

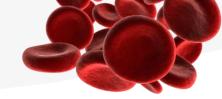
Welcome to

## SITS International

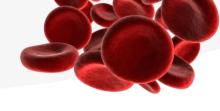
- The Global Stroke Treatment Registry



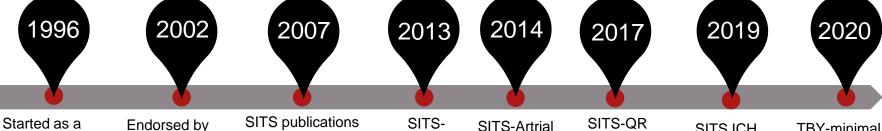
### SITS is:



- A research driven, non-profit foundation
- SITS is financed by unrestricted grants from Boehringer-Ingelheim (BI) and other direct and indirect grants and sponsorships.
- International which enables centres to benchmark their practice against their national and global average
- Enables you as a stroke professional to gain access to an unique, online, real time performance reports on logistics and outcomes
- A collaborator of ESO (European Stroke Organisation) and WSO (World Stroke Organization)
- A partner of the ESO-ANGELS and ANGELS Award program



## A collaborative international initiative for excellence in acute and secondary prevention stroke treatment



registry for IV thrombolysis with alteplase

Endorsed by EMA and given a broad international role

SITS publications confirm safety and efficacy for routine IVT <4.5 h (Lancet 2007, 2008)

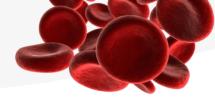
Thrombectomy Fibrilation registry launched

(AF) registry launched

registry launched in collaboration with ESO-Angels and Angels award program

SITS ICH Registry launched TBY-minimal and CVT Registry will be launched

## SITS International Coordination Team





Chairman Assoc. Prof. Niaz Ahmed



Senior Advisor Prof. Nils Wahlgren



International Network & Research Executive Dr. Michael Mazya



International Network & Research Executive Dr. Tiago Moreira



Chief Operating Officer Charlotte Alme



Project Manager Registry Johan Lundberg



Executive & Network Cooridnator Tijana Todorovic



Executive & Network Coordinator Isa Ek



Research Nurse Linda Ekström

## SITS Scientific Committee





Assoc. Prof. Niaz Ahmed Sweden



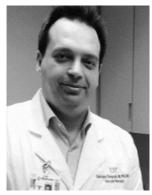
Prof. Nils Wahlgren Sweden



Prof. Gary Ford England



Prof. Danilo Tony Italy



Prof. Georgios Tsivgoulis Greece



Prof. Kennedy Lees Scotland



Prof. Christine Roffe England



Prof. Peter Ringleb Germany

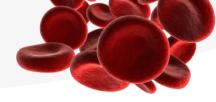


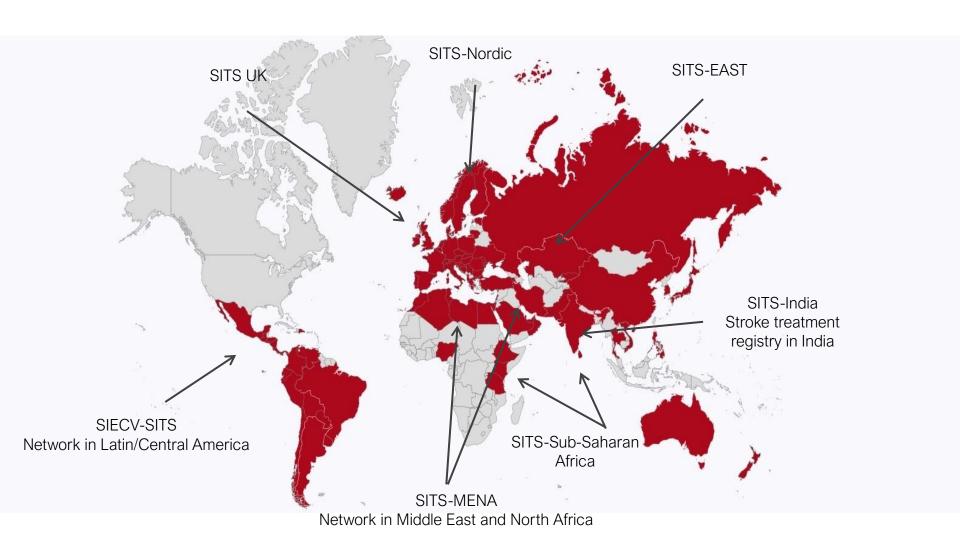
Prof. Adam Kobayashi Poland



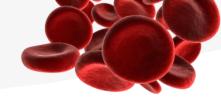
Prof. José M Ferro Portugal

## SITS worldwide





## SITS worldwide





 $\approx$  270 000 enrolled



≈ 86 countries



≈ 1700 sites

## Why use SITS?

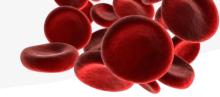




## Why use SITS?



- A world-leading platform for high quality stroke data
- Internet-based interactive stroke registries
- The registries are all free of charge to use
- Access to internationally renowned researchers through the SITS Network
- The opportunity to be part of high-impact studies
- Ability to analyze and compare your own patient data and outcomes with your national average and the world
- Access to a powerful reporting tool



#### Centre benefits

Analyze data, and actively utilize the knowledge gained to improve outcomes and quality of stroke care.

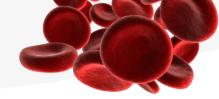
Centre data can be retrieved at any time

Gain access to the registry's support network

SITS Registry has a powerful online, real-time reporting tool

- Compare and analyse performance with national & international data
- Benchmark your performance results against others locally, regionally or nationally
- ✓ All data entered by centre own by centre
- ✓ Ready to use for local presentation
- ✓ Right to publish your own centre data at any time point
- Connect with world leading stroke experts
- Connect with other collaborators and partners

## SITS data entry protocols/forms

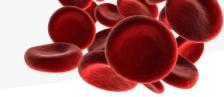


- SITS IVT-S (Intravenous Thrombolysis Standard)
- SITS IVT-M (Intravenous Thrombolysis Minimal)
- SITS TBY (Endovascular Thrombectomy)
- SITS APP-S (All Patients Protocol-General Stroke Registry Standard)
- SITS APP-M (All Patients Protocol-General Stroke Registry Minimal)
- SITS-ICH-IVH (Intracerebral haemorrhage)
- SITS-QR (Quality Registry)

#### Soon available

- SITS TBY minimal (Endovascular Thrombectomy)
- SITS-CVT minimal (cerebral venous thrombosis)

## SITS global scientific impact

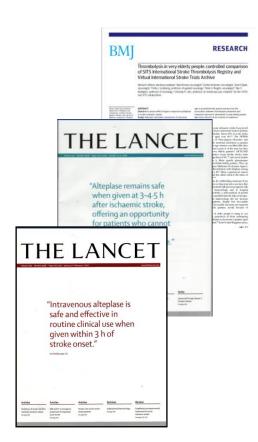


#### Published science

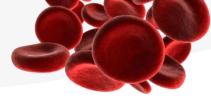
- 86 published articles in major peer-reviewed journals
- Together with 330 co-authors
- Lancet, Lancet Neurology, BMJ, Annals of Neurology, Stroke, Neurology, JAMA Neurology, JNNP

#### Impact on stroke treatment guidelines

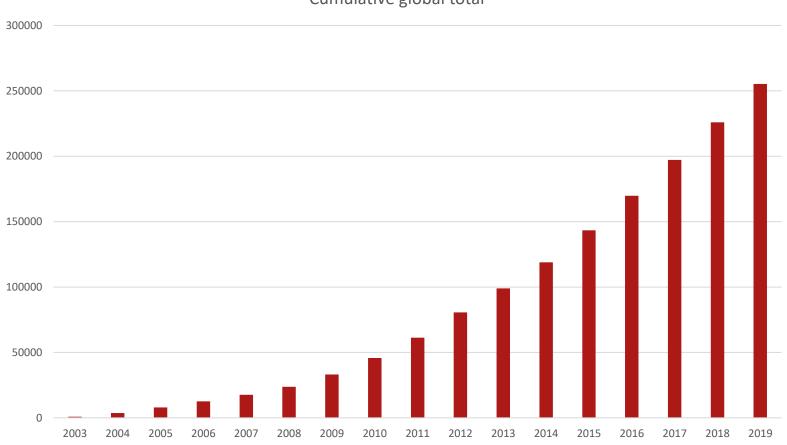
- Introduction of IVT in Europe (0-3.0 hours)
- Extension of the treatment time window (3-4.5 hours)
- Treatment in the elderly
- Patients with diabetes & previous stroke
- Patients on Warfarin, LMWH
- Patients with very severe stroke (NIHSS >25)

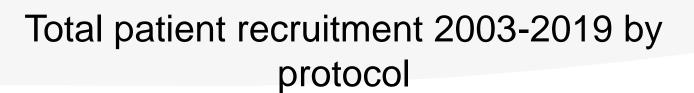


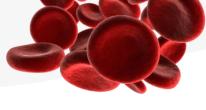
## Cumulative patient recruitment in SITS



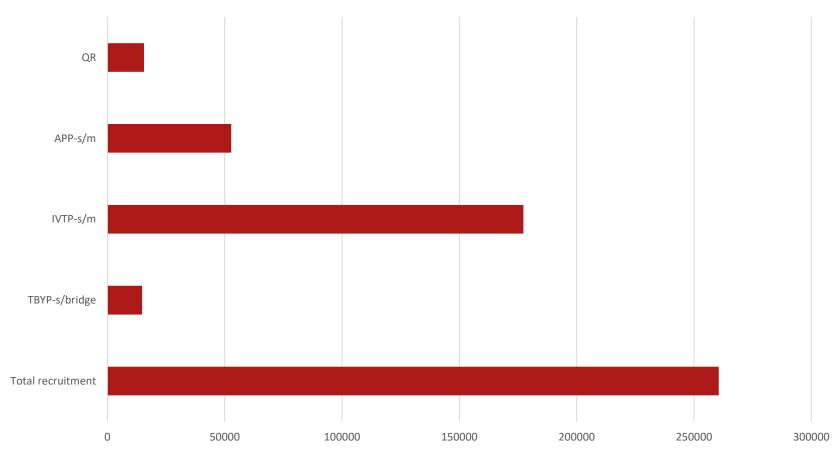
#### Cumulative global total



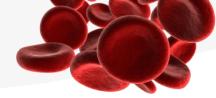








## How to join SITS – new centre





Visit <a href="http://www.sitsinternational.org">http://www.sitsinternational.org</a>



Register your centre and yourself as the Local Coordinator



Register one to several Local Users

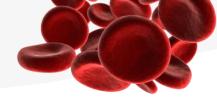


Enable the preferred SITS data form(s)



Start data entry

## How to join SITS for a new centre











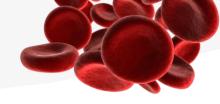


## Register your centre and yourself as the Local Coordinato

- Complete the registration steps
- Application is usually reviewed within 2 working days
- The registrant will get an email to set a password upon approved application
- A new centre is created, to which the registrant becomes Local Coordinator



# How to join SITS as a Local User at an existing centre







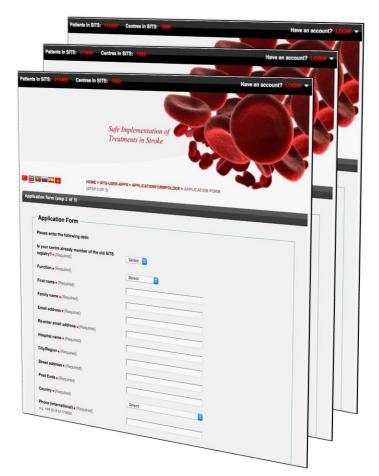




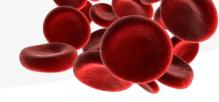


#### Register one to several Local Users

- Complete the registration steps
- The Local Coordinator at your centre will be notified about your submitted application and review it accordingly
- User will get an email to set a password upon approved application
- A new Local User is created and linked to the centre



## How to join SITS as a Local User at an existing centre







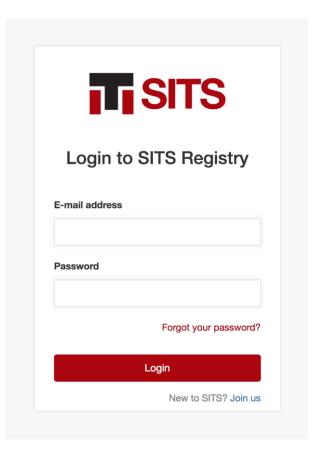




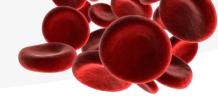
 Log in to SITS Registry at <u>https://www.sitsinternational.org</u>



Start data entry



### **Contact Information**



Address:

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Email: info@sitsinternational.org

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