





<p>(University of Bristol and University of York) to ensure the smooth progression of methodological research and case studies;</p> <ul style="list-style-type: none"> <li>• Be flexible to the changing priorities of the research project and adapt daily and weekly plans to accommodate new developments;</li> <li>• Plan several months ahead to meet project deadlines and to prepare abstracts and presentations for conferences;</li> <li>• Carefully monitor and check results;</li> <li>• Contribute as a junior partner to the authorship of research papers. This could include taking the lead on research papers under appropriate supervision;</li> <li>• Attend project meetings (in Leicester and elsewhere in the UK) and other relevant meetings;</li> </ul> <p>The post-holder will also be expected to engage in relevant professional activities and in continuous professional development.</p>	5%
<b>Internal and External Relationships</b>	
<ul style="list-style-type: none"> <li>• Liaison with collaborators within and outside the University of Leicester;</li> <li>• Attendance at project meetings both in Leicester and elsewhere in the UK, conferences to disseminate work and enhance the profile of the group.</li> </ul>	
<b>Planning and Organising</b>	
<p>The post holder will be required to effectively manage their time to deliver on the priorities of the project.</p>	
<b>Qualifications, Knowledge and Experience</b>	
<p><b>Essential</b></p> <ul style="list-style-type: none"> <li>• MSc in Biostatistics/Medical Statistics, Applied Statistics/Statistics, Epidemiology, Health Technology Assessment, or area closely related to these*</li> <li>• Experience of applying statistical modelling techniques to patient level data;*</li> <li>• Experience of programming in a high-level statistical environment (such as R or Stata);*</li> </ul> <p><b>Desirable</b></p> <ul style="list-style-type: none"> <li>▪ Experience of using simulation-based methods.*</li> <li>▪ Experience of Meta-Analysis/Evidence Synthesis (including network meta-analysis) techniques;*</li> <li>▪ Experience of using WinBUGS (or other MCMC-based) software;*</li> <li>▪ Experience of decision modelling in a healthcare context;</li> <li>▪ Knowledge of health technology assessment methodology;</li> <li>▪ Knowledge of the strengths and weaknesses of different study designs for evaluating clinical interventions.</li> </ul> <p><b>*Criteria to be used in shortlisting candidates for interview</b></p>	
<b>Skills, Abilities and Competencies</b>	
<p><b>Essential</b></p> <ul style="list-style-type: none"> <li>• Good IT skills;*</li> <li>• Excellent time management skills in order to meet deadlines;*</li> </ul>	





- Excellent written and oral communication skills;\*
- Effective planning and organisational skills;
- Ability to work independently and also as part of a research team.

**Desirable**

- Expertise with relevant MS Office and other software packages

***\*Criteria to be used in shortlisting candidates for interview***

**Criminal Declaration**

If you become an employee, you must inform your manager immediately, in writing, if you are the subject of any current or future police investigations/legal proceedings, which could result in a criminal offence, conviction, caution, bind-over or charges, or warnings.

**VITAL**

The University encourages all staff to live our [VITAL values](#) which are:  
**Valuing People, Innovators, Together, Accountable, Leaders.**

**Equality and Diversity**

We believe that equality, diversity and inclusion is integral to a successful modern workplace. By developing and implementing policies and systems that challenge stereotypes across all aspects of our work, we have a culture that recognises and values the diverse contributions of our staff which benefits everyone. Our strong values of inclusivity and equality support our efforts to attract a diverse range of high quality staff and students, and identify our University as a progressive and innovative workplace that mainstreams equality, diversity and inclusion.

