ARCTIC-I Appendix 3 – Invitation to Pre-Study Survey





Clinical Trial Network
Research Coordinators:

 ${\bf European\ Society\ of\ Anaesthesiology\ and\ Intensive\ Care-Clinical\ Trial\ Network}$

To:

All Centres

Registered for ARCTIC-I

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ARCTIC-I – Pre-study enquiry

Dear Colleague,

Thank you for taking part in this pre-study enquiry once before entering the active study phase at your centre. We would like to collect some basic information about your institution in order to better put the data into context.

The Survey is to be completed online by the local principal investigator at:

https://www.surveymonkey.com/r/QCQFXFC

Best regards

Andreas Ranft

Chief Investigator

ARCTIC-I is a prospective cohort study to examine the effects of anaesthesiological care during endovascular thrombectomy on functional outcome after three months.

ESAIC Research Department European Society of Anaesthesiology and Intensive Care 24, Rue des Comédiens BE-1000 Bruxelles, Brussel, Brussels Belgique, België, Belgium For IRB information: These are the questions displayed in the online survey.

1. Name of the hospital, Country and City	7. Number of sites (operating rooms,
If known: Study centre code composed of	angiography suite, etc.) with anaesthesia
three-digit country code, hyphen and three	personnel active during regular working times
digit hospital code: xxx-xxx	□ 1 to 4
0.000	□ 5 to 9
	□ 10 to 14
2. Number of hospital beds in total:	□ 15 to 19
□ 0 - 199	□ 20 and more
□ 200 - 399	and more
□ 400 - 599	8. Number of anaesthesiologists available for
□ 600 - 799	_
□ 800 and more	operations and procedures that are present in
	the hospital during nights and week-ends
3. Number of intensive care unit beds	
(allowing mechanical ventilation) in total	□ 2
□ 0 to 19	□ 3
□ 20 to 39	□ 4
□ 40 to 59	□ 5
□ 60 to 79	☐ 6 and more
□ 80 and more	
	9. Before the COVID-19 pandemic: What was
4. Number of stroke unit beds:	the preferred anaesthesiological approach to
□ 0 to 9	ET for AIS-LVO?
	☐ general anaesthesia
□ 10 to 19	☐ procedural sedation (or standby)
□ 20 to 29	E procedural sedation (or standay)
□ 30 to 39	10. Compared to your practice in 2019
☐ 40 and more	
	(documented above in question #9), did the
5. Number of endovascular thrombectomies	COVID-19 pandemic change your preference?
(ET) for acute ischaemic stroke with large	☐ No change
vessel occlusion (AIS-LVO) in the year 2019	☐ increased tendency to general anaesthesia
(estimate):	☐ increased tendency to sedation/standby
□ 1 to 49	
□ 50 to 99	
□ 100 to 149	
□ 150 to 199	- End of survey -
☐ 200 and more	
6. Majority of ET for AIS-LVO performed by	
(specialty)	
□ Neuroradiology	
5,	
□ Radiology	
□ Neurology	
□ Neurosurgery	
☐ Vascular surgery	
Cardiology	
☐ Other, Specify	