HDRUK/Turing PhD programme in Health Data Science

Manchester Immersion Days, 1-3 December 2021
Tech Incubator, Manchester Technology Centre, Oxford Road, Manchester, M1 7ED

Wednesday 1st December

09.30-10.00   Welcome

10.00-12.00   Niels Peek: Regression analysis for health outcomes

12.00-13.00   Lunch

13.00-14.45   Niels Peek: Using prediction models to support clinical decision making

15.00-17.00   David Jenkins: Computer practical, part I

Thursday 2nd December

09.00-10.45   Glen Martin: Model validation and generalisation

11.00-12.00   Invited lecture by Joe Cafazzo, University of Toronto: "Medly for heart failure management : A real-world example of the use of ML-enhanced expert systems"
(different location: 4.211 University Place, 176 Oxford Road, Manchester M13 9PL)

12.00-13.00   Lunch

13.00-15.15   David Jenkins: Computer practical, part II

15.30-16.45   PhD showcase: Rose Sisk, Lucy Bull, David Jenkins, Antonia Tsvetanova

17.30-19.30   Social drinks & dinner at Brewdog Outpost, 144 Oxford Road, Manchester M13 9GP

Friday 3rd December

09.00-10.45   Matt Sperrin: Prediction and causal inference

11.00-12.00   Invited lecture by Corinne Faivre-Finn, The Christie NHS Foundation Trust: "Challenges with the implementation of predictive models in the clinic"

12.00-12.30   Evaluation & Close