

## **HIPS/26/1022 - Acceptability, feasibility, and further development of a new model of care for children's chronic non-cancer pain management in Scotland**

One in five children has chronic pain (pain lasting more than three months). Poorly managed pain has serious negative impacts on children's health, quality of life, school attendance and social activities. However, dedicated children's pain services in Scotland are extremely limited. Children and their families struggle to obtain good pain management, repeatedly returning to services to seek diagnosis and treatment. Treating children's chronic pain costs the NHS over £4 billion a year. Our research will explore what patients, families and NHS staff think about a new way of organising and delivering care for children with chronic pain that we have developed. In this new 'model of care', specialist pain hubs co-ordinate and support care through existing services including health and social care services, charities, and schools to provide vital pain management and support. We will interview up to 15 children with chronic pain, 15 family members, 20 healthcare professionals (HCPs), and 10 people who make decisions about policy and care in Scotland. In the interviews we will present the model of care using images to show how it might work for children and their families. Younger children will be offered a choice of creative tools to help them express themselves (e.g. drawing materials, Lego, playdough). We will ask participants what they think of the new model, what might prevent it working, and how it could be improved. The data will be used to revise the model before sharing it with NHS decision-makers and testing the model in a future study.