choosing a tool and tips for designing effective questions.

Wednesday 5 June 12:30-13:30 FREE - BOOK

Parent/Carers Group
Next session
Wednesday 5th June 2019 at 11.30am

Do you have questions or want to share information/experiences with fellow parents/carers?

The parent/carers group is a useful way for staff to share tips and advice. All staff are welcome to attend.

11:30am
Large Seminar Room

To sign up contact
ocdem.personnel@ndm.ox.ac.uk



HEALTH AND WELLBEING



YOGA IN THE WORK PLACE:

Dru Yoga with Louise: The aim of **Dru Yoga** is simple, to help relieve the enormous stresses and pressures of modern-day living. It is designed to be practised by people of all abilities, all fitness levels and all age groups, it is a style of yoga that can be quickly dipped into or learnt in more depth over a lifetime.

Please bring a mat to these classes as I will be introducing some postures where we will sit or lie on the floor.

13.00-14.00 Robert Turner Lecture Theatre

4th June, 11th June, 18th June & 25th June

WIN VIP TICKETS TO FITFEST OXFORD - 15 JUNE 2019

We have a pair of VIP tickets on offer - and a 20% discount off tickets for the Fitfest event this June at the Oxford Adacamy

[FitFest Oxford](#) embraces wellbeing through a diverse, comprehensive programme of activities.

The festival aims to help you to try something new, meet like-minded people and inspire you to live a healthier, fitter, happier lifestyle.

Tickets, before discount, cost £25 for a day pass and £45 for a VIP ticket (plus booking fee).

- Over 50 classes will run on the day, including Bouncefit, Yoga and Dynabands
- Enjoy healthy cooking demos and workshops with expert nutritionists, plus some of the country's most progressive food brands will be there cooking up a storm
- Browse sportswear and everything you need in your sports bag as well as beauty needs for sport
- An amazing range of talks from key industry leaders in health and wellness
- A fun day out for groups of friends as well as families (see website information about *kids go free* and details of the organised sports activities for children)

To claim the 20% University staff discount use code **FFOOU20** when booking at <https://fitfestoxford.com/tickets/>

To enter the prize draw to win the pair of VIP tickets to the event, simply send your contact details to Blueprint@admin.ox.ac.uk by 12pm on 11 June.

OCDEM Gazebo design Competition

We are looking for 3 designs to add to a Gazebo that will be used for various OCDEM public engagement events. The purpose of the Gazebo will then not only be to shelter and contain the public engagement activities but also to act as an educational tool itself.

All members of OCDEM are welcome to provide one or more designs, which will be judged by a panel: the best design for each category will receive a £25 Amazon voucher. **Entry Deadline Friday 7th June**

Designs should be simple and informative to the general public*. There are 3 categories (see Gazebo possible layout below):

- 1) An image of the human body, possibly with detachable organ images that can be placed in position (maybe with Velcro) as an interactive exercise as part of the Gazebo where the public can learn about the different endocrine organs, what they look like and where they are on the body.
- 2) Some simplified **Metabolic Pathways** to help graphically explain energy balance, where our food metabolites go and what we are researching.
- 3) An **OPEN** category for anything inspiring and reflecting OCDEM

*Final images need to be high enough resolution to be blown up onto the Gazebo surface

Please send enquiries and design entries to Matt Neville at matthew.Neville@ocdem.ox.ac.uk

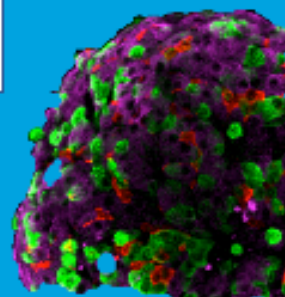


Oxford Centre for Diabetes, Endocrinology & Metabolism

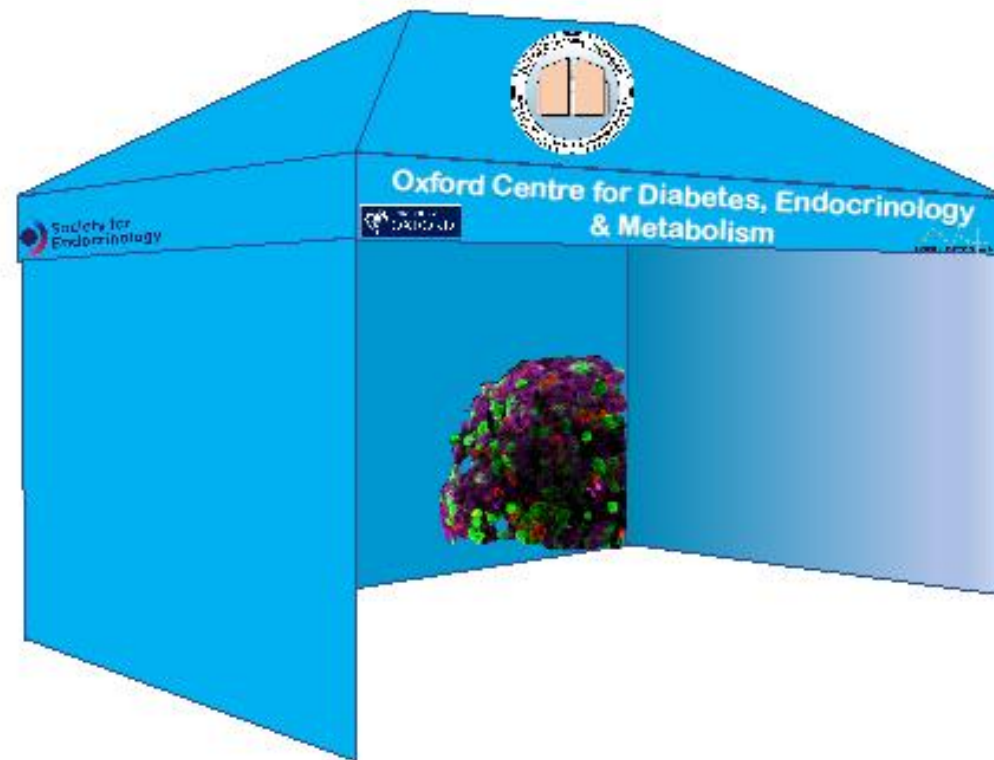


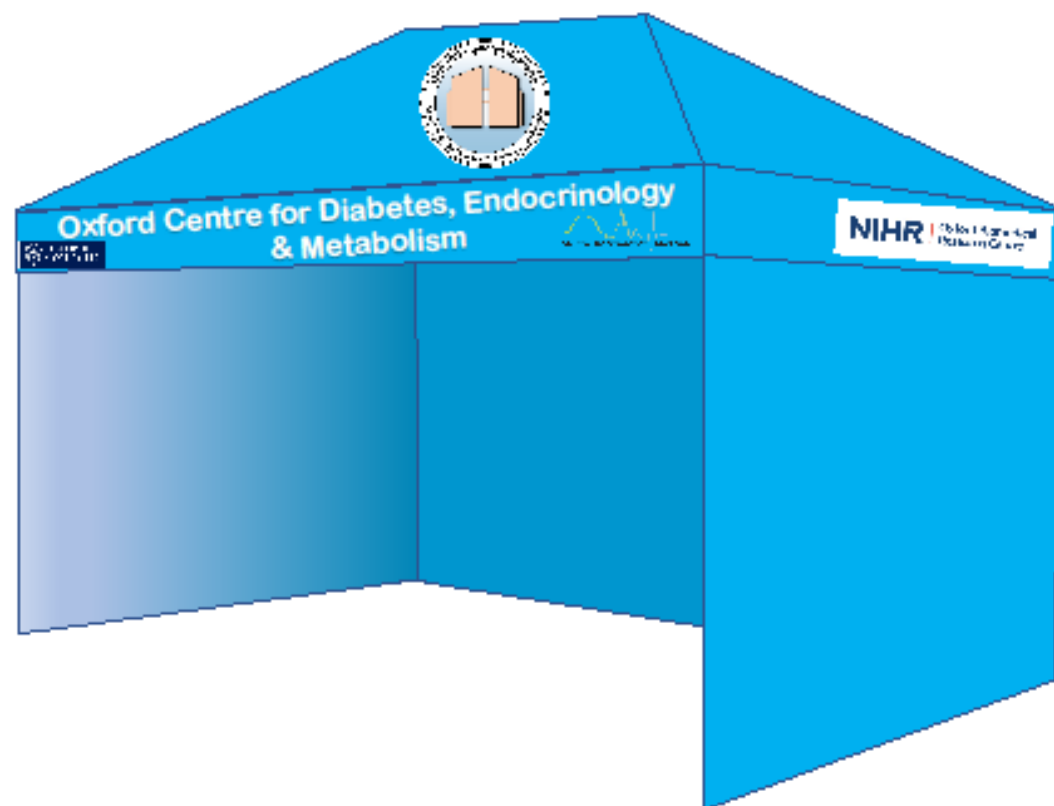
A Diagram of
the human
body with
attachable
organs

Possibly some Biochemical
pathways accessible to general
public or diagrams as visual aids
to explain metabolism



Picture or
diagram
designed
by OCDEM
member







**OMH Researchers'
Association pub night**

**Monday 10 June
6pm onwards**

**The Red Lion (beer garden)
Gloucester Street
City Centre**

**Social event for
all metabolism
researchers and
students**

Come meet your fellow research colleagues in a relaxed pub environment! We have space reserved in the beer garden starting at 6pm – so drop by for some socializing over a beer or G&T. The pub also has food if you're in the mood for a nibble or full meal. You can drop us an email to let us know you're coming (chelsea.larabee@dpag.ox.ac.uk) or just turn up!