

Superordinate theme	Meaning	Example quote	Child 1	Child 2	Child 3	Child 4	Young person 1	Young person 2
Knowledge and understanding	Reason for attending hospital, of their condition	“Interviewer: What do you do when you come here? Interviewee: I don't know.” (Child 3, age 7 years)	X	X	X		X	
Engagement	Shared decision-making, choice, trust in staff, kindness, developmentally appropriate involvement in care, feeling safe	“Interviewee: They give her [mother] lots of information.. Interviewer: Mm-hm. Do they give you information? Interviewee: No. Interviewer: Just to your mum? Interviewee: Yeah.” (Child 2, 8 years)	X	X	X	X	X	X
Comfort and safety	Valuing family and home time; doesn't like to come; anxious and scared; likes comforts of home and family; trust and support; parents support.	“Interviewer: Where's your favourite place to go? Interviewee 1: Home.” (Child 1, 10 years)	X	X	X	X	X	X

Supplementary file 3. Superordinate themes within children and young people cohort