**Supplemental Figure 1: Parent Interview Questions**

Supplemental Figure 1 depicts the guideline questions for the qualitative interview with the parents of children with HLHS.

**Demographic Questions**

1. Which palliative HLHS surgeries (norwood, glenn, fontan) have taken place?
2. How many other children and their ages at the time of HLHS diagnosis.
3. Prenatal or postnatal diagnosis.
4. Where was your child treated/is currently treated? List all institutions.

**Support and Trust Questions around their personal journey with HLHS**

1. Describe your best and worst experience with your child’s HLHS healthcare team.
   1. Adjusting to the inconceivable
   2. Growing increasingly attached
   3. Accommodating to the unexpected
   4. Encountering new challenges
2. Describe a member of your child’s care team who has made the biggest impact on your HLHS journey. Why?
3. Describe your support network as a parent of a child with HLHS and elaborate on times when you felt most or least supported.
   1. Partner, Family, Friends, Care Team, Patient Advocacy Groups
   2. Was the support enough?
   3. Did it last long enough?
4. Describe a specific time in which you did not feel like you had enough information regarding your child’s care. Looking back, what would you recommend to improve the clarity of that situation?
   1. Do you feel like you knew what questions to ask and who to direct them to? Did you feel your questions were welcome?
5. Describe a specific time in which you did not feel like you were in control of your child’s care. Looking back, what would you recommend to improve your sense of control in that situation?
6. Describe a specific time in which you did not feel like you were in confident in the quality your child’s care. Looking back, what would you recommend to improve your sense of confidence in that situation?
7. What would success of this project look like for you?

If time...

1. What CHD or HLHS advocacy groups are you aware of or a part of?
2. What is your preferred way of receiving information about HLHS?
3. Did you know about the at-home monitoring app? Free to download