

CONTROVERSES ET ACTUALITÉS EN CHIRURGIE VASCULAIRE
CONTROVERSIES & UPDATES
IN VASCULAR SURGERY



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MARRIOTT RIVE GAUCHE & CONFERENCE CENTER PARIS, FRANCE

State of the art and future trends

A surgeons perspective

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Disclosure

I have the following potential conflicts of interest to report:

Educational grant from WL Gore

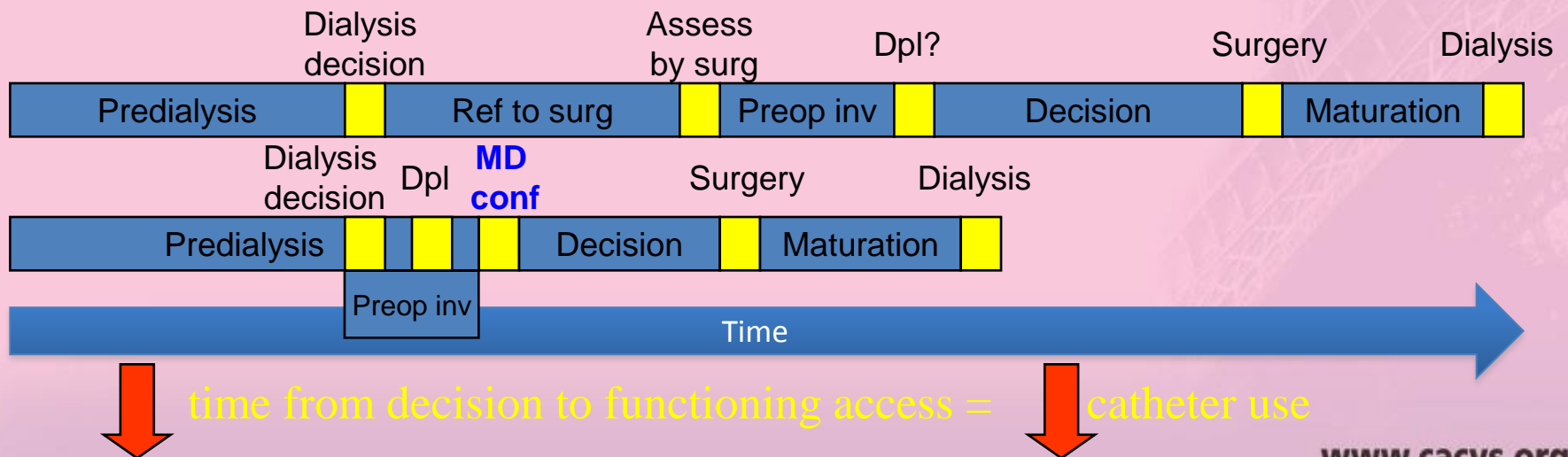
The future access surgeon

- Multidisciplinary
- Multiprofessional
- Multiskilled



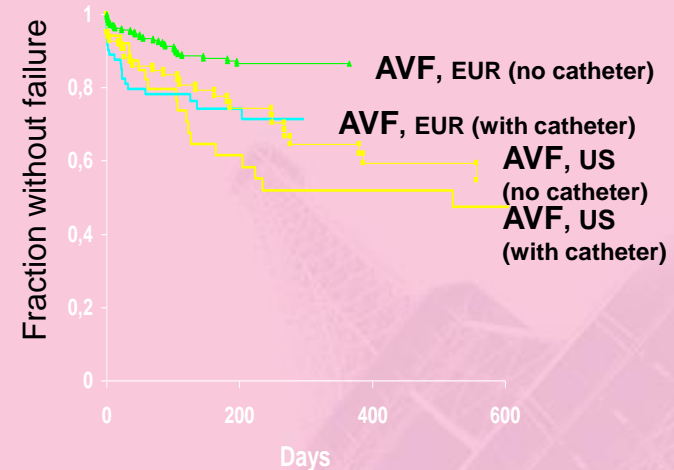
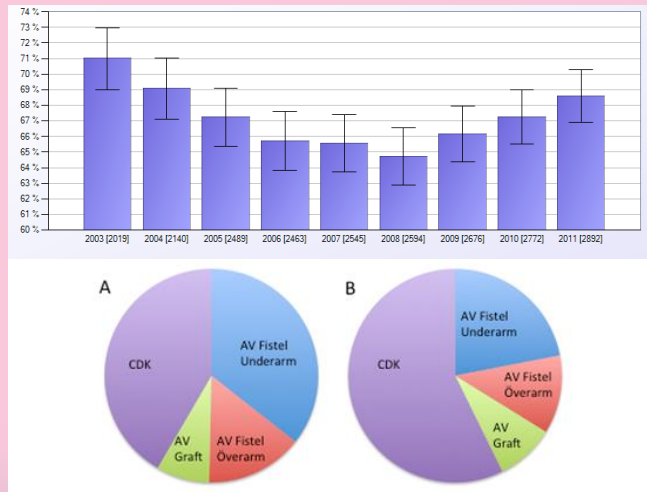
The multidisciplinary aspect (1)

- Teambuilding
 - Dialysis nurses/coordinators, Nephrologists, Access surgeon, IR, Duplex specialists
 - Access care algorithms
 - Team goals
 - The right access in the right patient at the right time
 - PD
 - HD (AVF, AVG, (Catheter))

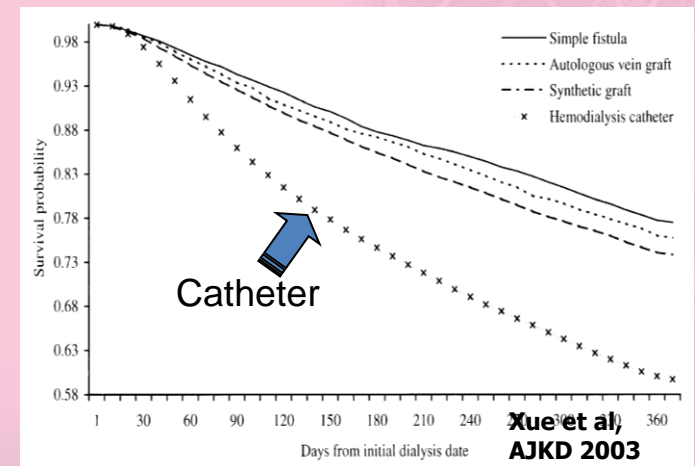


The multidisciplinary aspect (2)

- Surgeons awareness
 - Guidelines
 - Trends
 - patient/staff preferences
 - Center excellence
 - registries

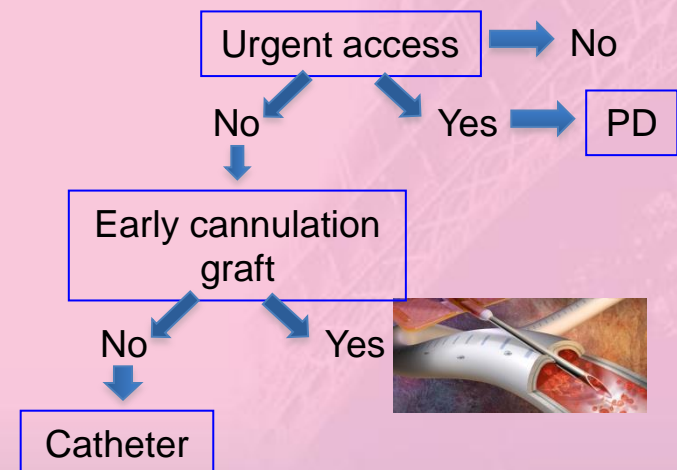
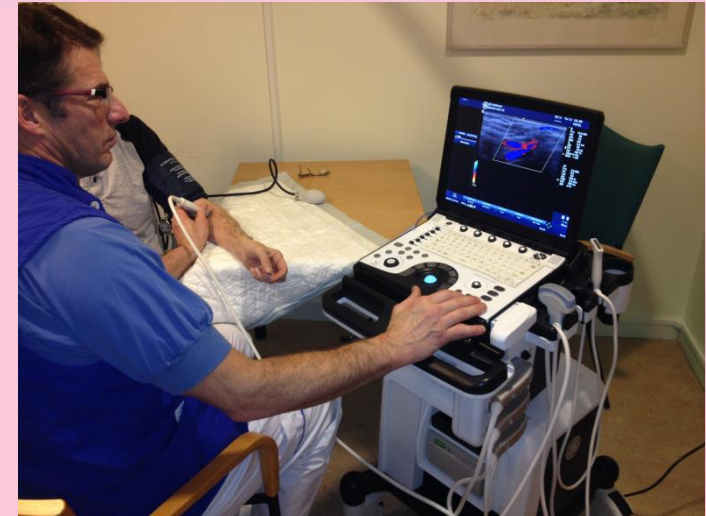


DOPPS I Pisoni et al, *Kidney Int*, 61:305-316, 2002



The multiskilled aspect (1)

- Access selection
 - Primary procedures
 - PD
 - PD surgery
 - Preoperative evaluation
 - Hx, Phys Exam,
 - Preoperative duplex
 - AVF/AVG surgery
 - Surgical technique
 - » Technical advances
 - New dialysis grafts
 - Secondary procedures
 - Interventional tools
 - Hybrid procedures



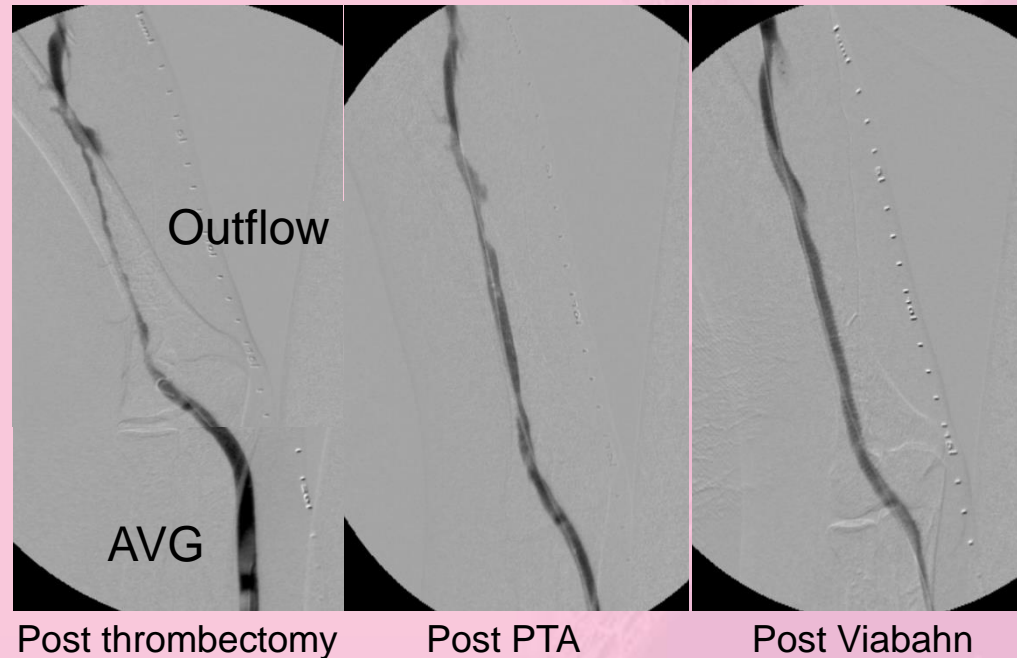
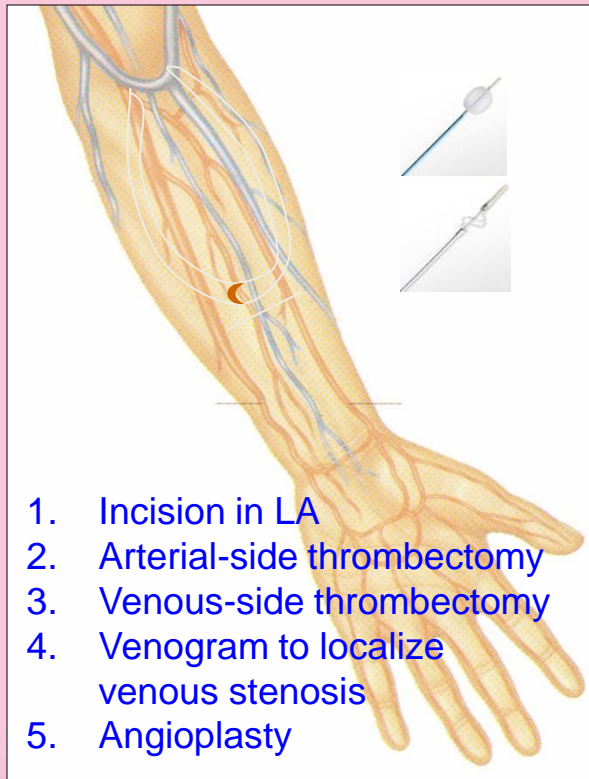
The multiskilled aspect (2)

- Interventional skills and tools
 - Primary procedures
 - Optimizing in/outflow
 - Secondary procedures
 - IR or Access surgeon
 - Device selection
 - Hybrid procedures
 - Access thrombosis
 - Complicated access revisions



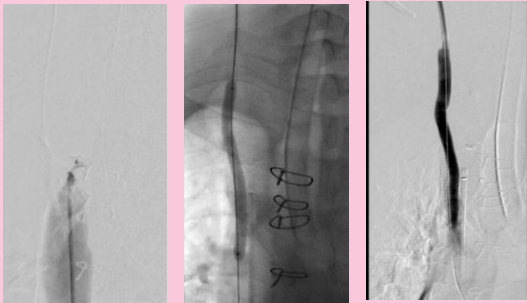
The multiskilled aspect (3)

- Access Thrombosis

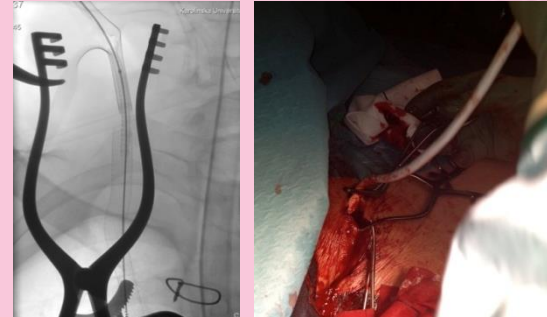


The multiskilled aspect (4)

- Complicated access revision
 - Functioning BC AVF right arm
 - CVD w occluded VJI, VSC, VBC dx



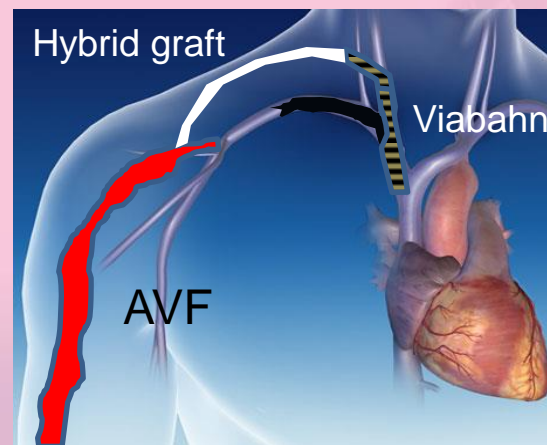
Recanalization of VJI to SVC w PTA+Viabahn



Hybrid graft



Tunneled hybrid graft and open anastomosis to AVF



Thank You and Welcome to

ESVS Annual Meeting Stockholm September 23-26 2014

