

## GSTT Virtual Prenatal Course | Sept – Nov 2021

Dates	Session title and speakers	Learning Objectives
<b>DAY 1</b> <b>Monday, 13 September 2021</b> Time: 9:30am – 12:30pm	<b>Introductions</b> – Speakers: Kathryn Lubasch and Charlotte Tomlinson <b>Basic genetics</b> – Speakers: Kylie Morgan and Bea Bustillo <b>Genetics and inheritance patterns</b> – Speakers: Kylie Morgan and Chandni Patel <b>Taking and drawing a family tree</b> – Speakers: Sasha Henriques and Bea Bustillo <b>Breakout group activity: drawing a family tree</b>	<b>Recognise basic inheritance patterns</b>  <b>Identify relevant family history and draw a family tree</b>
<b>DAY 2</b> <b>Tuesday, 14 September 2021</b> Time: 9:30am – 12:45pm	<b>Types of genetic tests</b> – Speakers: Chandni Patel and Andy Pestaille <b>Case discussions 1</b> – Speakers: Tin Wilson and Andy Pestaille <b>Communication skills activity 1</b> – Speakers: Ailidh Watson and Tin Wilson <b>Consenting for genetic testing</b> – Speaker: Andy Pestaille <b>Communications skills activity 3: obtaining consent in a prenatal setting</b> – Speakers Chandni Patel and Devon Haynes	<b>Demonstrate the knowledge and communication skills to obtain informed consent for genetic testing in a prenatal setting</b>
<b>DAY 3</b> <b>Monday, 18 October 2021</b> Time: 9:30am – 12:45pm	<b>Types of tests and results to expect</b> – Speaker: Dr Emma Fowler <b>Non-invasive pre-natal testing – Introduction</b> – Speaker: Dr Emma Fowler <b>Case discussion 2</b> – Speaker: Eshika Haque <b>Preimplantation genetic diagnosis</b> – Speaker: Eshika Haque <b>Communication skills activity 2</b> – Speaker: Kathryn Lubasch	<b>Compare types of genetic tests and recognise the situations that they might be used in</b>
<b>DAY 4</b> <b>Tuesday, 19 October 2021</b> Time: 9:30am – 12:20pm	<b>Scan findings and genetics</b> – Speakers: Dr Muriel Holder and Dr Srividhya Sankaran <b>Invasive testing</b> – Speaker: Dr Srividhya Sankaran and Dr Muriel Holder <b>Post-natal testing</b> – Speaker: Devon Haynes <b>Mock genetic counsellor appointment</b> – Speakers: Ailidh Watson and Devon Haynes <b>Case discussions 3</b> – Speaker: Kylie Morgan and Kathryn Lubasch	<b>Discuss tools and procedures used to diagnose genetic conditions during or following pregnancy</b>  <b>Compare and contrast the role of a genetic counsellor in the prenatal setting with that of other prenatal healthcare professionals</b>
<b>DAY 5</b> <b>Monday, 1 November 2021</b> Time: 9:30am – 12:30pm	<b>Introduction of complex case (step 1)</b> – Speaker: Kathryn Lubasch <b>Complex case (step 2)</b> – Speaker: Kathryn Lubasch <b>Complex case: prenatal testing decision (step 3)</b> – Speaker: Kathryn Lubasch <b>Discussion about the complex case as a whole: what worked what didn't work?</b> – Speakers: Kathryn Lubasch and Charlotte Tomlinson <b>Impact of a genetic condition</b> – Speaker: Charlotte Tomlinson	<b>Demonstrate the use of knowledge about genetic testing gained to discuss a patient's pathway involving genetic testing in pregnancy</b>
<b>DAY 6</b> <b>Tuesday, 2 November 2021</b> Time: 9:30am – 12:30pm	<b>Emotional aspects of high risk cases</b> – Speaker: Alicja Bellamy (Clinical Psychologist) <b>Resource and signposting</b> – Speaker: Sasha Henriques <b>Referring to clinical genetics</b> – Speaker: Sasha Henriques <b>Communication skills exercise 4</b> – Speakers: Bea Bustillo, Tin Wilson and Ailidh Watson <b>FMU midwife experience and Q&amp;A</b> : Speaker: Claire Fountain	<b>Recognise the emotions that a patient undergoing genetic testing in a prenatal setting may experience and when further support might be needed.</b>  <b>Recall how to refer to clinical genetics services and what information is useful to include in the referral</b>