

WHAT IS THE TYPICAL PATIENT JOURNEY FOR TAVI?



1

RECOGNIZE THE SYMPTOMS



- Do you feel chest pain or discomfort when walking or other activities?
- Are you limiting physical activities? Can you still walk as many stairs as last year?



Consult your family doctor and discuss your symptoms

2

GENERAL PRACTITIONER CONSULTATION



- Patient Evaluation:**
- Medical history
 - Symptomatic status
- Physical examination:**
- Stethoscope check, blood pressure



Discuss if a referral for an ultrasound of your heart is needed

3

GENERAL CARDIOLOGIST CONSULTATION



The ultrasound of your heart will reveal if you have aortic stenosis. You may also perform a stress test to reveal symptoms.



Discuss with your cardiologist if an aortic valve replacement is needed

4

HEART TEAM CONSULTATION



In general, all TAVI centers also have cardiac surgery on site.

Discuss with the member of the heart team which therapy, is appropriate for you (risks and benefits)?



Before admitting for the TAVI therapy, consider getting dental care

5

PRE TAVI WORK-UP



The Pre-TAVI work-up consists of a series of essential tests, which are used to make sure that TAVI is a suitable procedure for you. This includes, but not limited to: X-ray of lungs, Echo, CT aorta, coronary angiogram.



Final decision for choice of therapy depends on outcomes from the Work-up imaging

6

THE TAVI PROCEDURE



- **Duration:** Typically 1-2 hours
- **Sedation:** Mild sedative or general anesthesia
- Coronary angiogram system will be used during the procedure



After the TAVI procedure, you may go a day or more in the ICU* and afterwards in a patient room

7

AFTER THE TAVI PROCEDURE



- Most patients begin walking within a day or two
- **Variable length of stay:** typical 3-10 days
- At discharge, it will be determined if you go home or to rehabilitation



Return for Follow-up consultation around 30 days and 1 year after TAVI procedure

*ICU = Intensive care unit

WHICH QUESTIONS ABOUT THE TAVI THERAPY SHOULD I ASK THE DOCTOR?

GET INFORMED

Here is a list of questions you may want to ask your TAVI physician before the intervention.



1. Will you use full anesthesia or local anesthesia? _____
2. What is your standard vascular route? _____
3. Which complications could occur during or after the TAVI procedure? _____
4. And how often have you seen those complications in your practice? _____
5. How long will I stay in your hospital? Is a stay in intensive care required? _____
6. Is an inpatient rehabilitation after the TAVI procedure necessary? _____
7. After discharge, will I be immediately independent again? _____
8. Is a change of medication prescription after the TAVI procedure expected? _____
9. What do I need to know for the follow-up? _____
10. How fast will I be able to go after physical activities? _____
11. Are there activities that I should not do anymore after TAVI? _____
12. What if I will need a Magnetic resonance imaging (MRI) later? _____

Medtronic

Medtronic International Trading Sarl
Route du Molliau 31
Case postale
1131 Tolochenaz
Switzerland
Tel: +41 (0) 21 802 70 00
Fax: +41 (0) 21 802 79 00

Information contained herein does not replace the recommendations of your healthcare professional.

UC202013927 EE © 2021 Medtronic.
All Rights Reserved.

[medtronic.eu](https://www.medtronic.eu)

**AORTIC STENOSIS
EDUCATION**
ALONG THE PATIENT PATHWAY