

CytoSorb®



Best practice flowchart antithrombotic removal



Therapy goal

Reduction of bleeding complications, blood product use, and length of ICU stay



Patient selection

Patients undergoing cardiac surgery who were pretreated with ticagrelor and / or rivaroxaban, with last dose of

- Ticagrelor < 72 hrs.
- Rivaroxaban < 48 hrs.



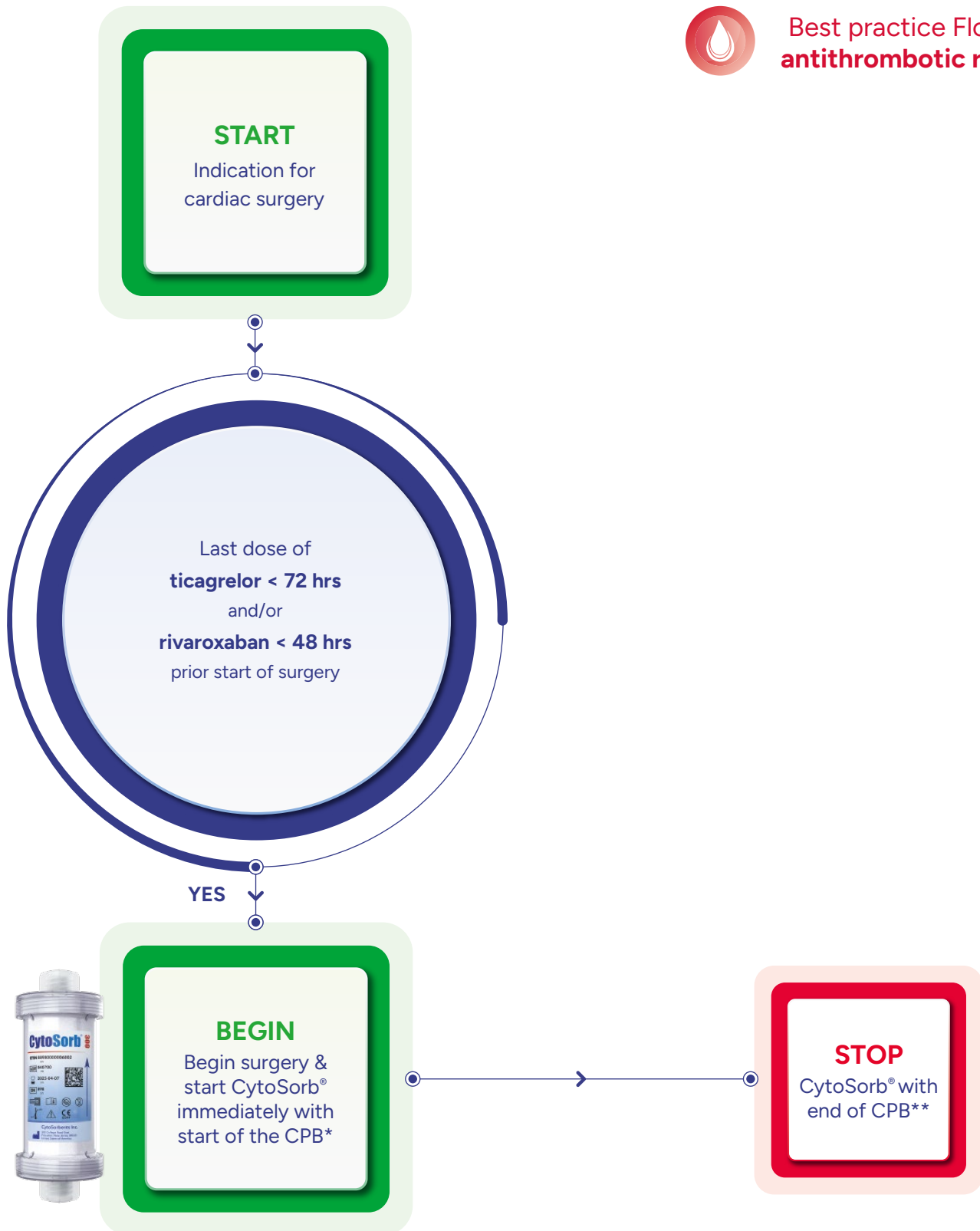
Timing

Start therapy with the start of CPB. CytoSorb® is easily integrated into the CPB circuit (post-pump to venous reservoir)



Dosing

Postoperative continuation (with a new adsorber integrated into an extracorporeal circuit) is normally NOT needed if CPB time > 60 min, but can be done if needed.



* CytoSorb® integration into CPB

** CPB times should ideally be >60 minutes to allow enough time for sufficient substance removal by CytoSorb®.



Learn more in detail
cyto.zone/setup