

Role	Quantitative Research Assistant: Youth agency and digital mental health
Department	Oxford Population Health
Group	Ethox Centre
Location	BDI
Grade and salary	Grade 6
Contract type	Casual, pro rata
Reporting to	Gabriela Pavarini

### The role

Youth Empowerment for Global Wellbeing: Developing and Testing New Interventions (YEGW) is a project funded by Oxford Population Health that investigates the impact of a digital intervention known as “Cadê o Kauê?” (“Where is Kauê?”). This intervention takes the form of a storytelling chatbot (or chat-story), and is designed to build young people’s capacity to support their peers’ mental health and promote a positive school environment. The creation of “Cadê o Kauê?” involved a collaborative effort by a team of adolescents, researchers and experts from the creative industry ([www.engajadamente.org](http://www.engajadamente.org)). YEGW investigates the feasibility and acceptability of this intervention among Brazilian adolescents.

Reporting to the Principal Investigator, the person appointed will primarily be involved in analysing quantitative data from the YEGW Project, but will provide assistance across the programme of work. Specifically, the role will include:

- (1) Analysing quantitative data from a feasibility study of the chat-story in Brazilian schools;
- (2) Conducting content analysis of young people’s open feedback;
- (3) Analysing quantitative gameplay data to identify young people’s motivation and attitudes towards promoting mental health and wellbeing in their communities;
- (4) Contributing to papers and other dissemination outputs based on the analysed data;
- (5) Assisting with administrative tasks related to the submission of papers and research grants;
- (6) Participating in regular meetings with Dr Pavarini’s team and collaborators at the University of Brasília

### Essential

- Hold a minimum of BSc or MSc degrees in a relevant subject (including but not restricted to data science, population health, education, medicine, psychology or bioethics)
- Quantitative data analysis skills and experience using statistical software such as R or SPSS
- Ability to manage own research and administrative activities
- Excellent communication and interpersonal skills, including excellent English writing skills
- Ability to work collaboratively, as part of an interdisciplinary team

### Desirable

- Experience of contributing to research publications
- Experience of coding qualitative data
- Advanced Portuguese or Spanish