



Listening to a heart murmur could be a clear indication of AS. Please take a moment now to visit boards.edwards.com/newzealand/hear-the-heart, or use the QR code to hear what you should listen out for.



NewHeartValve.co.nz

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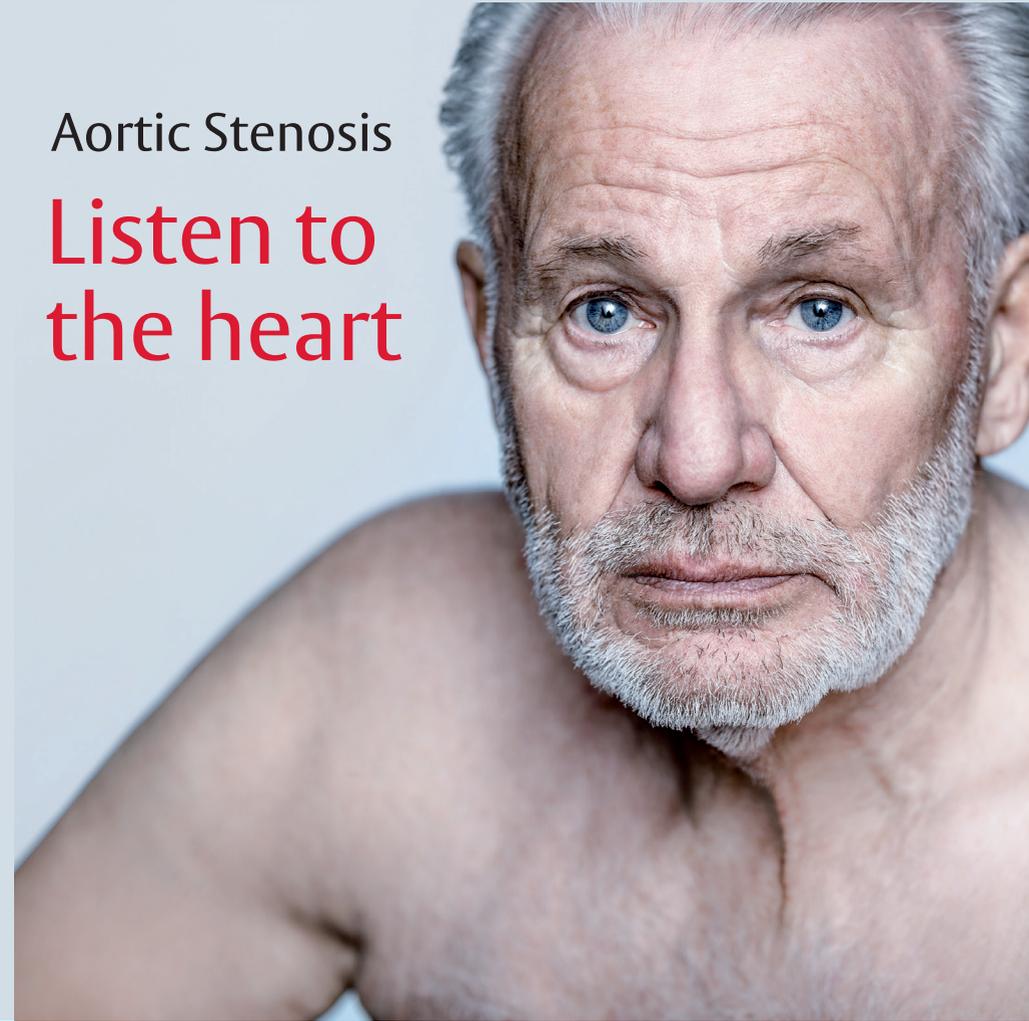
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Edwards Lifesciences (New Zealand) Ltd. PO Box 28658 Remuera,
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Aortic Stenosis Listen to the heart

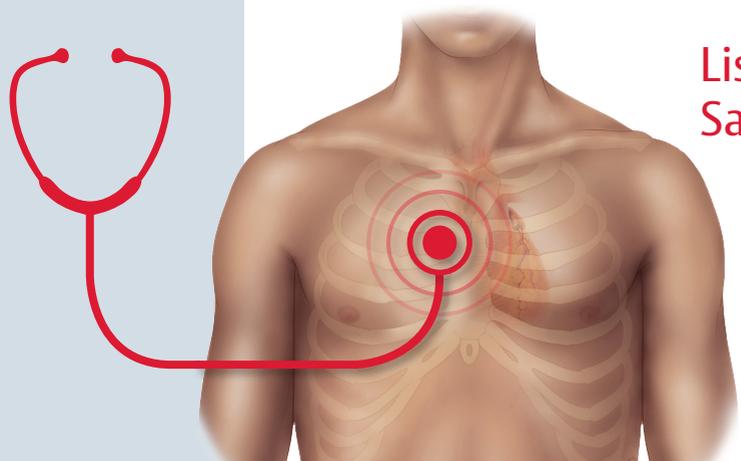


Listen. Suspect. Refer.

Aortic stenosis is the most common type of heart valve disease in the elderly.¹

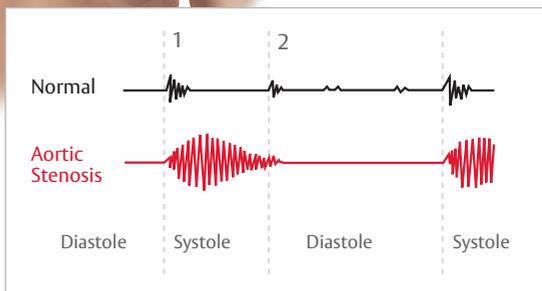
In patients over 75, aortic stenosis affects one in eight.²

Often aortic stenosis is first diagnosed by finding a heart murmur.³



Listen carefully.
Save lives.

Usually heard best at the right sternal border, 2nd intercostal space. Often radiates to both carotid arteries. Once positioned correctly, an audible systolic heart murmur suggests an aortic stenosis diagnosis.⁴



Symptoms of aortic stenosis are often mistaken for 'old age'.⁵

Many symptoms of aortic stenosis develop gradually and a patient often adapt their lifestyle to manage them.^{5,6}

- Chest pain or tightness
- Reduced physical activity
- Palpitations
- Shortness of breath
- Feeling faint or fainting upon exertion
- Fatigue

Survival rates in patients with severe aortic stenosis are as low as 50% at two years and 20% at five years following the onset of symptoms.⁷

Is your patient not suitable for surgery?

In the past decade, Transcatheter Aortic Valve Implantation (TAVI) has been developed into a proven treatment method for patients with severe symptomatic aortic stenosis.⁸ A multidisciplinary heart team (usually at least a surgeon, anesthetist and cardiologist) assesses whether a patient is suitable for TAVI.

What is TAVI?

TAVI enables a percutaneous replacement of the aortic valve. As with sAVR (surgical Aortic Valve Replacement), TAVI provides both short- and long-term relief of symptoms as well as improvement in life expectancy and quality of life.⁹

- Can be performed under local or general anaesthesia.¹⁰
- Allows for a shorter procedure than sAVR.¹¹
- Shorter stay in hospital.⁸
- Shortens the recovery time compared with sAVR.⁹

If a heart murmur
is suspected,
please refer to
a specialist for
further evaluation
