

## **CGA/19/71 - Cleft lip education with augmented reality (CLEAR) project.**

Augmented reality is the use of technology to superimpose images on the world we see, such as the game “Pokémon Go” and the visualisation on a smartphone of 3D animals in the real world environment. Our aim is to develop a patient information “leaflet” incorporating augmented reality for babies born with cleft lip, allowing parents to visualise using 3D models the process of cleft lip repair and post-operative results. This will allay anxiety, aid comprehension and empower parents during a very challenging time. The use of such innovative technology in patient education will be a world first for Scotland.