

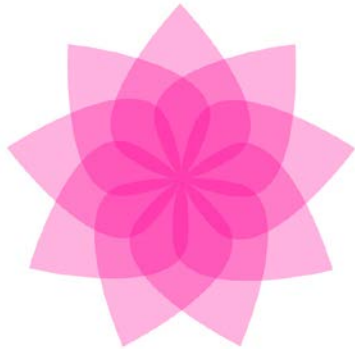


Final Result

Combined Use of Contact Aspiration and the Stent Retriever Technique Versus Stent Retriever Alone for Recanalisation in Acute Cerebral Infarction (**ASTER2 Combined**)

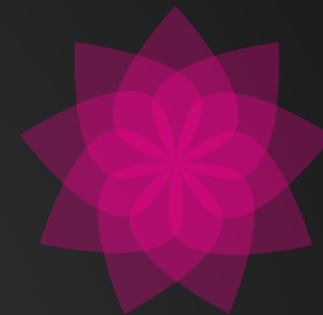
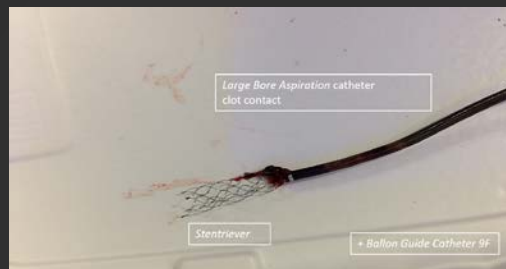
Bertrand Lapergue, Raphaël Blanc , Julien Labreuche., Xavier Barreau, Jérôme Berge, Arturo Consoli, Georges Rodesch, Susanna Saleme, Vincent Costalat, Serge Bracard, Hubert Desal, Alain Duhamel, Mikael Mazighi, Laurent Spelle, Emmanuel Houdart, Frédéric Clarençon, Jean Christophe Ferré , Maalek Ben Maacha, C Prevot, Benjamin Gory, Michel Piotin.

On behalf of the ASTER2 Trial Investigators.



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Study Objective



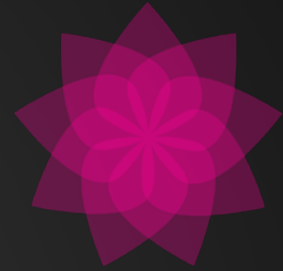
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What technique should I choose in frontline strategy

Combined CA+SR or Stent Retriever
to achieve **maximum reperfusion?**

Primary Outcome

Core Lab assessed reperfusion outcomes



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Post-Procedure (all treatments)

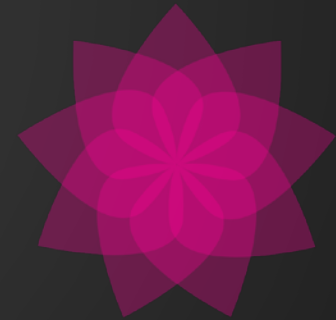
Frontline Treatment	TICI 2c/3 % Patients
Combined CA+SR	131 (64.5%)
STENT RETRIEVER	117 (57.9%)

P value = 0.17



ASTER2 Trial Take Away

- First independent large RCT focusing on combined CA+SR technique with blinded assessment data
- ASTER2 trial shows **no statistical difference** between combined and stent retriever as a **frontline** thrombectomy approach
- Whatever the strategy, **choose the one you trust!**
- What's next?
 - **Clot-based** endovascular Strategy
 - Location (ICA terminus)
 - Clot types



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Study Organization

