National School of Healthcare Science

NHS

Healthcare sciences involved in a patient pathway

A patient with suspected bowel cancer

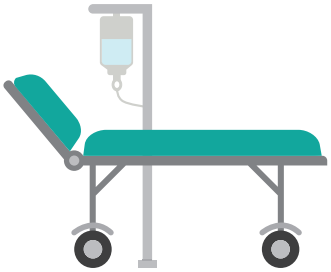
Patient presents to their GP

Blood tests
Laboratory Medicine

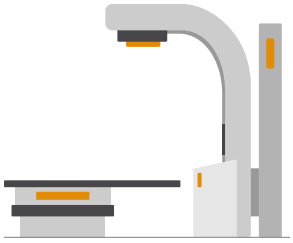
Biopsy
Histopathology
Cancer Genomics

Cardiopulmonary exercise testing
Cardiorespiratory Science

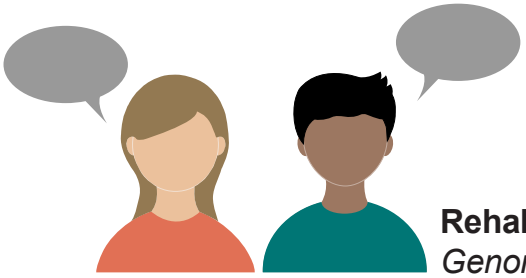
Diagnostic imaging
Imaging with Ionising/
Non-ionising Radiation
Radiation Safety Physics
Clinical Pharmaceutical Science



Surgery and recovery
Histopathology
Cancer Genomics
Clinical Bioinformatics Genomics
Critical Care Science
Device Risk Management and Governance



Chemoradiotherapy
Radiotherapy Physics
Radiation Safety Physics
Clinical Pharmaceutical Science



Rehabilitation and counselling
Genomic Counselling

5 year follow up
Imaging with Ionising/
Non-ionising Radiation
Radiation Protection
Laboratory Medicine