Request for Proposals (RFP) – Content writers

The British Association of Prosthetists and Orthotists (BAPO) is seeking experienced prosthetic and orthotic experts to contribute to the development of a game application prototype designed to enhance learning about prosthetics and orthotics. As a content writer, you will be responsible for writing one or two patient case studies that will be used in the simulation app.

The simulation app will allow learners to interact with simulated patient case studies, listen to and watch their stories, and investigate their situations by asking questions. As the simulation progresses, learners will be required to make critical decisions about treatment actions, and the virtual reality in the game will change depending on their choices.

The applicant may be an individual, consultancy, or organisation able to write one or both case studies. The applicant may bid to write one or both case studies. The ideal candidate(s) will have:

Essential criteria

- HCPC registration as a Prosthetist, Orthotist, or Prosthetist/Orthotist.
- At least 3 years' experience in the field of prosthetics and orthotics in the UK.
- Excellent writing skills and the ability to present complex concepts clearly and concisely.
- Experience and interest in educating others about prosthetics and orthotics.
- The successful bidder(s) must be able to agree to a Service Level Agreement (SLA) with BAPO and invoice accordingly.

As a content writer, you will be expected to:

- Develop engaging patient case studies for the simulation app.
- Work collaboratively with the development team to ensure that the content is aligned with the project's objectives and technical requirements.
- Ensure that the content is accurate, up-to-date, and reflects best practice in prosthetics and orthotics.

If you are interested in this opportunity, please submit your resume and a cover letter outlining your qualifications and relevant experience by Friday 14 April 2023 by email to:

Sandy Sexton, Education and Practice Development Officer, BAPO
Sandra.Sexton@bapo.com

Further information:

Content writers for a prosthetic and an orthotic case study.

Requests for Proposals (RFP) are sought for a content writer (or two content writers) for a new project "Case studies simulation for learning about prosthetics and orthotics". The British Association of Prosthetists and Orthotists (BAPO) has been successful in securing seed funding to develop a new learning resource simulation in the form of a mobile gaming application. We are seeking one or two content writers responsible for creating patient case studies that will be used in the simulation app.

About the project:

This project will deliver a game application prototype that will enable support workers and student Prosthetists/Orthotists to interact with simulated patient case studies for learning

about prosthetics and orthotics. Learners will be able to listen to and watch the stories told by the simulated patient cases and investigate their situations by asking questions. At critical moments during a simulation, learners will be asked to make decisions about what they should do next in terms of treatment actions. Depending on their decisions, different virtual realities will be explored in the game.

The app aims to help train support workers and students about prosthetics and orthotics care. The gaming app experience will help learners to ask the right questions during history taking and to develop and demonstrate empathic responses. This will help them to develop communication skills and use clinical reasoning to take appropriate decisions about treatment.

BAPO funding for this project has been awarded by Ufi VocTech Trust. BAPO is partnering with The Simulation Crew to deliver the project. The Simulation Crew is a games and simulations provider advising upon and creating the digital solution (s) for the project.

A total fee of £8,400 is available for writing the case studies inclusive of any VAT or expenses (or £4,200 per case study). This was estimated at £350 per day for 12 days per case study.

About the case studies to be written:

The case studies to be developed in the prototype phase would be two fictional patient cases typically seen in a prosthetic/orthotic clinic:

- one case study of a diabetic transtibial amputee who uses a leg prosthesis. To be written by 31 May 2023.
- one case study of a person with knee arthritis who wears a knee orthosis (knee brace) to be written by 31 August 2023.

The prosthetic case study will be about a person with the health condition amputation at the trans-tibial level because of diabetes. They will be a prosthetic limb user who arrives at the clinic reporting a problem with the fit of their prosthesis, for example. The learner will take a history from the prosthetic case simulation and make decisions on what to do next. The simulation will have alternative futures written into the storyboard depending on the decision of the learner.

Similarly, the orthotic case will be someone with knee arthritis who has knee pain. The learner will be required to take a history and ask pertinent questions to determine the correct course of action.

The successful applicant will refer to their experience, two references, a template, and two demonstration patient advisors recruited to the project (one orthotic and one prosthetic) to develop the case studies. The first reference is the International Classification of Functioning, Disability and Health (ICF) because this provides a biopsychosocial model of disability and will help the learners develop social communication skills as well as clinical reasoning skills. It combines information on health conditions; body structures and functions; activities; participation in society; personal factors; and environment (which includes prosthetic limbs and orthotic braces). The second reference is the BAPO Standards for Best Practice which defines the role of the prosthetic/orthotic assistant practitioner and the technician (support workers). This will help the writers develop scenarios around the support worker role.