



GIVING *life*
A CHANCE.

JOIN NOW AND LEAVE YOUR LEGACY.

ESO
EUROPEAN STROKE
ORGANISATION


World Stroke
Organization

angela 
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 is changing this.

The mission is simple: to increase the number of stroke ready hospitals and to continue optimizing the standard of treatment in all existing stroke centers. This means building a community of stroke centers and stroke ready hospitals, and implementing evidence-based medicine in everyday clinical practice.

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

JOIN THE ANGELS INITIATIVE TODAY. THIS IS YOUR LEGACY.

www.angels-initiative.com



ANGELS *consultants*



WHETHER YOU NEED ASSISTANCE WITH STAFF TRAINING AND EDUCATION, A GAME-CHANGING QUALITY ASSURANCE IDEA, OR A BREAKTHROUGH IN ORGANIZING YOUR STROKE PATHWAY, THE ANGELS CONSULTANTS WILL STRIVE TO

HELP YOU ACHIEVE

AND MAINTAIN EXCELLENCE IN
TREATING STROKE.

Angels Consultants are available to support you on your journey to improve the quality of treatment for stroke patients. They are professional, passionate and fully committed to helping you optimize your stroke care.

The consultants follow agile project management principles and aim for quality, speed and measurable results by standardizing processes and eliminating clutter.

Their interactions with hospitals across Europe equip them with a perspective on stroke care that is an invaluable asset to your project.

MEET YOUR ANGELS CONSULTANT TODAY.

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Standardization



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

TREAT ACUTE STROKE PATIENTS IN THE CT IMAGING ROOM

Adopting evidence-based medicine into everyday clinical practice requires standardization of treatment protocols. These protocols need to be user-friendly and easy to implement.

Your team will agree that the way we present the evidence-based protocols means even inexperienced staff can treat your stroke patients with confidence.

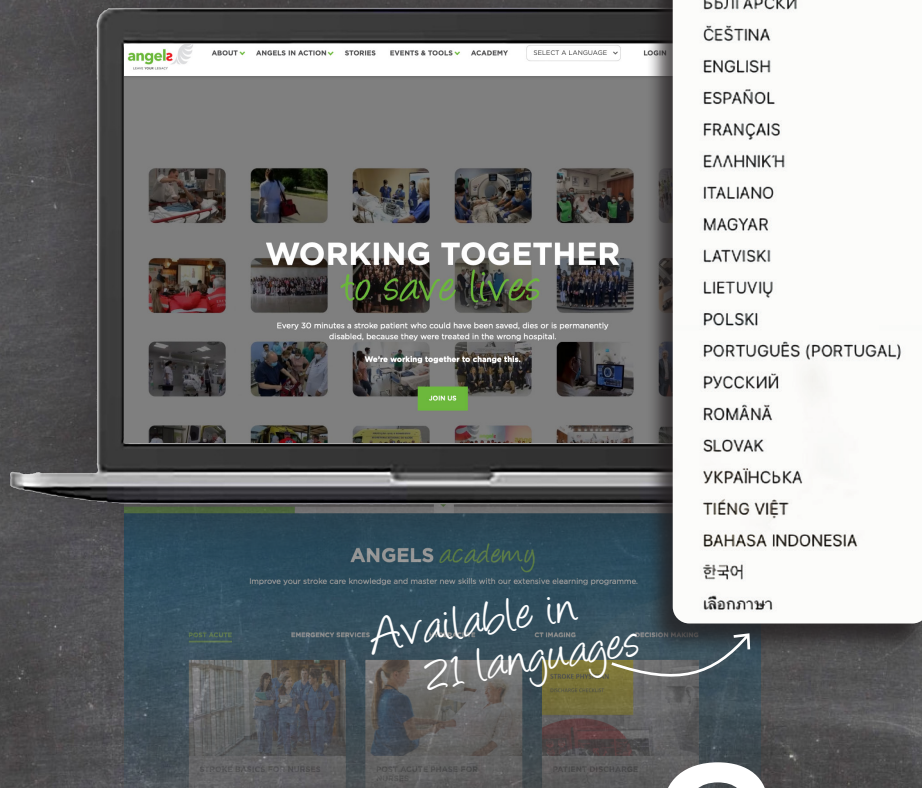
The Angels stroke bag supports standardized processes, saving time and improving outcomes.

JOIN THE ANGELS INITIATIVE TO RECEIVE YOUR STROKE BAG.

www.angels-initiative.com



Academy



THE ANGELS ACADEMY IS DESIGNED TO

INSPIRE & EMPOWER

YOUR TEAM BY PROVIDING A STATE-OF-THE-ART PLATFORM FOR LEARNING AND REFINING THE SKILLS NEEDED TO TREAT STROKE PATIENTS.

THE ANGELS ACADEMY CURRICULUM IS DESIGNED TO HELP HEALTHCARE PROFESSIONALS INCLUDING DOCTORS, NURSES AND PREHOSPITAL TEAMS IMPROVE THE STANDARD OF CARE THEY PROVIDE TO STROKE PATIENTS. YOUR TEAM CAN LEARN AT THEIR OWN PACE WHEN AND WHERE IT SUITS THEM, RECEIVE TRAINING-RELATED NOTIFICATIONS AND PROMPTS TO GUIDE AND ACCELERATE THEIR TRAINING JOURNEY, AND TRACK THEIR PROGRESS ON THEIR PERSONAL DASHBOARD.

Angels Academy courses are available in five categories

CT IMAGING

Improve therapeutic decision making through a standardized approach to CT interpretation using the interactive Angels WOW CT Training tool.

DECISION MAKING

Master a four-step approach to improve the quality and consistency of treatment decisions in the hyperacute phase, and practice and optimize clinical reasoning and decision-making skills using Body Interact, a virtual patient simulator using real-world clinical scenarios.

EMERGENCY SERVICES

Become proficient in basic prehospital stroke care and learn how to save a life in four steps. Discover how to structure and set up a relationship between hospital and EMS teams and enrol your team in Advanced Stroke Life Support (ASLS), the premier eLearning course for stroke education for emergency medical teams.

HYPERACUTE

Streamline and standardize your stroke protocols using a quick interactive tool based on four key priority actions in the hyperacute phase, and refresh your knowledge of the NIHSS clinical assessment tool to evaluate stroke severity.

POST ACUTE

Stroke nurse certification is earned by completing all 20 modules in Stroke Basics for Nurses. Additional training focuses on how dysphagia screening reduces mortality in stroke and how the discharge checklist standardizes post-stroke evaluation and ensures that patient discharge proceeds within guideline recommendations.

Learning resources: The training journey is supported and enriched by a comprehensive menu of learning resources that include panel discussions, expert presentations, training videos and checklists.

Speaker resources: For those responsible for educating others about stroke, the Angels Academy provides a comprehensive list of slides, videos and other media to maximize the impact of your training.

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 OPTIMIZING
STROKE CARE. ANGELS MEMBERS
DON'T JUST SUPPORT 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.

On our website you can access thought-provoking perspectives and inspiring stroke care stories from around the world. These are stories that capture the human side of stroke as well as provide insights about stroke treatment. These shared experiences serve to inspire, educate, motivate and connect the global stroke community.

The Angels Initiative offers its members on and offline opportunities to be part of this growing community of stroke ready hospitals across the world.

JOIN THE CONVERSATION TODAY.

www.angels-initiative.com



Recognition

ESO
EUROPEAN STROKE
ORGANISATION

World Stroke
Organization



THE ESO & WSO ANGELS AWARDS ACKNOWLEDGE & HONOR

HOSPITALS COMMITTED TO QUALITY
IMPROVEMENT IN STROKE CARE
AND ESTABLISHING A CULTURE OF
CONTINUED MONITORING.

ELIGIBILITY

Hospitals that capture treatment data in RES-Q, SITS-QR or another pre-approved registry are eligible for an award. Eligible hospitals are evaluated against a set of criteria derived from ESO and WSO guidelines. Based on their performance against these quality measures, hospitals are awarded Gold, Platinum or Diamond status.

THE TIER SYSTEM

	GOLD STATUS	PLATINUM STATUS	DIAMOND STATUS
% of ischemic stroke patients treated with door to needle time <= 60 minutes	50%	75%	75%
% of ischemic stroke patients treated with door to needle time <= 45 minutes		<50%	50%
% of ischemic stroke patients treated with door to groin time <= 120 minutes	50%	75%	75%
% of ischemic stroke patients treated with door to groin time <= 90 minutes		<50%	50%
% recanalization procedure rate out of total ischemic incidence	5%	15%	25%
% of all suspected stroke patients undergoing CT/MR imaging procedure	80%	85%	90%
% of all stroke patients undergoing dysphagia screening	80%	85%	90%
% of non-atrial fib ischemic/TIA stroke patients prescribed antiplatelets at discharge	80%	85%	90%
% of atrial fib ischemic/TIA stroke patients prescribed anticoagulants at discharge	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 an award receive materials to promote their status to their community. Diamond hospitals are recognized at annual regional conferences attended by leaders in the global stroke community.

START CAPTURING YOUR DATA TODAY TO BECOME
ELIGIBLE FOR AN ESO OR WSO ANGELS AWARD

www.angels-initiative.com





THE ANGELS mission



VALERIA CASO PAST PRESIDENT OF THE EUROPEAN STROKE ORGANIZATION, ON THE ANGELS MISSION, AND WHY WE NEED YOU TO BE PART OF IT.

“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. LESS THAN A THIRD OF STROKE PATIENTS IN EUROPE ARE TREATED IN DEDICATED STROKE CENTERS. 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.

Without proper care, hundreds of thousands of stroke patients will not celebrate their next birthday. Thousands of children will never get to hear a bedtime story told the way only a grandparent can. Scores of families will spend the holiday season 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 optimize the quality of treatment in all existing stroke centers.

But we can't do it without the help of the European and World stroke community. That is why we need you to become part of this mission.

So, if you work in an existing stroke center and want recognition for the quality of your treatment, or if you want to make your hospital stroke ready, 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 program ... it works.

Setting up a new stroke center 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 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 acute stroke in one stroke kit, by welcoming you into the Angels Community, giving you a platform for more support, more ideas and more sharing, and by recognizing your achievements through the ESO and WSO Angels Awards program. 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 institutionalize new standards of care that will continue to save lives and improve patient outcomes into the future.

This is your legacy. The names of the patients whose lives we have saved can never be known, but we know that as a result of this project more mothers and fathers will attend graduations and weddings, and more grandchildren will know their grandparents.

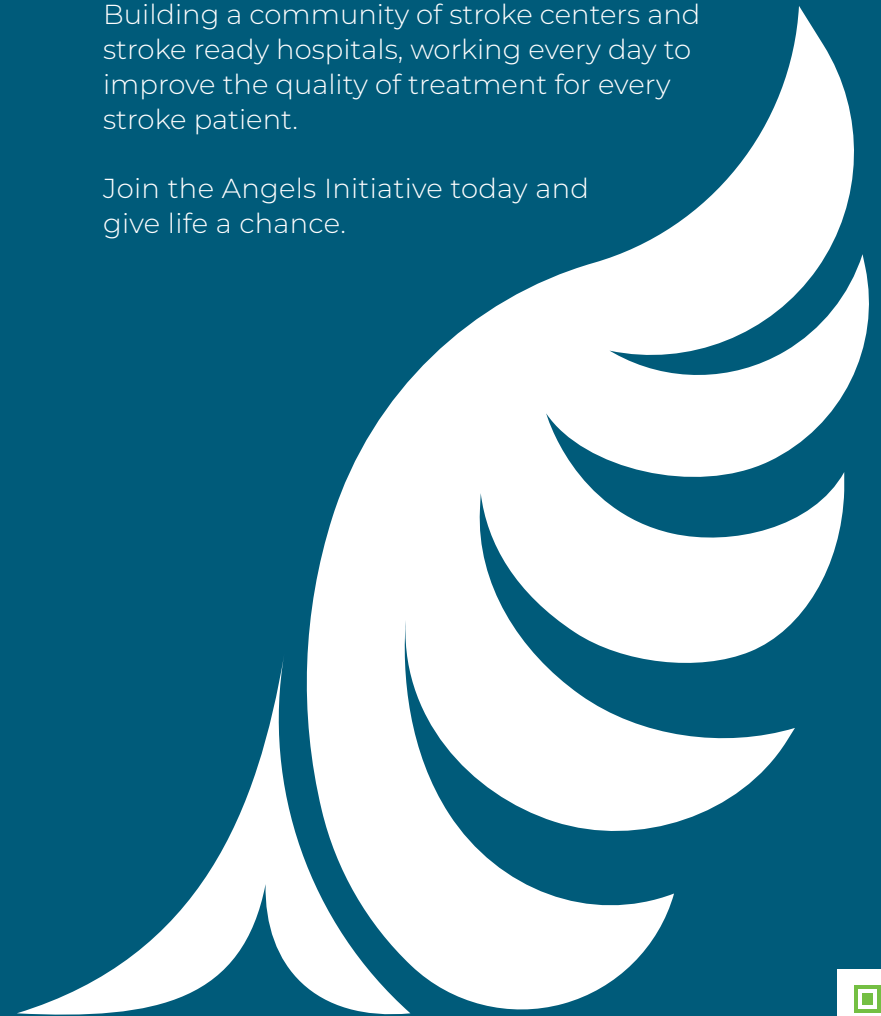
Life is full of wonderful opportunities that ought to be experienced.

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

THE ANGELS INITIATIVE

Building a community of stroke centers 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



Angels Initiative is a non-promotional, health care project of Boehringer Ingelheim International GmbH to support the ESO and WSO in implementing their main goal, to improve stroke care around the world.

Angels Brochure 2026_PDF_EN_260721_v5

GIVING *life*
A CHANCE.