INTEGRATED ACADEMIC TRAINING PROGRAMME

Wednesday 4th May 2022

13:00 – 17:30

Middleton Hall,

The University of Hull

Highlights from our Clinical Academics in Training

NIHR Academic Training (IAT) Programme at Hull York Medical School

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PROGRAMME OF EVENTS

13:00 Poster Viewing Session & Refreshments

13:30 **Welcome**
Professor Una Macleod, Dean, Hull York Medical School

13:40 **Oral presentations - Category: Specialist Foundation**
Chair: Professor Alan St Clair Gibson, Associate Dean (Research) FHS

i) **Interventions to improve the implementation of evidence-based healthcare in prisons: a scoping review**
Dr Jenna Blackaby, Academic Foundation Y2

ii) **Impaired awareness of hypoglycemia; prevalence and associated factors before and after FreeStyle Libre use in the (ABCD) audit**
Dr Beatrice Pieri, Academic Foundation Y2

iii) **Diffusion tensor imaging in cubital tunnel syndrome**
Dr Timothy Griffiths, Academic Foundation Y1

14:25 **Oral presentations – Category: Academic Clinical Fellows**
Chair: Professor Matthew Hardman, Director of Research (Hull) HYMS

i) **Implementation and Evaluation of a Palliative Care Inpatient Unit's Delirium Guidelines: A Service Improvement Project**
Dr Catriona Jackson, Academic Clinical Fellow - Palliative Care

ii) **Evaluation of in vitro activity of double beta-lactam therapy and the relationship with penicillin binding proteins activity in Escherichia coli isolates**
Dr Joseph Suich, Academic Clinical Fellow – Infectious Diseases

iii) **Establishing platform for whole genome sequencing of pancreatic cyst fluid for early detection and diagnosis of pancreatic cancer at the University of Hull**
Dr Adenike Adekeye, Academic Clinical Fellow – Oncology

15:10 Poster Viewing and Refreshment Break

15:30 **Oral presentations – Category: Academic Clinical Lecturers**

Chair: Professor Matthew Morgan, Deputy Dean HYMS

i) **Medicines optimisation before discharge in patients admitted to hospital with heart failure**
Dr Joseph Cuthbert, Academic Clinical Lecturer – Cardiology

ii) **The diagnostic test accuracy of remote or virtual follow-up for detecting wound infection in surgical wounds**
Dr Joshua Totty, Academic Clinical Lecturer – Plastic Surgery

iii) **Estimating the relative influence (RI) of genetic risk of 11 glycemic traits on osteoporosis and fractures in 409633 participants in the UK Biobank using Machine learning**
Dr Harshal Deshmukh, Academic Clinical Lecturer – Diabetes and Endocrinology

16:15 **Building a Clinical Academic Career**

Dr Simon Hart, Reader in Respiratory Medicine, IAT Deputy TPD

16:45 **Prize Giving and Review of the Afternoon**

Professor Matthew Morgan, Deputy Dean, Hull York Medical School

17:00 Drinks Reception