

Workshop Agenda

Start (BST)	Finish (BST)	Presenter details
Monday, 8 July 2024		
12:00	13:00	Registration and lunch
13:00	13:45	Introduction, to the course aims of the course and introduction to the group work
13:00	13:05	Jane Murphy, Wellcome Connecting Science, UK
13:05	13:45	The committee will give an overview of the course and learning objectives and well as introduce the group work activities Lead by Amanda Pichini, Genomics England, UK
		Scientific Programme Committee: Jodie Coulson, University of York, UK Edward Miller, Health Education England, UK Emma Tonkin, University of South Wales, UK
13:45	14:25	Session 1: Genomics in healthcare – where are we now?
		Aim of session: this session will give an overview of the role of genomics in the NHS and how clinical genetics works in practice. We will also cover the NMC standards and the increasing role of nurses and midwives in genomic healthcare
		Chair:
13:45	14:05	Emma Tonkin/Ed Miller
14:05	14:25	Collette Scare, NHS England, UK
14:25	14:35	Comfort break
14:35	16:00	Session 2: Patient perspective - integrating into education
		Aim of session: to update - we will explore key communication skills required especially around ethical issues and highlight the role of the nurse/midwife in patient pathways include discussions on:
		Chair: Amanda Pichini, Genomics England, UK
		Latha Chandramouli
16:00	16:30	Refreshment break and group activity
16:30	16:30	Session 3: Genomic applications in nursing and midwifery practice
		Aim of session: we will hear from a selection of nurses/midwives who work in the genomics area on how they incorporate genomics into their practice followed by a panel discussion
		Chair:
16:30	16:40	Janice Bailey, Musgrove Park Hospitals NHS Trust, UK
16:40	16:50	Gabrielle Cohen, The Christie NHS Foundation Trust, UK
16:50	17:00	Denise Barnes, North East & Yorkshire GMSA, UK
17:00	17:10	Sally Shillaker, Genomics England, UK
17:10	17:20	Jana Mikova, North Thames Genomic Medicine Service Alliance, UK
17:20	18:00	Panel discussion with speakers
18:00	18:30	Genomics 'Clinic' - an opportunity to ask questions of the committee or free time?
18:30		Dinner
Tuesday, 9 July 2024		
09:00	10:30	Session 4: What are the requirements in different areas of practice?
		Aim of session: in break out groups and with our nurse specialists from session 2, we will explore the needs of the different fields of nursing (Adult, Child and YP, Learning Disability, Mental Health) and midwifery/maternity, and the applications of genomics to these areas.
		Chair:
		Facilitators: Janice Bailey, Musgrove Park Hospitals NHS Trust, UK Denise Barnes, North East & Yorkshire GMSA, UK Gabrielle Cohen, The Christie NHS Foundation Trust, UK Sally Shillaker, Genomics England, UK Jana Mikova, North Thames Genomic Medicine Service Alliance, UK
10:30	11:15	Refreshment break and group photo

11:15

12:15

Session 5: Integrating genomics into education - challenges/opportunities - where are you /your institution

Aim of session: this interactive sessions will provide a refresher of important concepts relevant for nurses and midwives
Chair: Jodie Colson

Facilitators:

Edward Miller, Health Education England, UK
Amanda Pichini, Genomics England, UK
Emma Tonkin, University of South Wales, UK

12:15	14:00	Lunch
14:00	15:30	Session 6: What do you need to take this forward: Genomics resources
		<p>Aim of session: Using the Educators Toolkit this session will focus on the content required by nurses and midwives over the three year undergraduate courses?</p> <p>Chair:</p> <p>Panelists will include: Jodie Colson, University of York, UK Edward Miller, Health Education England, UK Amanda Pichini, Genomics England, UK Emma Tonkin, University of South Wales, UK</p> <p>Already educators so concentrate less on how to deliver teaching Will include discussions on:</p> <ol style="list-style-type: none"> 1. NMC standards 2. Incorporating genomics into learning, skills development and reflective (and reflexive) practice 3. Educational resources 4. How to teach genomics? Including: how much of the 'science' do we talk about 5. Assessment - is testing knowledge enough 6. simulation 7. placement experience 8. hints and tips
15:30	16:00	Refreshment break
16:00	17:30	Group Work I - Different teaching scenarios - the learners perspective
		Aim of session: in small groups (of 5) we will explore how to teach all aspects of genomics in a range of different settings
17:30	18:30	Free Time
18:30		Dinner
Wednesday, 10 July 2024		
09:00	10:15	Session 7: what worked well and what are the challenges of implementing genomics training into core curriculum
		<p>Aim of session: What has worked well and what are the challenges of implementing genomics training into core curriculum</p> <p>Chair:</p> <p>09:00 09:25 Jodie Coulson, University of York, UK</p> <p>09:25 09:50 William da Silveira, Staffordshire University, UK</p> <p>09:50 10:15 Deborah Leetham, Northumbria University, UK</p>
10:15	10:45	Refreshment break
10:45	12:00	Group work II - designing and delivering a genomic session for nurses and/or midwives
		Aim of session: picking up on the previous session, we will focus on designing the content based on your chosen scenario
12:00	14:00	Working lunch
14:00	15:30	Session 8: Ethics at the front line: case studies involving genomics
		<p>Aim of session: Discussion of the ethical, legal and social challenges for healthcare and the wider public as a result of genomics - how to bring this into course design</p> <p>Chair:</p> <p>14:00 14:30 Natalie Banner, Genomics England, UK</p> <p>14:30 15:00 Sasha Henriques, Wellcome Connecting Science, UK</p> <p>15:00 15:30 Discussion</p>
15:30	16:00	Refreshment break
16:00	17:30	Session 9: Interactive international perspectives webinar
		<p>Aim of session: Learn what has worked well in other countries including those with low resources</p> <p>Chair:</p> <p>16:00 16:30 Vicky Nembaware, University of Cape Town, South Africa</p> <p>16:30 17:00 Sarah Dewell, University of Northern B.C, Canada</p> <p>17:00 17:30 Discussion</p>

17:30	18:30	Drinks Reception
18:30		Dinner
Thursday, 11 July 2024		
09:00	11:00	Group work III - teaching scenarios Aim of session: Participants have the opportunity to share their ideas and feedback to the wider group
11:00	11:30	Refreshment break
11:30	12:30	Session 10: Preparing the future practitioner – what's on the horizon? Aim of Session: how to incorporate future developments into teaching? Chair:
11:30	11:50	Amanda Pichini, Genomics England, UK
11:50	12:10	Emma Groves, North East & Yorkshire Genomic Medicine Service, UK
12:10	12:30	Waheeda Abbas, North West Genomics Medicine Service Alliance, UK
12:30	13:00	Course Summary and wrap up Scientific Programme Committee: Jodie Coulson, University of York, UK Edward Miller, Health Education England, UK Amanda Pichini, Genomics England, UK Emma Tonkin, University of South Wales, UK
13:00	14:00	Lunch
14:00		Departures to Cambridge Train Station