Methinks

Unlocking life-saving treatments potential



"Time is Brain":

Every minute until they get treatment increases the risk

Talk, walk, or understand you...
Forever



Current workflow: requires contrast medical imaging to assess stroke treatment

Basic stroke assessment

Available in every hospital worldwide

Stage 1

Neurological exploration

Stage 2

Non-contrast CT scan

Contrast CT assessment

Not available 24/7 in +50% hospitals worldwide

Stage 3

Contrast CT scan



Stroke Treatment









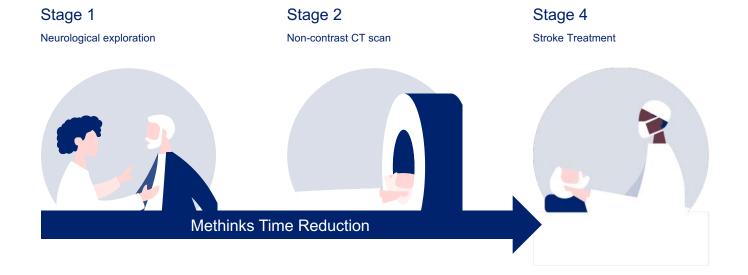




Methinks goal is to reduce time-to-treatment: enhancing the diagnosis precision of non-contrast CT

Basic stroke assessment

Available in every hospital worldwide



time saving

Up to 60min

Every minute,2 million neurons die



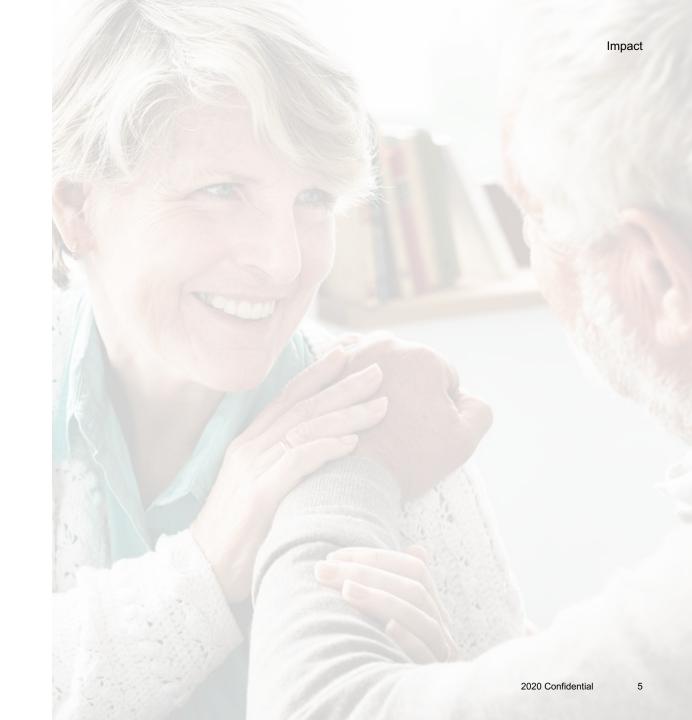
Global impact of stroke: +7,2M people are diagnosed each year

Methinks could save:

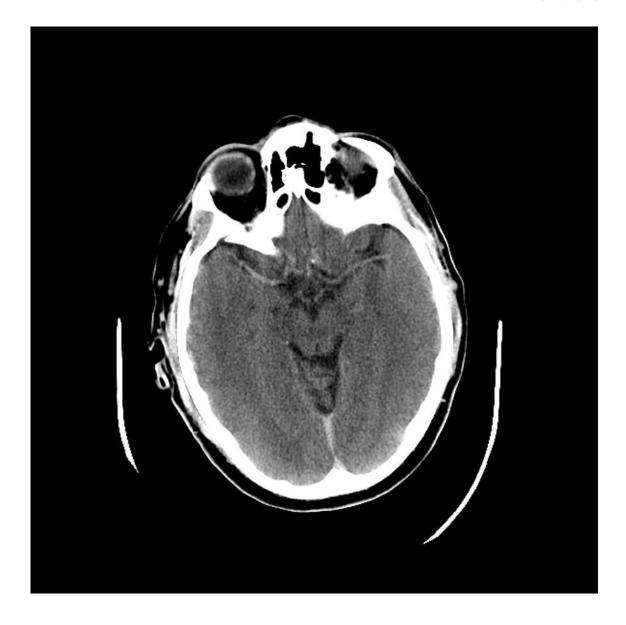
97,308 disabilities

40,392 lives

+ €4,8B to healthcare systems or families

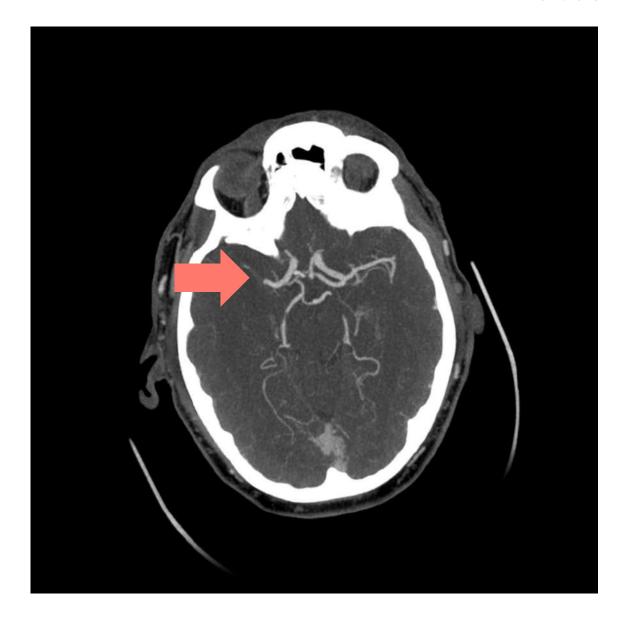


Non-contrast images: don't show the vascularity of the brain

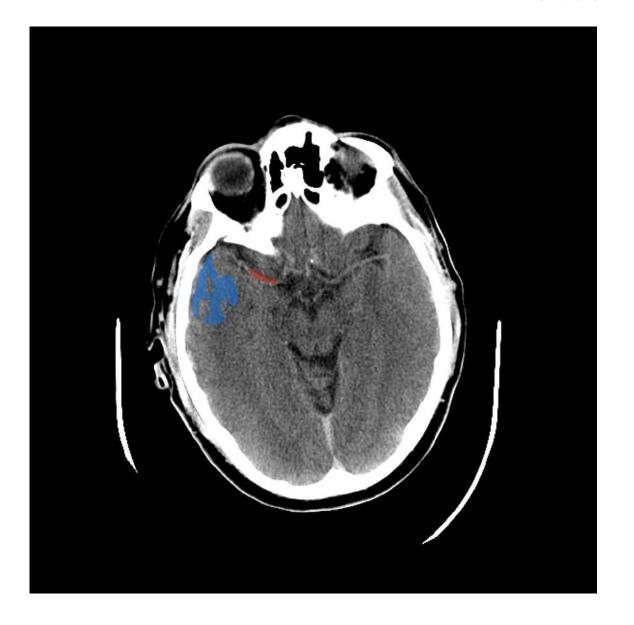




Contrast images: show how blood flows

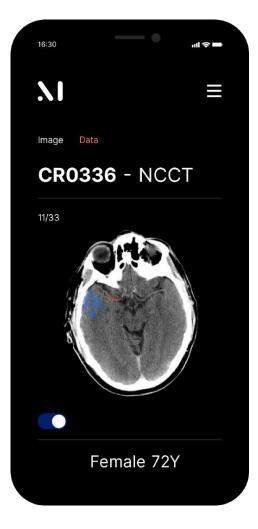


Methinks identifies
the location of the clot:
and the affected tissue without
the need for contrast CT

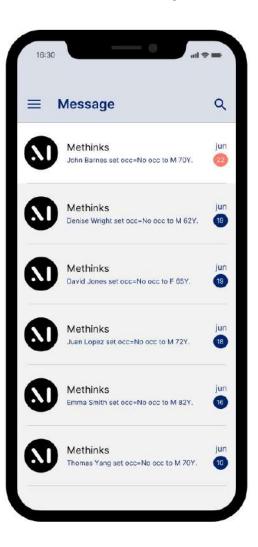


More than an Al application: also a communication system

Deep Learning solution



Communication system

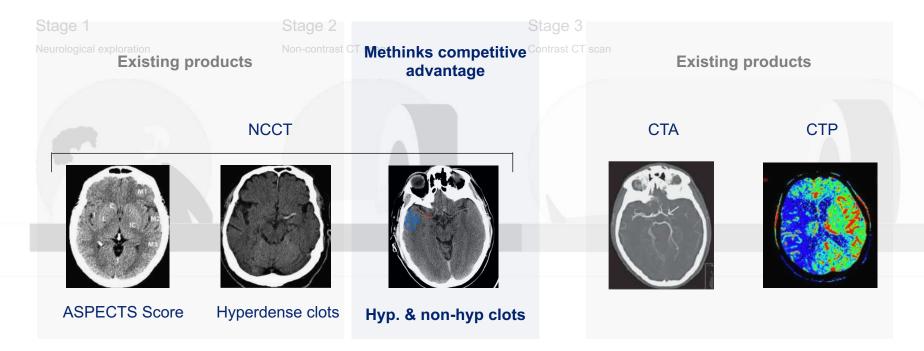


Contrast Al solutions are available: and existing non-contrast solutions can't find all kind of clots

Basic stroke assessment

Contrast CT assessment

Not available 24/7 in +50% hospitals worldwide

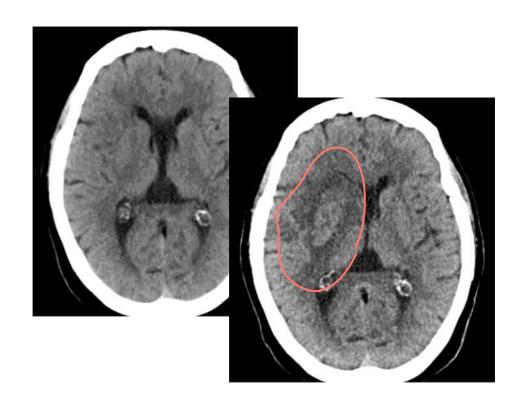


Stage 4

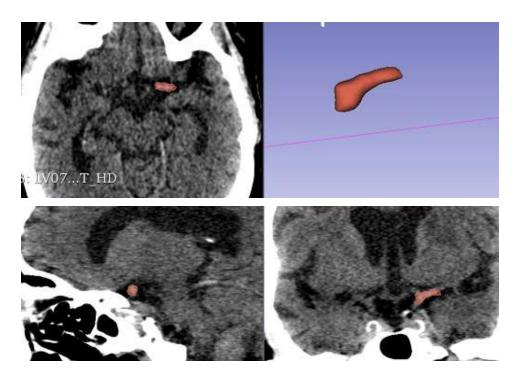
Stroke Treatmer

What is next: maximizing the potential of non-contrast CT

Core assessment from non-contrast CT



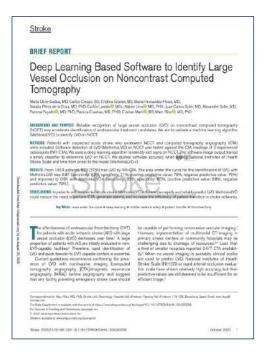
Clot type composition from both non-contrast and contrast CT





A disruptive paper: in detecting occlusions from non-contrast CT

Recent publication at AHA Journal





Largest dataset: 1.453 not selected patients

High accuracy (published in 2020):

- With clinical data: (ss=0.83/sp=0.85)
- Without clinical data: (ss=0.83/sp=0.71)

Occlusions: all LVOs (including posterior circulation)

Awarded in global Al competition: with + 1,200 applicants

Gold Medal in the Intracranial Haemorrhage Detection Competition





EIT Health Catapult & Gold company: fast-tracking Europe's best start-ups

1st prize Digital Health 2020



Gold Company





Market validation: with top hospitals and channel partners

Working real-time



On boarding pilots



Letters of Interest







Go-to-market:

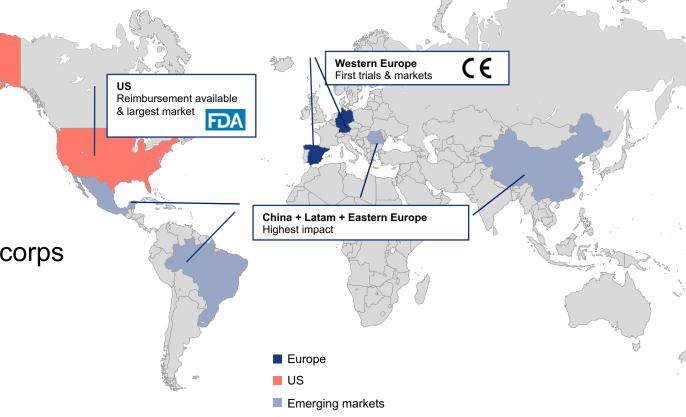
clinical validations & partnerships

Direct sales: trials + reimbursement

Channel partners: medical devices/imaging corps

Licensing: platforms & partners

Interest in all of these categories









Board of Directors: proven track-record



Cristian Martí Chairman of the Board CSO & Founder

Founder and CEO/CTO of Coordina, sold to Tomtom





Pau Rodríguez **Board Member** CEO

'MBA student of the year 2016' by AMBA sponsored by Wall Street Journal





Dr. Tudor G. Jovin **Board Member**

Chief at Cooper University Hospital. Leader in key trials on stroke





Joël Jean-Mairet **Board Member**

Founder and MD of Ysios Capital (€ 345 AuM)







Board Member

Founder of Advanced Medical, sold to Teladoc (€300M)



Other key investors:



Carlos Gallardo

Board Member at Almirall CEO – CG Health Ventures Xavier Rubiralta

Board Member at Werfen President at Monterri Investments



Advisors: unique understanding of the space



Dr. Luis Donoso Former President European Society of Radiology





Dr. Ángel Chamorro
Former Vice-President
European Stroke Organisation





Dr. Demetrius Lopes
Director Stroke Network
Advocate Aurora Health, US





Tom Neufelder
Former SVP Medical
Imaging Philips





Dr. Joan Bigorra Former Managing Director Novartis Spain





Balanced team: focused in unmet clinical needs and engineering excellence











Jordi Pedrol

Pau Rodríguez

Marc Ribó

Cristian Martí

Carlos Crespo



Claudia Carbonell
RA&QA specialist



Facundo Díaz

MD, Product Specialist



María Hernandez

MD, Product Specialist



Cristina Granés
Senior Developer



Alba García

Junior Developer



Víctor Salvia

Junior Developer



Andrés Coello System admin



Key take away:

A clear medical need

A validated commercial interest

A unique technology

The **best team** to make it happen

Join us Exciting challenges ahead!

Pau Rodríguez CEO p.rodriguez@methinks.ai