

JOB DESCRIPTION

Ref: A2515

Job Title: Postdoctoral Research Associate	Grade: 6
Department/College: CHICAS, Lancaster Medical School, Lancaster University	
Directly Responsible To: Dr Chris Jewell	
Supervisory Responsibility For: N/A	
<p><u>Other contacts</u> Internal: Other Investigators, Senior Research Associates/ Research Associates/PhD students in CHICAS; Staff and Students at the University; Colleagues in Lancaster Medical School. External: Members of the broader research team at partner universities and research-intensive establishments in the UK, Malawi, and Uganda. Other industrial partners and the wider research community.</p>	
<p><u>Major Activities:</u></p> <p>To conduct research, write publications and present at conferences. The role carries responsibility for ensuring that research activities are in line with project objectives, and has autonomy to ensure that objectives are met.</p> <ul style="list-style-type: none"> • Supporting and undertaking research in and around agent-based modelling of antimicrobial resistance necessary to achieve the aims of the Drivers of Antimicrobial Resistance in Uganda and Malawi project. • To publish in leading statistical or appropriate application journals and, where appropriate, to contribute to publications in these journals jointly with other members of the project. • To engage with the other partner institutions and industrial project partners as directed by the investigators. • To attend project meetings as directed by the investigators. • To attend meetings, workshops and conferences in the UK and abroad (esp Uganda and Malawi, presenting research results and networking. • To develop code that implements the methods developed in a way which supports reproducible research practice. • To undertake any other duties as may be requested by the Investigators, provided that these are appropriate to the grade of the post. 	