

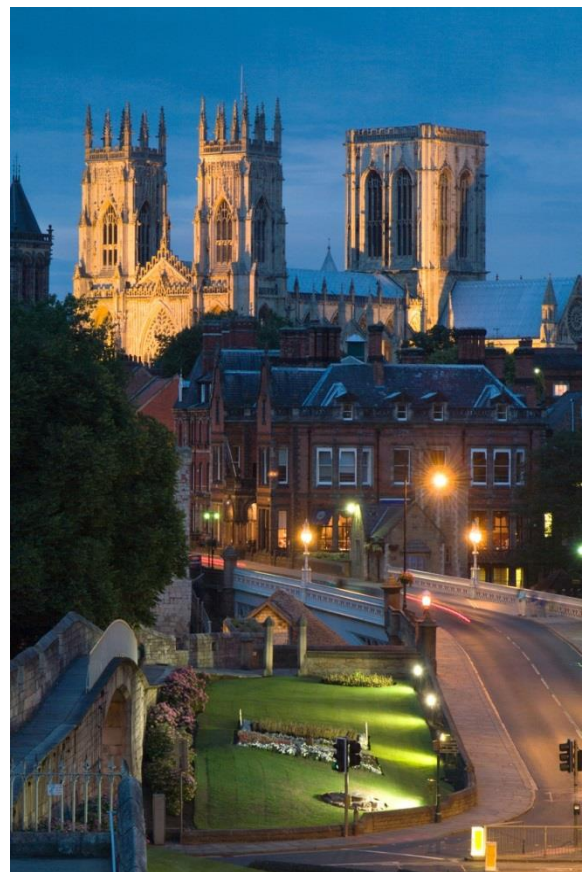
# Research Consultant: HEOR

## York Health Economics Consortium

**Closing date:** Thursday 25<sup>th</sup> January 2024

**Initial Screening Interview:** Friday 2<sup>nd</sup> February 2024

**Interview date:** Thursday 15<sup>th</sup> February 2024





## INTRODUCTION

We are looking to recruit one or more Research Consultants to undertake a wide range of projects in our health economic and outcomes research (HEOR) team. 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 68 staff and hold the Investors in People Gold accreditation with our composite score of 778, against an industry benchmark of 729, putting us in the top 26% 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 currently have a hybrid approach to working with days in the office varying by individual preference, however, we are finding that new joiners prefer to be in the office full time for the first six months before moving to a hybrid model. To see what it's like to work at YHEC please see our video on our website <https://yhec.co.uk/careers/>

Our HEOR team undertakes research to quantify the cost-effectiveness of a range of health technologies (pharmaceuticals, medical devices, public health interventions) for a range of large and small clients within the public, private and charity sectors. The HEOR 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. 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](http://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

<b>Salary</b>	£25,000 to £38,000
<b>Hours of work</b>	37.5 hours a week
<b>Based at</b>	York Science Park (Flexible and remote working options considered in the UK)

## 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.
- Contribute to sales and marketing activities within the company.
- 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.
- 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 Microsoft 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 of developing health economic models
- Experience in using additional software packages (R, STATA, SAS, BuGS).

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. Staff are appointed for a trial period of six months, following which employment will be confirmed, subject to successful performance.

## 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 £25,000 to £38,000 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 University has undergone an unprecedented period of expansion and renewal since 2000. 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.visitcityofyork.org](http://www.visitcityofyork.org) for more information on the city of York.

We think York Health Economics Consortium (YHEC) is a **great place to work**. Here's why...



## HOW TO APPLY



The closing date for applications is **5pm Thursday 25<sup>th</sup> January 2024** York Health Economics Consortium

To apply please send:

1. A letter of application (1 page max)  
The letter should include how you meet the requirements of the role.
2. A full CV  
Details of two referees (names/position/email address).
3. We assume that we are free to approach referees at any stage unless you state otherwise. If you wish a referee or referees to be approached only with specific permission and / or if they were you are invited to interview. Please clearly specify this for each referee(s). Your referees should not be related to you and should include your present or most recent employer (or, if you are a student, your education establishment).
4. Please direct all applications to [yhec-recruitment@york.ac.uk](mailto:yhec-recruitment@york.ac.uk) quoting reference number 2401 Confidential in the subject line.

**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 in your covering letter.**

**If your application does not include all that is requested above, it will not be eligible for consideration.**

This post is covered by The Rehabilitation of Offenders Act 1974.

It is anticipated that initial shortlisting interviews will be held on the Friday 2<sup>nd</sup> February 2024 followed by formal interviews for the post for all shortlisted candidates on Thursday 15<sup>th</sup> February 2024. Both interviews will be via video conference. Please advise us immediately if these dates are likely to be inconvenient for you. Short-listed candidates will be asked to undertake a job-specific test as part of the interview process. We expect that successful candidate(s) would take up the post at the earliest opportunity. 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](mailto:louise.carr@york.ac.uk) to arrange a confidential conversation. Informal enquiries are encouraged, to [stuart.mealing@york.ac.uk](mailto:stuart.mealing@york.ac.uk)

