



This course programme is not finalised and is subject to change

## Evaluation of Medical Devices for Product Development and Health Technology Assessment

Day 1, Tuesday 21<sup>st</sup> Mar 2023

Venue: The Grand Hotel York

Timing	Activity
08:30 – 09:00	Registration and Coffee
09:00 – 09:30	Lecture 1 – <b>Setting the Scene</b>
09:30 – 10:15	Lecture 2 – <b>Evidence Generation Processes for MDs</b>
10:15 – 10:45	Coffee Break
10:45 – 11:30	Lecture 3 – <b>Evaluation Methods throughout the MDs Evaluation Pathway</b>
11:30 – 12:00	Practical exercise 1 – <b>Evidence Generation Strategy to Support Licensing and Reimbursement of Innovative MDs</b>
12:00 – 13:00	Lunch - restaurant
13:00 – 14:30	Practical exercise 1 – <b>Evidence Generation Strategy to Support Licensing and Reimbursement of Innovative MDs (cont.)</b>
14:30 – 15:15	Lecture 4 – <b>Pre-market regulation of medical devices</b>
15:15 – 15:45	Coffee Break
15:45 – 17:00	Question Time Discussion Panel – <b>MDs Journey from Concept to Market: Generating the right evidence for licensing and adoption</b>
17:00 – 18:00	<b>Welcome Drinks, The Grand Hotel York</b>



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## **Evaluation of Medical Devices for Product Development and Health Technology Assessment**

Day 2 Wednesday 22<sup>nd</sup> Mar 2023

Venue: Boardroom, The Grand Hotel York

<b>Timing</b>	<b>Activity</b>
09:00 – 09:40	Lecture 5a – <b>Outcome Measures</b>
09:40 – 10:00	Lecture 5b – <b>Linking outcome measures to product claims (MC slides to include definition of decision problem and NICE template)</b>
10:00 – 10:30	Lecture 6 – <b>Estimating Cost for MDs – Methods and Challenges</b>
10:30 – 11:00	Coffee Break
11:00 – 12:00	Lecture 7 – <b>Early Modelling and Trial Based Economic Evaluation</b>
12:00 – 13:00	Lunch - restaurant
13:00 – 14:45	Practical exercise 2 – <b>Defining the Decision Problem for Evaluation (PICO)</b>
14:45 – 15:15	Lecture 8 – <b>National and local HTA Approaches to Medical Device Evaluation</b>
15:15 – 15:45	Coffee Break
15:45 – 17:00	Practical exercise 3 – <b>Designing an Early Modelling Study to Support MD Development</b>
17:15 – 20:30	<b>Course Dinner</b>



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Day 3 Thursday 23<sup>rd</sup> Mar 2020  
Venue: Boardroom, The Grand Hotel York

<b>Timing</b>	<b>Activity</b>
09:00 – 09:45	Lecture 9 – <b>Structuring the Decision Problem for Evaluation - Model Based Economic Evaluation</b>
09:45 – 10:45	Practical exercise 4 – <b>Designing a Model Based Economic Evaluation of a MD</b>
10:45 – 11:15	Coffee Break
11:15 – 12:00	Lecture 10 – <b>Characterising Uncertainty in MD Evaluation</b>
12:00 – 13:00	Lunch - restaurant
13:00 – 13:30	Lecture 11 – <b>Market Access and Procurement?</b>
13:30 – 15:30	Practical exercise 5 – <b>Populating a MD Model Based Economic Evaluation</b>
15:30 – 16:00	Coffee Break
16:00 – 17:00	Lecture 12 – <b>NICE's Experience Evaluating Medical Devices</b>