



GIVING *life*
A CHANCE.

JOIN NOW AND LEAVE YOUR LEGACY.



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TOGETHER
WE CAN SAVE
100,000
*lives**

* Death & disability

LEAVE YOUR *legacy*

IN EUROPE, EVERY 30 MINUTES
A STROKE PATIENT WHO COULD
HAVE BEEN SAVED,

DIES

OR IS PERMANENTLY DISABLED,
BECAUSE THEY WERE TREATED IN
THE WRONG HOSPITAL.

The Angels initiative has been designed to empower you to change this. The mission is simple, to increase the number of stroke ready hospitals and to continue optimising the standard of treatment in all existing stroke centres. In other words, we aim to implement evidence based medicine into everyday clinical practice.

To do this we need to build a community of stroke centres and stroke ready hospitals, working systematically every day to improve the quality of treatment for every stroke patient.

Together we can achieve the goals of the Stroke Action Plan for Europe: treating 90% or more of all patients in a stroke unit as the first level of care, and guaranteeing access to recanalisation therapies to 95% of eligible patients.

JOIN THE ANGELS INITIATIVE TODAY. THIS IS YOUR LEGACY.

www.angels-initiative.com

ANGELS consultants



WHETHER IT IS ASSISTANCE WITH
TRAINING AND EDUCATION
OF YOUR STAFF, AN INSPIRING
QUALITY ASSURANCE IDEA, OR
A REFRESHING APPROACH
TO ORGANISING, THE ANGELS
CONSULTANTS WILL STRIVE TO

HELP YOU ACHIEVE

AND MAINTAIN YOUR EXCELLENCE
IN TREATING STROKE.

Angels Consultants are available to support you on your journey, working every day to improve the quality of treatment for stroke patients. They are professional, passionate and fully committed to supporting you to optimise stroke care.

The consultants follow agile project management principles and aim for quality, speed and fast results by relentlessly eliminating waste through standardisation of processes. The perspective that the consultants provide through their interactions with various hospitals across Europe makes them an invaluable asset to your project.

MEET YOUR ANGELS CONSULTANT TODAY.

www.angels-initiative.com

Standardisation



THE STROKE BAG ALLOWS YOU TO CARRY ALL THE MEDICATION, TOOLS AND PROTOCOLS YOU NEED WITH YOU, SO THAT YOU CAN

TREAT ACUTE STROKE PATIENTS IN THE CT IMAGING ROOM

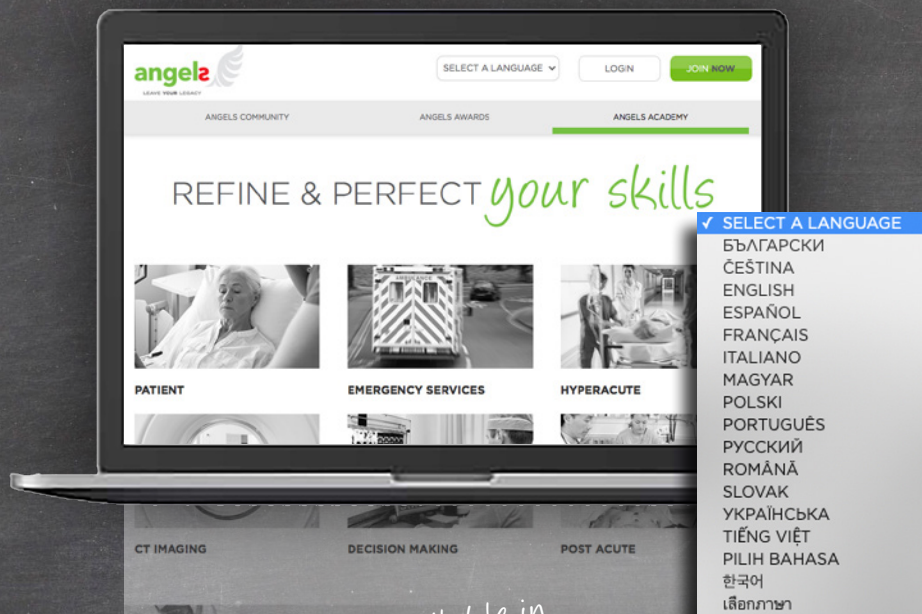
To implement evidence based medicine in everyday clinical practice requires standardisation of treatment protocols. It also requires considerable thought on making the protocols as user friendly and practically implementable as possible. We are sure that your team will agree the way we present the evidence based protocols make it much easier even for inexperienced staff to confidently treat your stroke patients.

The stroke bag enables you to standardise processes and save time and thereby improve outcomes. Let's bridge the gap between evidence and everyday medicine.

JOIN THE ANGELS INITIATIVE TO RECEIVE YOUR STROKE BAG.

www.angels-initiative.com

Academy



THE ANGELS ACADEMY IS DESIGNED TO INSPIRE & EMPOWER

BY PROVIDING YOU WITH A PLATFORM
IN WHICH YOU CAN REFINE AND
PERFECT YOUR SKILLS FOR TREATING
YOUR STROKE PATIENTS.

THE ANGELS ACADEMY PROVIDES YOU WITH WORLD CLASS ON- AND OFFLINE TRAINING OPPORTUNITIES INCLUDING E-LEARNING, COURSES, VIRTUAL SIMULATIONS AND MASTERCLASSES.

ANGELS WOW CT TRAINING SIMULATOR

The Angels WOW CT Training uses the e-ASPECTS software to support strokeologists in becoming skilled in the interpretation of non-contrast CT scans. The WOW CT Training, combined with training videos, will support you in developing a standardized process to improve your confidence in reading stroke CT scans. To access the WOW CT Training simply log in to the Angels Academy, choose the Imaging section and select simulations.

BODY INTERACT VIRTUAL SIMULATION

This bespoke software provides an ever-expanding library of real world case studies to practice and hone your therapeutic decision making skills. The simulations are accurate, stressful and fun, and will give you the opportunity to learn and make mistakes in a virtual environment so that you are better prepared for real life situations.

STROKE NURSE CERTIFICATION E-LEARNING

The Stroke Nurse course is a comprehensive e-learning course aimed at empowering nursing staff to confidently treat stroke patients.

ADVANCED STROKE LIFE SUPPORT* (ASLS) E-LEARNING

The ASLS curriculum is hands-on skills training developed by experts in stroke, emergency medicine, prehospital care, and nursing education. The course provides a unique neurologic assessment tool, the MEND exam, ideal for both prehospital and hospital use, and has been used to train thousands of EMS personnel, nurses, and physicians from hundreds of institutions throughout the world.

ADVANCED STROKE LIFE SUPPORT* (ASLS) COURSE

Ambulance services are a critical link in the patient's chain of survival. The challenge hospitals face is how to train large groups of EMS crews that work in different shifts. The Angels Academy provides you with different solutions developed with the help of EMS training experts. The materials range from customizable slide kits to video examples and interactive training materials.

SPEAKER RESOURCES

For those who are often asked to educate and train others on stroke, the Angels platform provides a comprehensive list of slides, videos and other media to assist you in making your training have a measurable impact.

START YOUR LEARNING PROGRAM TODAY.

www.angels-initiative.com

Community



EVERYONE IN THE ANGELS
COMMUNITY HAS

THE SAME GOAL,

TO GIVE PATIENTS A SECOND
CHANCE AT LIFE BY OPTIMISING
STROKE CARE. ANGELS MEMBERS
ARE NOT JUST SUPPORTING THIS
GOAL, THEY ARE PASSIONATE
ABOUT ACHIEVING IT.

The Angels community is a place where you will find more. More support, more ideas, more sharing and ultimately better results. You can access thought-provoking perspectives and inspiring stroke care stories from around the world.

Every day stories capture the human side of stroke and day-to-day insights on stroke treatment. These unique experiences are vital to inspire, educate and motivate the global stroke community.

The Angels Initiative will provide its members with various on and offline opportunities to be part of this community of almost 5,000 stroke ready hospitals across the world.

JOIN THE CONVERSATION TODAY.

www.angels-initiative.com

Recognition



THE ESO & WSO ANGELS
AWARDS ARE DESIGNED TO

ACKNOWLEDGE & HONOUR

TEAMS AND INDIVIDUALS
COMMITTED TO QUALITY
IMPROVEMENT IN STROKE
PRACTICE AND TO ESTABLISH
A CULTURE OF CONTINUED
MONITORING.

APPLICATION PROCESS

Hospitals that capture treatment data in RES-Q, SITS-QR or in one of the pre-approved registries/databases can apply to the European or World Stroke Organisation for an award by submitting a report summarising their performance. Applications are based on the ESO's and WSO's quality measures. Based on your performance in these different measures, your hospital will be recognized as a hospital with Gold, Platinum or Diamond Status.

THE TIER SYSTEM

	GOLD STATUS	PLATINUM STATUS	DIAMOND STATUS
Registration requirements	Registration criteria met	Registration criteria met	Registration criteria met
% of patients treated with door to needle time < 60 minutes	50%	75%	75%
% of patients treated with door to groin time < 120 minutes	50%	75%	75%
% of patients treated with door to needle time < 45 minutes			50%
% of patients treated with door to groin time < 90 minutes			50%
% recanalisation procedure rate out of total stroke incidence in the hospital	5%	15%	25%
% of all suspected stroke patients undergoing CT or MRI imaging procedure	80%	85%	90%
% of all stroke patients undergoing dysphagia screen	80%	85%	90%
% of ischaemic stroke patients discharged with antiplatelets	80%	85%	90%
% of atrial fibrillation related stroke patients discharged with anticoagulants	80%	85%	90%
Stroke patients treated in a dedicated stroke unit or ICU during their hospital stay			YES

THE AWARDS

All hospitals that qualify for a specific award will receive materials to promote their status to the public community. Diamond Status hospitals will be recognised at annual regional conferences attended by leading experts in the field.

ENTER THE ESO & WSO ANGELS AWARDS TODAY.

www.angels-initiative.com



THE ANGELS *mission*

ESO
EUROPEAN STROKE
ORGANISATION

“ EVERY 30 MINUTES A STROKE PATIENT WHO COULD HAVE BEEN SAVED, DIES OR IS LEFT PERMANENTLY DISABLED, NOT JUST BECAUSE OF THE STROKE, BUT BECAUSE HE OR SHE HAD BEEN TREATED IN THE WRONG HOSPITAL. IN FACT, LESS THAN A THIRD OF STROKE PATIENTS IN EUROPE ARE CURRENTLY TREATED IN DEDICATED STROKE CENTRES. THIS MEANS THOUSANDS OF PATIENTS FAIL TO GET THE SPECIALIST CARE THEY URGENTLY NEED. WE NEED TO CHANGE THIS!

OUR VISION

IS FOR STROKE PATIENTS TO RECEIVE
THE SAME LEVEL OF
TREATMENT
WHEREVER THEY LIVE IN EUROPE.

In the meantime, hundreds of thousands of individuals will have missed their birthdays. Thousands of kids that will never be able to listen to a bedtime story as only a grandparent can tell. Scores of families will spend their next Christmas without a loved one.

We believe there's a better way. **BUT WE NEED YOU!**

We know from experience that we must focus on two things to achieve our vision. First, we need to increase the number of stroke ready hospitals so that more patients have access to the specialist care they need. Second, we need to optimise the quality of treatment in all existing stroke centres.

But we can't do it without the help of the European stroke community. You. We need you to become part of this mission.

So, if you work in an existing stroke centre and want recognition for the quality of your treatment, or if you want to make your hospital stroke ready, then please, register with the Angels Initiative so we can provide you with the support you need.

I want there to be no doubt about the effectiveness of this programme ... it works.

Setting up a new stroke centre, or maintaining the high standards expected of a team of specialists is a complex task. Our committee of experts have created a set of tools designed to help you every step of the way, while a dedicated Angels task force will support you in implementing it. We can assist by helping to train your staff through the Angels Academy, by equipping your hospital with almost everything you need to treat an acute stroke – in one stroke kit, providing membership to the Angels Community, a platform for more support, more ideas, more sharing and giving recognition through the ESO Angels Awards programme. Everything we do is designed to inspire and empower you and, most importantly, to give those patients a second chance at life.

Take a moment to think about what your world would look like if this goal were achieved.

We will celebrate the number of hospitals that have joined. We will celebrate the lives we have saved. We will celebrate the fact that we managed to institutionalise new standards of care that will continue to save lives and improve patient outcomes into the future. This is your legacy. We will celebrate ourselves, because the patients whose lives we have saved cannot join us because their names can never be known. More mothers and fathers will attend graduations and weddings. More grandchildren will know their grandparents. Life is full of wonderful opportunities that ought to be experienced.

**JOIN THE ANGELS INITIATIVE TODAY,
AND MAKE THIS YOUR LEGACY.**

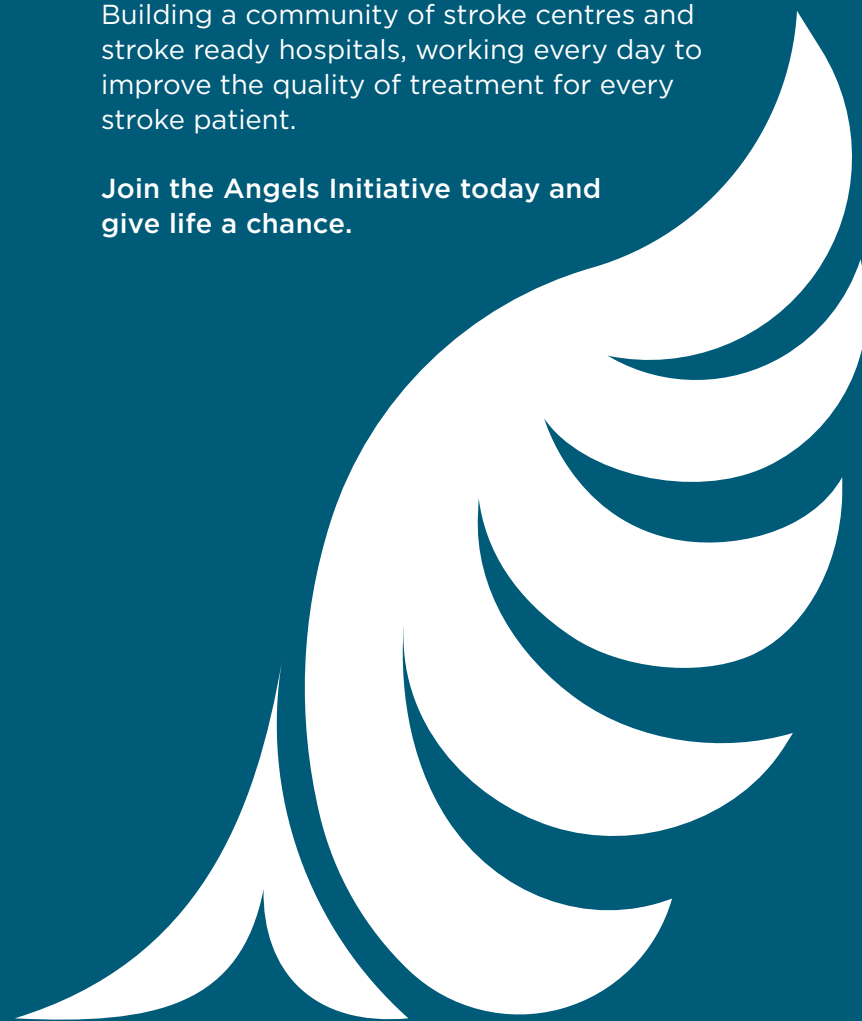
VALERIA CASO
PAST-PRESIDENT, EUROPEAN STROKE ORGANISATION



THE ANGELS INITIATIVE

Building a community of stroke centres and stroke ready hospitals, working every day to improve the quality of treatment for every stroke patient.

Join the Angels Initiative today and give life a chance.



www.angels-initiative.com



GIVING *life*
A CHANCE.