

# Interventioneller Aortenklappenersatz (TAVI)

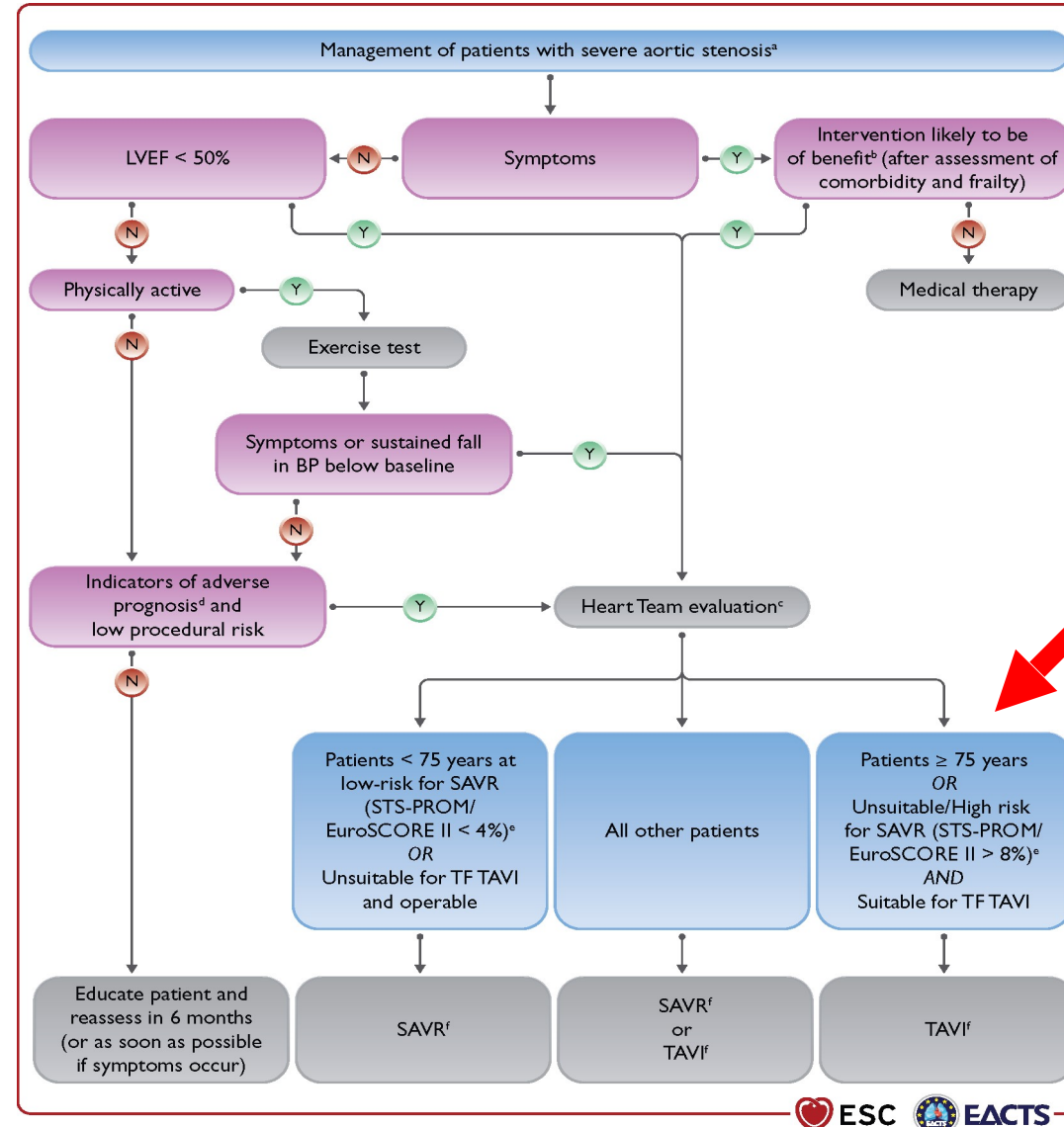
Fabian Nietlispach

# Conflicts

- Consultant für Edwards Lifesciences

# Alter als Kriterium?

- ESC Guidelines

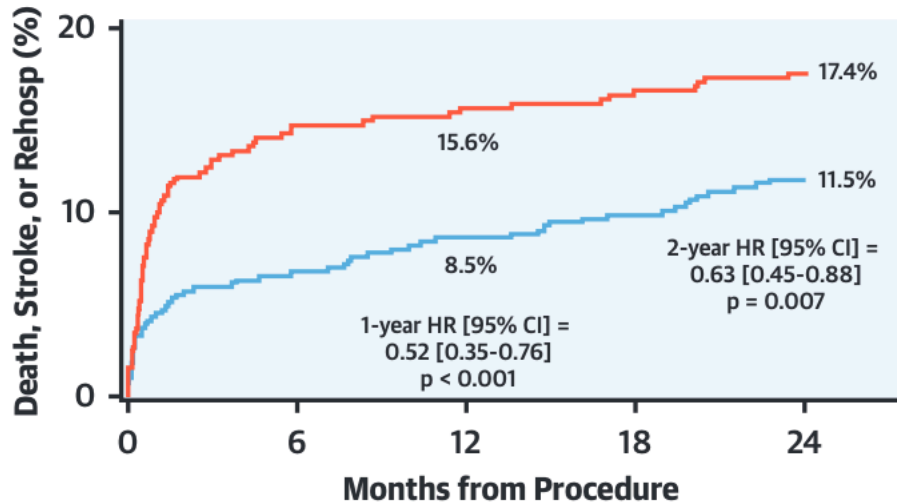


EHJ Februar 2022

# Low-risk: PARTNER 3 Daten (2-Jahres F/U)

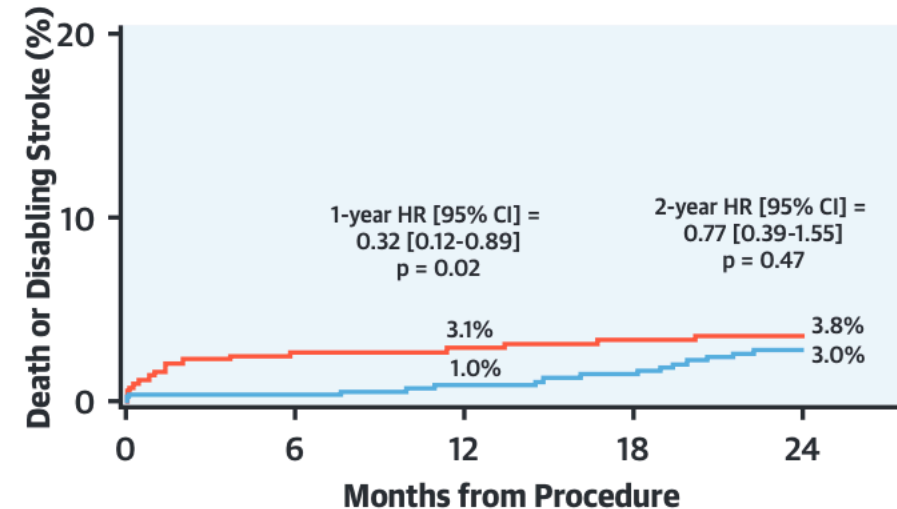
Keine Unterschiede Chirurgie/TAVI (ausser Rehospitalisationen)

**A**



Number at risk:					
— Surgery	454	379	371	357	345
— TAVR	496	462	453	444	431

**B**

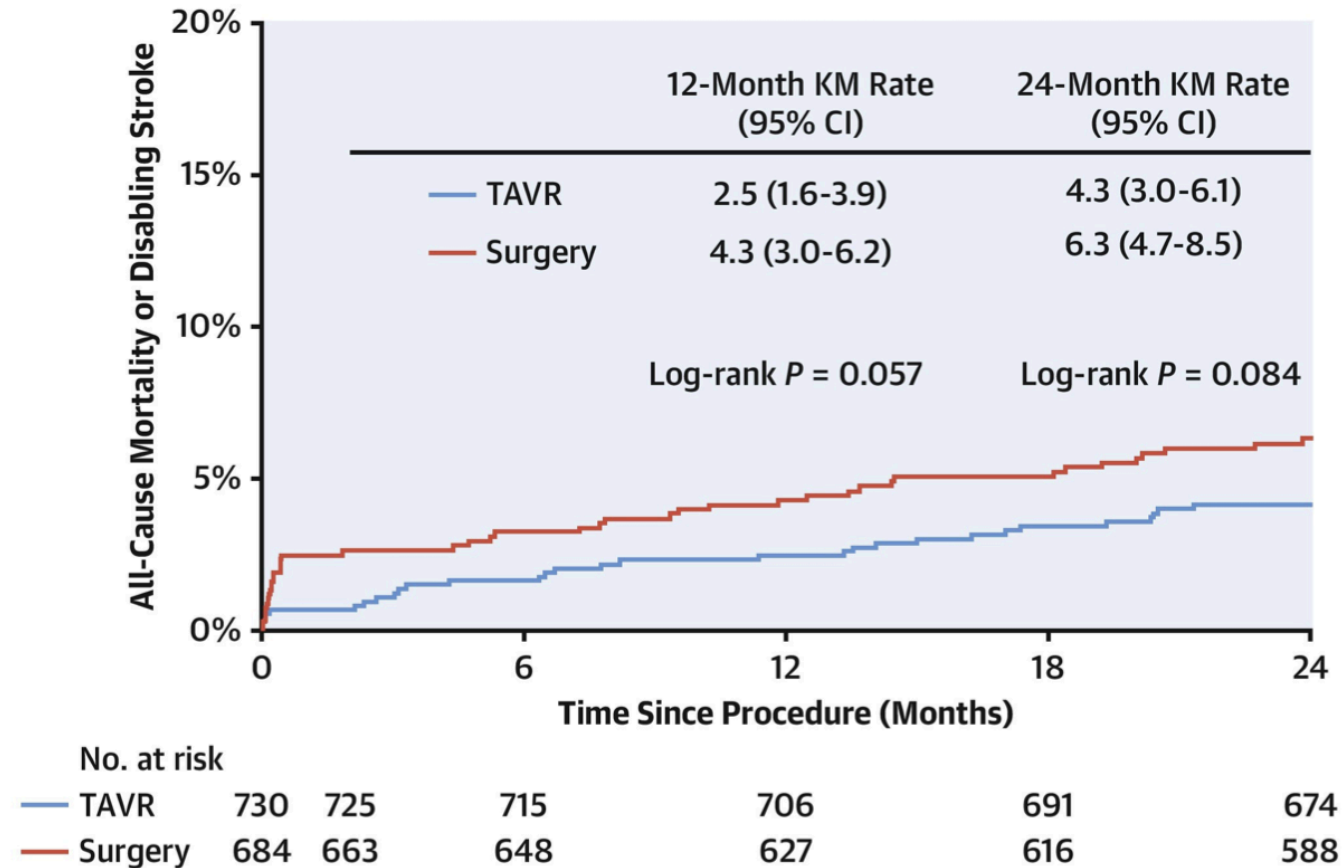


Number at risk:					
— Surgery	454	431	424	410	400
— TAVR	496	493	490	483	472

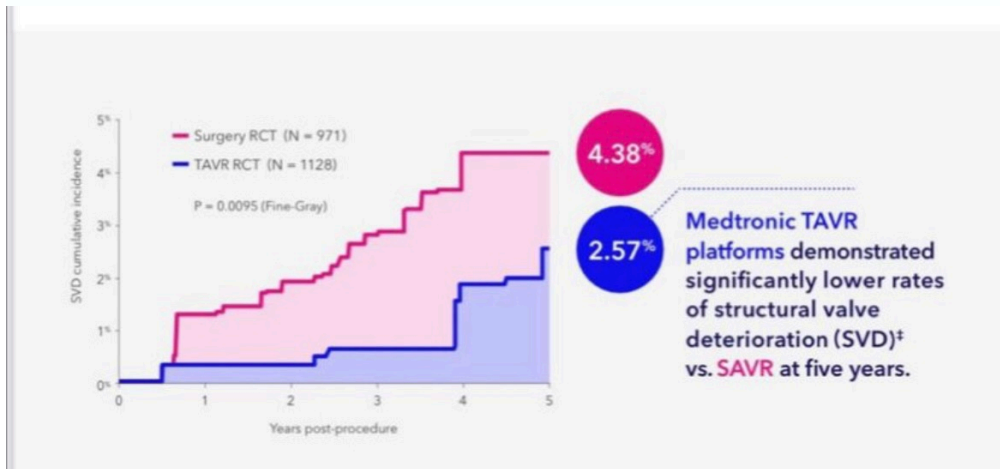
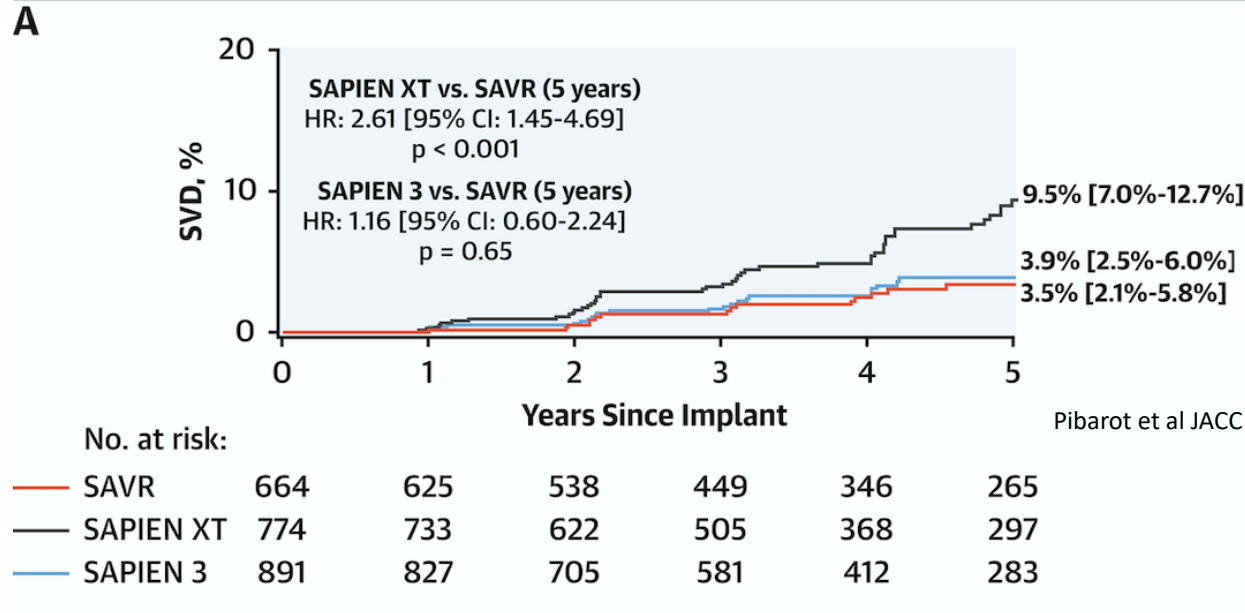
Durchschnittsalter 73.8j

Leon et al, JACC

# Low-risk Evolute 2-Jahres Daten



# Langlebigkeit der TAVI Klappen: 5y Daten

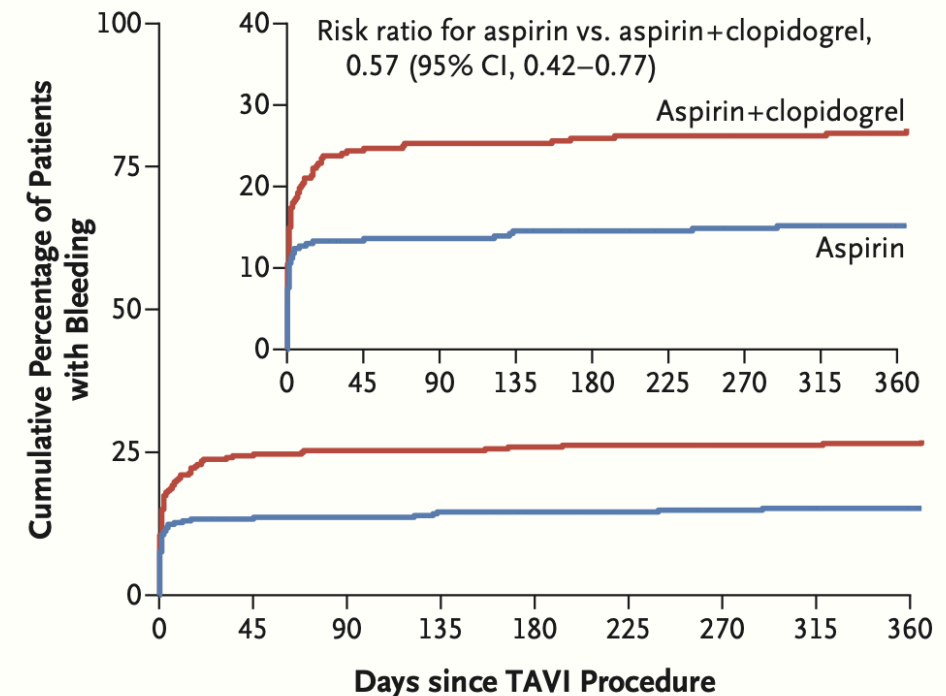
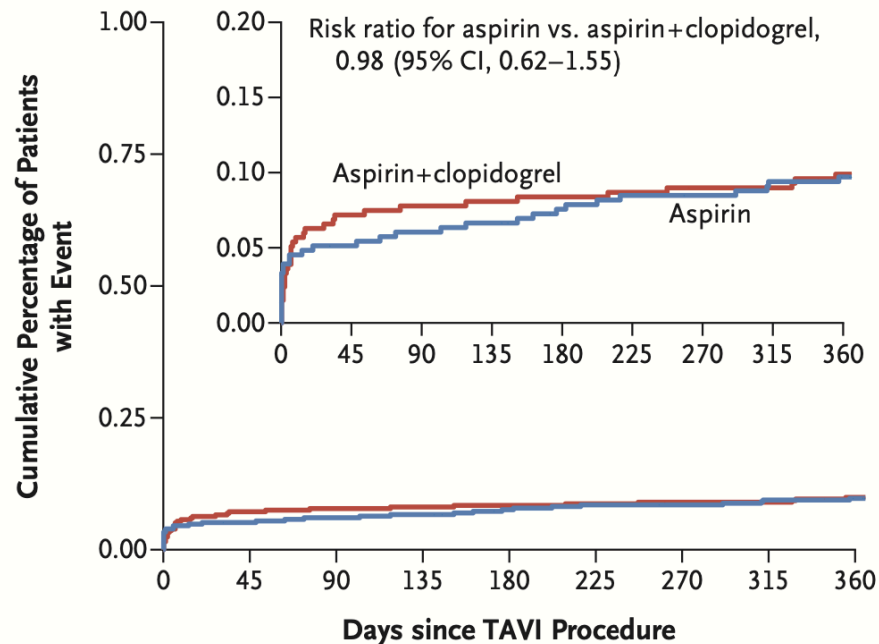


## SVD Definition

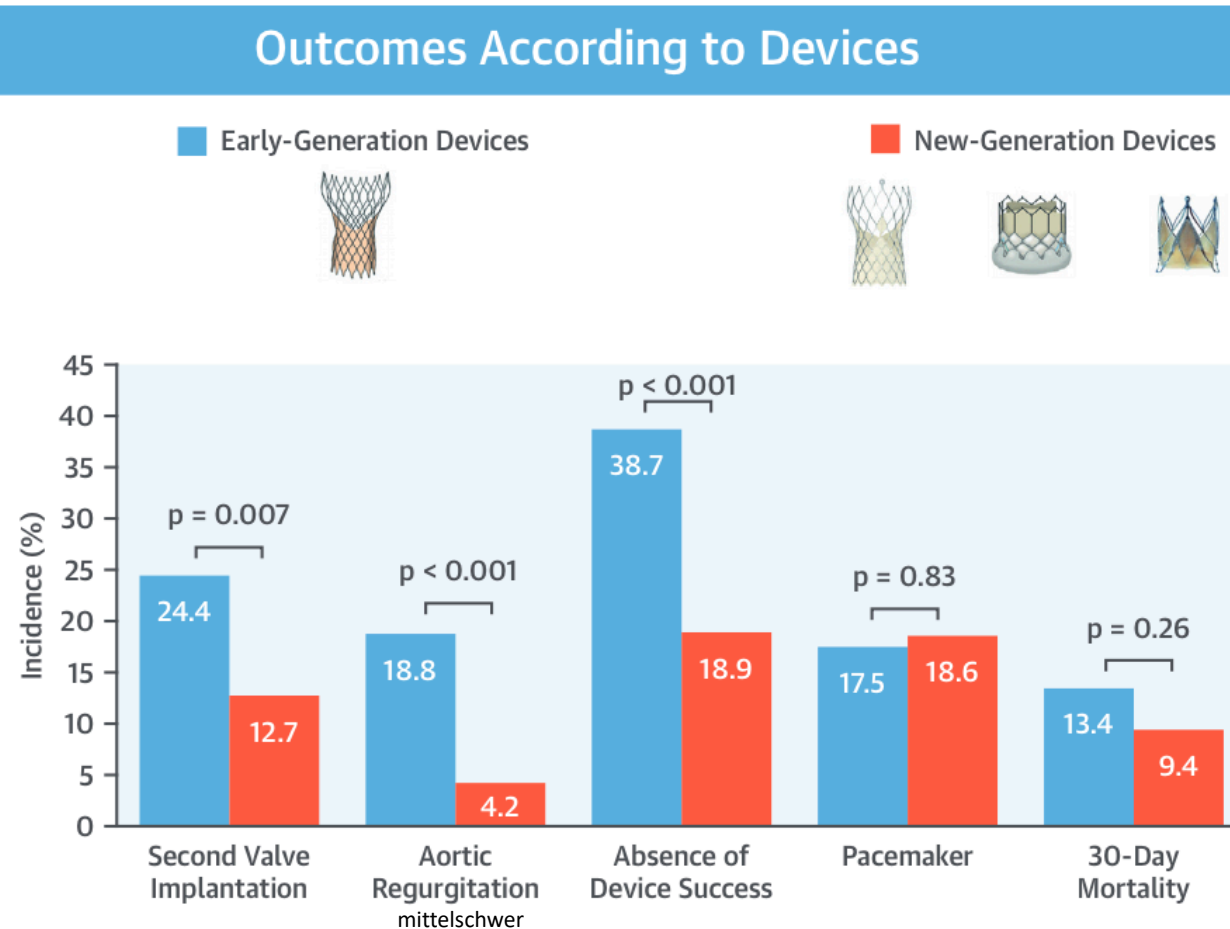
<b>SVD Stage 0</b>	• No significant change from immediate post implantation*
<b>SVD Stage 1</b>	• Morphological leaflet abnormality without significant hemodynamic changes†
<b>SVD Stage 2S</b>	• Moderate stenosis‡
<b>SVD Stage 2R</b>	• Moderate regurgitation§
<b>SVD Stage 2RS</b>	• Moderate stenosis and moderate regurgitation
<b>SVD Stage 3</b>	• Severe stenosis and/or severe regurgitation

# Aspirin oder Aspirin+Plavix nach TAVI?

Death from Cardiovascular Causes, Ischemic Stroke, or MI



# TAVI bei Aorteninsuffizienz?



Yoon et al JACC 2017



hz.  
herzzentrum  
im park

Besten Dank