

UNIVERSITY OF
BIRMINGHAM

Masters in Evidence Based
Healthcare and Health
Technology Assessment
(MSc EBH and HTA)



College of Medical and Dental Sciences
School of Health and
Population Sciences

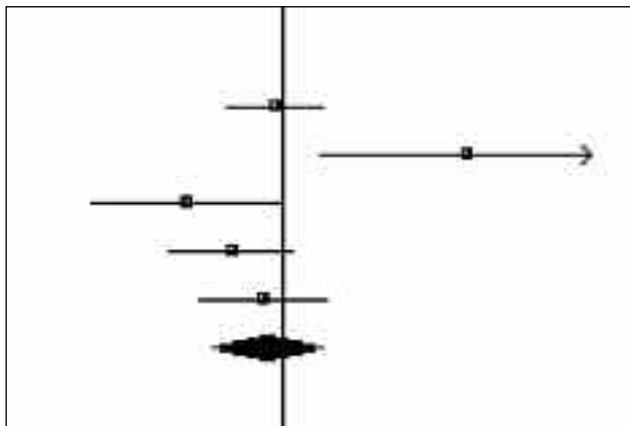


Masters in Evidence Based Healthcare and Health Technology Assessment (MSc EBH and HTA)

Do you want to influence health care policy decisions? Health care decision-making is increasingly important. The demand for, and rising costs of, health care treatments results in a pressing need to make health care policies informed by research evidence. Health Technology Assessment (HTA) is the systematic evaluation of any health care technology including medicines, diagnostic tests and service provision. Evidence Based Healthcare is the use of systematic and rigorous methods to evaluate evidence in order to deliver the best clinical care to individuals or groups of patients.

HTA and EBH are new and rapidly expanding disciplines where new capacity is sought and employment prospects are good.

This multidisciplinary Masters programme provides a firm grounding in the range of skills and disciplines essential to HTA and evidence-based practice. It is delivered by an internationally recognised research team who provide top quality information to the NHS.



Make sense of results

The modules on the programme are:

Core Modules

- Economic Evaluation in Healthcare
- Epidemiology, Statistics and Research Methods
- Health Technology Assessment Principles and Practices
- Methodological Basis of HTA

Optional Modules

- Advanced Statistical Methods/Evidence Synthesis
- Advanced Health Economics
- Evidence based Diagnosis and Screening
- Qualitative Research Methods

Masters level students complete 120 module credits plus a dissertation in the form of an HTA. Postgraduate Diploma students study all core modules, plus 40 credits from optional modules or all core modules and a dissertation. All courses can be studied full time, part time or flexibly. The Postgraduate Certificate requires 60 credits including the Methodological Basis HTA module.

This exciting course is international in scope and content. It is particularly suitable for people who wish to use HTA to learn how to undertake high quality systematic reviews or health technology assessments, to make evidence-based decisions within health care, and become leaders in health policy making.

Students discover how to ask challenging questions, understand the nature of research and evaluate evidence in an informed, unbiased way.



Would you take this treatment?

Learn more

For general enquiries please contact the
MSc EBH and HTA Programme Administrator.

Department of Public Health and Epidemiology

University of Birmingham
Edgbaston
Birmingham
B15 2TT

Telephone: +44 (0)121 414 3163

Email: pcpohmasters@contacts.bham.ac.uk

Further details of the programme are available at:

www.medicine.bham.ac.uk/ebhhta

Application forms are available online at:

www.apply.bham.ac.uk

It is possible to attend modules without undertaking
the full Masters or Diploma programme. Please enquire
using the contact details above.

UNIVERSITY OF
BIRMINGHAM

Edgbaston, Birmingham,
B15 2TT, United Kingdom

www.bham.ac.uk



Does St John's Wort
help depression?

Should the Health
Services pay
for Viagra?

Should we give IV fluid
infusion to accident
victims?

Does flying give you
deep vein thromboses?

Is cosmetic
surgery safe?

Course participants come from a wide range of disciplines including medicine, dentistry, nursing, health professions, biochemistry, physiology, economics and statistics and come from all over the world.

Entry requirements

- A good honours degree or an equivalent professional qualification
- Experience of working in health or a related field (see above for disciplines)
- To have sufficient proficiency in English

Fees are set at the standard level for taught postgraduate programmes.

Current fees can be found at:

www.medicine.bham.ac.uk/ebhhta