

UK Klinik, Institut, Geschäftsbereich



HOW TO DO THE MOST COMPLEX AORTIC CASES BY EXPERTS IN THE FIELD

Retrograde 3-Vessel Arch Branch Repair

G. Panuccio 22.11.2024

GERMAN AORTIC CENTER HAMBURG



Universitätsklinikum Hamburg-Eppendorf

UK

GERMAN AORTIC CENTER HAMBURG

Disclosures

* Consultant : Cook Medical, Philips Medical System

Universitätsklinikum Hamburg-Eppendorf

UK

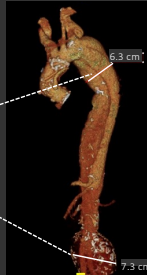
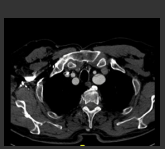
GERMAN AORTIC CENTER HAMBURG

Type II TAAA and Arch Involvement 63mm

After TAAD

Male, 66 yo with Marfan

- Descending Aorta 6,3 cm
- Infrarenal AAA 7,3 cm
- Right CIA 4,7 cm
- Left CIA 3,8 cm

Universitätsklinikum Hamburg-Eppendorf

UK

GERMAN AORTIC CENTER HAMBURG



previous procedures

TAAD - i/p

CABG+ Ascending and partial Arch repair

Mech Aortic valve replacement

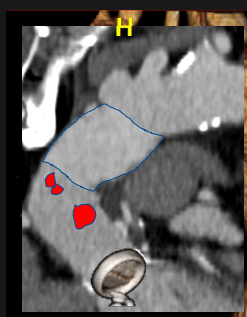
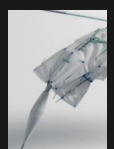
-Open AAA – Iliac aneurysm repair (November 2023)

Universitätsklinikum Hamburg-Eppendorf

UK

GERMAN AORTIC CENTER HAMBURG

- 35mm INTRODUCER TIP WITH NO ORIENTATION NOTCH

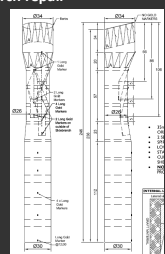
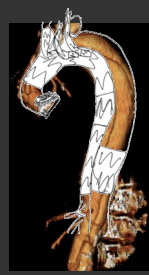
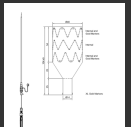
Universitätsklinikum Hamburg-Eppendorf

UK

GERMAN AORTIC CENTER HAMBURG

Plan: Stepwise approach

-Arch repair

Universitätsklinikum Hamburg-Eppendorf

uk Preparation of Vessel Access and identification of true and false lumen

GERMAN AORTIC CENTER HAMBURG

22 Fr

Universitätsklinikum Hamburg-Eppendorf

Device delivery over Lunderquist Extra Stiff Guidewire w/o Valve crossing

GERMAN AORTIC CENTER HAMBURG

Universitätsklinikum Hamburg-Eppendorf

UK Aortic (Dorisanna Buchhorn)

GERMAN AORTIC CENTER HAMBURG

The Munich Valve-in-Valve Implantation Technique (M-ViV) for Cardiac Output Reduction During TEVAR: Valve Core Occlusion With the Kubota Maneuver

Universitätsklinikum Hamburg-Eppendorf

UK

GERMAN AORTIC CENTER HAMBURG

insufficient stent apposition

Universitätsklinikum Hamburg-Eppendorf

GERMAN AORTIC CENTER HAMBURG

Universitätsklinikum Hamburg-Eppendorf

UK Brachiocephalic trunk

GERMAN AORTIC CENTER HAMBURG

TSB122006E

Universitätsklinikum Hamburg-Eppendorf

