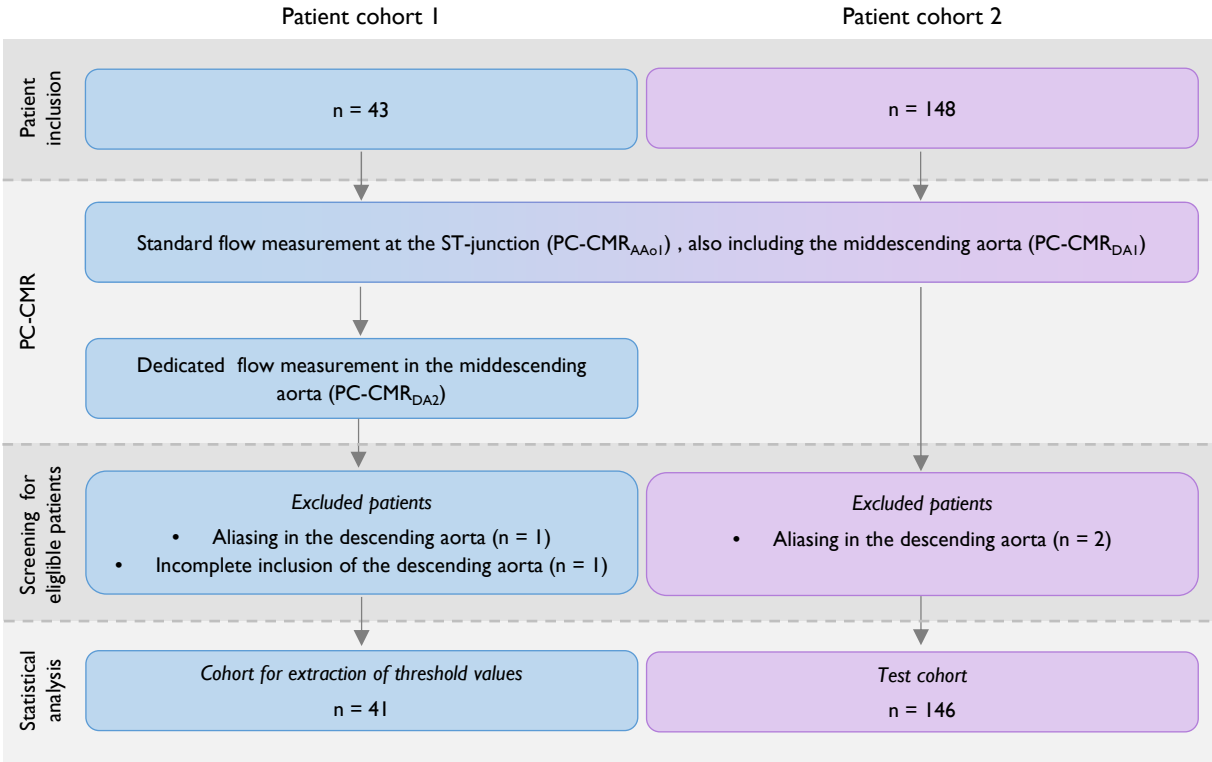
Patient cohort 1
Patient cohort 2
Patient inclusion
n = 43
n = 148
PC-CMR
Standard flow measurement at the ST-junction (PC-CMR$_{AAo1}$) , also including the middescending aorta (PC-CMR$_{DA1}$)
Dedicated flow measurement in the middescending aorta (PC-CMR$_{DA2}$)
Screening for eligible patients
Excluded patients
• Aliasing in the descending aorta (n = 1)
• Incomplete inclusion of the descending aorta (n = 1)
Excluded patients
• Aliasing in the descending aorta (n = 2)
Statistical analysis
Cohort for extraction of threshold values
n = 41
Test cohort
n = 146