**University College London: Dr Christina Pagel** is a Reader in Operational Research (a branch of applied mathematics) at University College London, applying maths to problems in the NHS. She works very closely with doctors and other clinical staff, mainly at Great Ormond Street Hospital, to help them use routinely collected data to improve NHS services. Her work currently focuses on two areas: 1) care for children requiring heart surgery and 2) how specialist intensive care is organised for children who need it (for whatever reason).

Christina helped developed a statistical method called PRAiS to let specialist hospitals and the national audit body easily monitor survival outcomes after heart surgery in children. The UK National Audit Body that monitors paediatric congenital outcomes now uses this method in publishing their outcomes. In this project, Christina worked with Sense about Science, the University of Cambridge and the Children’s Heart Federation to develop these online resources to help people interpret the audit body’s published results.

**University of Cambridge: Professor David Spiegelhalter** is a statistician from Cambridge University. He has worked for many years with doctors from Great Ormond Street Hospital on monitoring outcomes following surgery for congenital heart disease, and led the statistical team at the Bristol Royal Infirmary Inquiry. He is particularly interested in transparent communication, and was part of the team that drew up the new patient information leaflets for breast screening. **Mike Pearson…**

**King’s College London: Dr Tim Rakow… Dr Emily Blackshaw….**

**Sense About Science**, a U.K.-based charity, works to put science and evidence in the hands of the public. They are a source of information, challenge misinformation, and champion sound science and evidence with the help of scientists, academics, and experts in various fields. They facilitated the workshops with parents, other interested users and members of the public who helped to co-develop the website.

**The Children’s Heart Federation** is the leading UK children’s heart charity and the main umbrella body for British CHD charities and voluntary organisations. They publicised this project among their members and coordinated the involvement of parents in our workshops.