

'I want to be a member of my heart team': Insights from patients' experiences of minimalist transcatheter aortic valve implantation

Supplement: Interview guide for semi-structured interviews with patients

Section A: Pre-operative care

1. I'm wondering if you could tell me a bit about your experience with aortic stenosis leading up to your TAVI procedure?
2. Before you had the TAVI procedure, how well do you think you understood what was going to happen?
3. How comfortable were you with your understanding of the type of anaesthesia?
 - a. How did you feel about the idea of being awake for the procedure?
 - b. How well prepared do you think you were for the procedure?
 - c. What were you still unclear on about the procedure before having it?
 - d. Could you provide specific examples of what was most helpful in preparing for your procedure?
3. Can you describe your interactions with the health care providers?
 - a. Can you tell me about your experiences with staff during the procedure?
 - b. Can you describe to me what stood out about the care you received during your procedure?
4. Can you tell me what was most important to you during your procedure?
 - a. What was your main concern?
 - b. Can you tell me about your experience in the procedure room in relation to your concerns being met or validated?

Section B: Intra-operative care

1. Can you tell me about your experience during the procedure and what it was like for you?
 - a. What were your experiences with comfort and pain?
 - b. Could you share with me some of your thoughts throughout the procedure?
2. Can you tell me about your experience of being awake for the procedure?
 - a. Can you tell me about the sounds in the procedure room?
 - b. Can you tell me about the sensations you experienced? E.g. at the start of your procedure, when your heart was being sped up by a pacemaker, during the placement of your new valve.
2. What recommendations would you have for the care team to enhance the patient experience during TAVI?
 - a. Is there anything you would have liked to see done differently?
 - b. Would you recommend the procedure to others?
3. What recommendations would you have for other people who might have TAVI?

Section C: Post-operative care

1. Can you tell me about the care you received immediately following your procedure in the hospital?
 - a. How comfortable were you with the teaching you received post-operatively?
 - b. How comfortable were you with the idea of returning home following your procedure?
2. What recommendations would you have for the care team to enhance the patient experience during TAVI?
 - a. Is there anything you would have liked to see done differently?
 - b. Would you recommend the procedure to others?
3. What recommendations would you have for other people who might have TAVI?