

Notes from my Heart Team

For more information about cerebral embolic protection and treatment options for severe aortic stenosis, visit

[TreatTheHeart.com](https://www.treattheheart.com)

1. Seeger J et al., Eur Heart J. 2018 Dec 24. doi: 10.1093/eurheartj/ehy847 Haussig S et al., JAMA. 2016;316:592-601 Kapadia S et al., JACC. 2017;69(4): 367-377 SENTINEL IDE Trial. Data presented at SENTINEL FDA Advisory Panel, February 23, 2017 Van Mieghem N, et al. EuroIntervention. 2016;12:499-507 Van Mieghem N. presented at TVT 2018 Chakravarty T. presented at TCT 2018 Seeger J et al. 2017. JACC Cardiovasc Interv. 10(22):2297-2303.

CAUTION: The law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings and instructions for use can be found in the product labelling supplied with each device. Products shown for information purposes only and may not be approved or for sale in certain countries. This material is not intended for use in France.

SH-730101-AA Printed in Germany by medicalvision.

Boston Scientific
Advancing science for life™

www.bostonscientific.eu

© 2020 Boston Scientific Corporation or its affiliates. All rights reserved. DINSH0253EA

TREAT Your Heart PROTECT Your Brain



Talk to your
doctor about
Protected TAVI™

with the
SENTINEL™
Cerebral Protection System

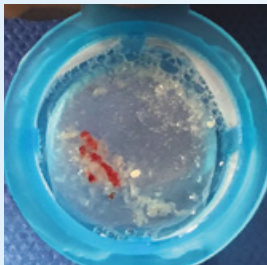
Why Choose Protected TAVI™?

TAVI is a less-invasive procedure, but like all medical procedures it still carries risks. During the TAVI procedure, pieces of calcified heart valve or tissue can break loose and travel in the bloodstream toward the brain. This is called embolic debris and can cause blockages, potentially leading to stroke.

Stroke Can Happen But Protection Works

The SENTINEL™ Cerebral Protection System (CPS) physically captures debris dislodged during TAVI *before* it can reach the brain and potentially cause stroke.

Clinical studies show that patients who undergo TAVI with SENTINEL CPS have a significant reduction in stroke as compared to patients who undergo TAVI without cerebral embolic protection.



Picture shows embolic debris captured by the **SENTINEL device**



“Any occurrence of stroke is one too many. By both capturing and removing embolic debris, the SENTINEL CPS device may offer a unique neurologic-protective benefit.”

– Dr. Samir Kapadia, Cleveland Clinic

SENTINEL CPS captured visible embolic debris headed toward the brain in

99%
of TAVI cases.¹

Studies show more than a

60%
reduction in TAVI-related strokes with SENTINEL CPS.¹

Minimize the Risk of Stroke During Your TAVI Procedure

It's important to have a conversation with your heart team before your TAVI procedure to ensure you're getting the protection you need. Here are some helpful questions to get the conversation going.

- Are you familiar with the SENTINEL Cerebral Protection System?
- Do you use this device for your TAVI patients?
- Am I a candidate for **Protected TAVI** with SENTINEL CPS? Why or why not?

Get the peace of mind you and your loved ones deserve. Ask your doctor about **Protected TAVI** today.