



Research Consultant

York Health Economics Consortium

Closing date: Sunday 14th June, 2026 at 5pm

Interview dates: Shortlisting interviews – Friday 19th June 2026,
Second stage interviews –Thursday 2nd July 2026



INTRODUCTION

York Health Economics Consortium (YHEC) is looking to recruit an experienced Research Consultant to work on a range of economic modelling projects within our pharmaceutical consulting sector team. This is an exciting opportunity to develop your research career in a team-based consultancy setting that values academic rigour.

We are a health economics research and consulting company owned by, and based at, the University of York. We provide consultancy and research to a wide range of public and private sector bodies.

We are a health economics research and consulting company owned by, and based at, the University of York. We provide consultancy and research to a wide range of public and private sector bodies. We have a team of around 73 staff and hold the Investors in People Gold accreditation with our composite score of 765, against an industry benchmark of 730, putting us in the top 30% of organisations. We want staff to enjoy working at YHEC; our office is a friendly place to work and we have an employee wellbeing programme. This is based on suggestions from staff and includes lunchtime walks, sporting activities and charity fundraising events. YHEC staff nominate a charity on an annual basis and undertake fundraising throughout the year. We also have a social committee who organise events on a regular basis. We are keen to support voluntary / charitable activities and staff may set aside up to two days per year (in work time) to undertake such activities. Staff at YHEC enjoy our inclusive, flexible and friendly working environment. We also have a very proactive approach to workload management, with helpful input from line managers and senior staff and a generous annual leave allowance. YHEC values its strong links with the University and staff within our company benefit from this. To see what it is like to work at YHEC please see our video on our website <https://yhec.co.uk/careers/>

Our pharmaceutical sector modelling team undertakes research to quantify the cost-effectiveness of a range of health technologies for a range of large and small clients within the public, private and charity sectors. The pharmaceutical sector modelling team also undertake projects to quantify the patient experience in a range of conditions for the same clients. We work across a broad range of therapy areas including orphan and ultra-orphan indications developing budget impact models, and undertaking statistical analyses of individual patient-level data in order to parameterise our economic models. We also work closely with our clients in preparing their submission dossiers to agencies such as NICE and we actively look to publish our work in peer-reviewed journals.

Our location means that staff have full access to the range of facilities offered by the University of York. There is free car parking for YHEC staff and secure cycle parking. Showering facilities are available in the office. We encourage staff to engage with other research departments based at the University. The combination of our unique location and the breadth of our research portfolio makes YHEC a stimulating environment to work in, providing opportunities to work with a wide range of clients using multiple research methods.

We want to help you to further develop your professional career at YHEC. We have an active career development programme and successful applicants will be supported to develop their research skills and we actively encourage internal and external training and development. Further details of our work are available at www.yhec.co.uk and photos of recent charity events and social activities are on our social media accounts.



JOB DESCRIPTION & PERSONAL SPECIFICATION

At a glance

Salary	£28,700 to £43,050
Hours of work	37.5 hours a week
Based at	York Science Park (Flexible/ remote working options considered)

Main Purpose of the Job

The primary purpose of the role is to develop and critique economic models on a wide range of projects. The candidate will be expected to work in project teams alongside other research staff and project directors. The successful candidate will report to a YHEC Project Director.

Main Duties

The main responsibilities of a Research Consultant are:

- After an initial training and development period, lead the development of economic modelling projects and take responsibility for specific elements within larger projects under the supervision of senior staff.
- Critique economic analyses submitted to HTA bodies, and report directly to those bodies on the strengths and weaknesses of alternative approaches.
- Critically review published economic models to inform the development of *de novo* economic models.
- Undertake data analysis, including, individual patient level data, survival curve fitting and stochastic modelling.
- To carry out quality assurance review of models developed both within the company and for external clients.
- Attend meetings with private sector clients, and external experts.
- Identify and retrieve relevant quantitative data from publications and other sources.
- Report preparation and presentation to clients.
- Client liaison within a project, with the support and guidance of senior colleagues.
- Occasionally provide supervision of other staff working on the project team.

Essential qualifications, knowledge, skills and attributes are:

- A post-graduate degree in a numerical based discipline such as health economics, epidemiology, mathematics, operational research, economics, or statistics.
- Experience of developing health economic models
- Ability to communicate new and complex information effectively, both verbally and in writing.
- A high level of attention to detail and accuracy and a commitment to high quality.
- High competency level in using Excel
- Ability to lead and/or take responsibility for a small research project or identified parts of a large project.
- Ability to plan and prioritise own work in order to meet deadlines.
- Enthusiasm and a commitment to team working.

Desirable skills and attributes are:

- Knowledge of economic evaluation approaches and techniques.
- Experience in using additional software packages (R, Python, STATA, SAS).

Candidates may be required, on occasion, to travel for business purposes (e.g. to client meetings or conferences).

Terms of Employment

Posts at YHEC are permanent and subject to regular review of performance. Flexible/ remote working is considered for strong candidates but the preference would be for the successful candidate to be office-based for a trial period of at least six months, following which employment will be confirmed, subject to successful performance and the candidate can then move to a hybrid working model.

Salary

YHEC is able to offer a competitive salary and has conventional commercial flexibility in annual salary reviews.

The basic salary will be in the range £28,700 to £43,050 subject to qualifications and experience. The post holder will be eligible to join the YHEC Group Pension Scheme. Membership of a defined contribution or defined benefit pension scheme is available subject to eligibility criteria being satisfied.

Annual leave entitlement will be 30 days per year, plus bank holidays.

THE UNIVERSITY

YHEC is a subsidiary company of The University of York and enjoys close links with academic departments. The Complete University Guide 2022 shows that overall, the University of York was ranked 18th in the UK, 1st in Yorkshire and the Humber. The University of York is a member of the prestigious Russell Group, who are a dynamic, research-intensive university. They work collaboratively in partnership with institutions across the world to develop life-saving discoveries and new technologies that tackle some of the most pressing global challenges. Their 30+ academic departments undertake ground-breaking research that underpins their inspiring teaching and challenges students to dream big, think critically and change the world. The University of York's vision is to be a world leader in the creation of knowledge through fundamental and applied research, the sharing of knowledge by teaching students from varied backgrounds and the application of knowledge for the health, prosperity and well-being of people and society.

Attractive enjoyable workplace: Centred around the picturesque village of Heslington on the edge of the city of York, the University of York and YHEC are set in an attractive landscaped campus. York enjoys a safe, friendly atmosphere with facilities including bars, shops, theatres and concert halls all within easy walking distance. The self-contained campus offers a range of facilities including a sports centre, catering outlets, shops, a nursery and a doctor's surgery.

The City of York Internationally acclaimed for its rich heritage and historic architecture, York's bustling streets are filled with visitors from all over the world. Within its medieval walls you will find the iconic gothic Minster, Clifford's Tower and the Shambles – just a few of the many attractions. But York isn't just a great place to visit - it's also a great place to live and work. While nourishing a vibrant cosmopolitan atmosphere, York still maintains the friendly sense of community unique to a small city. Visit www.visitork.org for more information on the city of York.

YHEC PRINCIPLES



HOW TO APPLY

The closing date for applications is **Sunday 14th June 2026 at 5pm.**

To apply please complete the application form [Job Application](#)

Please note: If you are not a British or Irish citizen, from 1 January 2021 you will require permission to work in the UK. This will normally be in the form of a visa but, if you are an EEA/Swiss citizen and resident in the UK before 31 December 2020, this may be your passport or status under the EU Settlement Scheme. **Please can you confirm that you have the required permissions on the application form. If your application does not include this, it will not be eligible for consideration.**

Applications for part time will be considered and please note your preference on the application form. This post is covered by The Rehabilitation of Offenders Act 1974.

Shortlisting interviews for the post are expected to be held on **Friday 19th June** with the expected date of second stage interviews for those who are shortlisted on **Thursday 2nd July 2026, both via Zoom.** Short-listed candidates will be asked to undertake a job-specific assessment as part of the interview process. In addition, if you would like to talk to someone about any adjustments you may need to assist with your application process, please contact Louise Carr by emailing louise.carr@york.ac.uk to arrange a confidential conversation.

Informal enquiries are encouraged to Heather Davies (heather.r.davies@york.ac.uk), or Will Green (william.green@york.ac.uk) who are two experienced project directors within the pharmaceutical modelling team.

We think that YHEC is a **great place to work.**
But don't just take our word for it...

Staff survey results (May 2023)

 <p>97% of staff think YHEC is a great place to work</p>	 <p>98% of staff believe that YHEC has a positive impact on society</p>	 <p>83% of staff feel appreciated for the work that they do</p>
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As a YHEC employee, you'll enjoy...

<p>Additional support</p> <ul style="list-style-type: none">Flexible working (core hours of 11am to 3pm)Compressed hours, if preferredSupportive culture for workload management	<p>A feeling of community</p> <ul style="list-style-type: none">Sporting activitiesCharity fundraisingVolunteering days	<p>Company benefits</p> <ul style="list-style-type: none">30 days annual leave, plus bank holidaysDiscounted gym membershipCycle to work scheme
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It's no wonder we were awarded **Gold** by **Investment in People**

