

EUROPEAN
CURRICULUM VITAE



PERSONAL INFORMATIONS

Surname and Name	ZINI ANDREA
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Tax code or National Insurance Number (NIN)	ZNINDR76M08H223R
Nationality	Italian
Place and Date of Birth	Reggio Emilia (RE) ITALY, 08/08/1976

WORK EXPERIENCE

Date (from – to)	
2000-2005	Neurology Clinic and Stroke Unit, Department of Neuroscience, Policlinico di Modena, Italy. September 2000-2005, with particular interest in cerebrovascular diseases and acute stroke management.
April-September 2005	Stroke Unit (Manager: Dr. Donata Guidetti, MD) in the Neurology Unit of Arcispedale S. Maria Nuova di Reggio Emilia from April 2005 to September 2005, with particular interest in acute stroke management and neurosonology.
2006-2018	Stroke Unit, Neurology Clinic, Department of Neuroscience, Nuovo Ospedale Civile “S.Agostino-Estense” – AUSL Modena, with particular interest in cerebrovascular diseases, acute stroke management and neurosonology since 2006- 2018.
2018-present	Head of Department of Neurology and Stroke Center, IRCCS Istituto delle Scienze Neurologiche di Bologna, Maggiore Hospital, Bologna (ITALY)
2003-2005	Laboratory experience Neurosonology Ultrasonography Laboratory, Vascular Surgery, (Manager: Prof. Stella A., MD), and Neurology Clinic (Manager: Dr. A Colombo), University of Modena and Reggio Emilia, Policlinico di Modena (Italy). April 2003- December 2005. Neurosonology Unit (Manager: Dr. Giovanni Malferrari, MD) from April 2005 to September 2005.
2009-2018	Interventional Neurology Interventional Neuroradiology (Manager: Dr Paolo Carpeggiani, MD, Dr. Stefano Vallone, MD), Neuroradiology Unit, Nuovo Ospedale Civile “S.Agostino-Estense” –

AUSL Modena, with training in intrarterial thrombolysis, extracranial and intracranial stenting, since 2009- 2018

Teaching Activity

2007-2018

Non-Tenured Professor of in "Emergency Neurology" - Neurology residency, University of Modena and Reggio Emilia, Teaching activity MV1-07751, from the academic year 2007/2008 – 2017/2018.

2009-2018

Defendant in MD degree dissertations and specialist degree in Neurology dissertations at University of Modena and Reggio Emilia, from the academic year 2008/2009 – 2017/2018.

Name and address of employer

**Department of Neurology and Stroke Center,
IRCCS Istituto delle Scienze Neurologiche di Bologna,
Maggiore Hospital,
Largo Bartolo Nigrisoli 2,
40133 Bologna
Bologna (ITALY)**

Type of business or sector

Public and University Hospital, Italian Health System

Occupation or position held

Medical Doctor, Neurologist

Main activities and responsibilities

Job position

Head of Department of Neurology and Stroke Center

EDUCATION AND TRAINING

Date (from – to)

2001-2006

Name and type of organisation
providing education and
training

Neurology residency,
University of Modena and Reggio Emilia, Modena (Italy), November 2006

Principal subjects/occupational
skills covered

SS Neurology
Specialist degree in Neurology "magna cum laude" (110/110 cum laude)

Title of qualification awarded

• Date (from – to)

1995-2001

Name and type of organisation
providing education and
training

Medical School, University of Modena and Reggio Emilia , (Italy)
University of Modena and Reggio Emilia, Modena, September 2001

Principal subjects/occupational
skills covered

CCL Medicine
M.D. degree "magna cum laude" (110/110 cum laude)

Title of qualification awarded

PERSONAL SKILLS AND COMPETENCES

Acquired in the course of life and career
but not necessarily covered by formal
certificates and diplomas

MOTHER TONGUE

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

SOCIAL SKILLS AND COMPETENCES

Living and working with other people, in
multicultural environments, in positions
where communication is important and
situations where teamwork is essential
(for example culture and sports), etc.

ORGANISATIONAL SKILLS AND COMPETENCES

Coordination and administration of
people, projects and budgets; at work, in
voluntary work (for example culture and
sports) and at home, etc

ITALIAN

ENGLISH

GOOD
GOOD
GOOD

GOOD

MULTIDISCIPLINARY ACTIVITY IN STROKE UNIT AND NEUROLOGY CLINIC.

MORE THAN 18 YEARS OF EXPERIENCE IN STROKE UNIT AND IN MULTIDISCIPLINARY TEAMWORK
(DOCTORS, NURSES, PHYSIOTHERAPISTS, SPEECH THERAPISTS)

GREAT INTEREST IN SHARING OBJECTIVES, STAFF MOTIVATION, PROFESSIONAL GROWTH OF THE
INDIVIDUAL ELEMENTS OF THE GROUP. CONTINUOUS PUSH IN THE CONSTANT MONITORING OF THE
PROCESS INDICATORS AND OUTCOME OF THE STROKE PATHWAY IN ORDER TO IMPROVE THE QUALITY OF
STROKE MANAGEMENT.

GOOD ORGANIZATIONAL AND COORDINATION SKILLS.

FOR SEVERAL YEARS INTERESTED AND INVOLVED IN THE ORGANIZATION OF THE STROKE NETWORK AND
STROKE UNITS. THE MODEL "STROKE UNIT OF MODENA" IS TAKEN FOR EXAMPLE AT NATIONAL LEVEL AND
IN THE STANDARDS OF THE MAIN EUROPEAN CENTERS.

IN THE LAST YEARS SPEAKER AT MAIN NEUROLOGY AND MULTIDISCIPLINARY CONGRESSES ON STROKE
ON ORGANIZATIONAL ISSUES AND NETWORK MODELS, BOTH ON THE ACUTE PHASE THERAPIES
(THROMBOLYSIS AND MECHANICAL THROMBECTOMY)

IN THE LAST 10 YEARS SPEAKER AT THE INVITATION OF ITALIAN HOSPITALS AND REGIONS FOR REPORTS
ON THE EFFICIENCY OF THE ORGANIZATIONAL MODEL OF THE STROKE UNIT OF MODENA

IN YEARS 2017-2018 CONSULTANT FOR THE AUSL BOLOGNA IN THE REORGANIZATION OF STROKE
MANAGEMENT IN BOLOGNA AREA

- HEAD OF HEAD OF DEPARTMENT OF NEUROLOGY AND STROKE CENTER,
IRCCS ISTITUTO DELLE SCIENZE NEUROLOGICHE DI BOLOGNA, MAGGIORE HOSPITAL, BOLOGNA (NOV
2018-PRESENT)

- STROKE UNIT Co-DIRECTOR (SINCE JAN 2012-OCT 2013) AT THE STROKE UNIT, NUOVO
OSPEDALE CIVILE "S.AGOSTINO-ESTENSE" – AUSL MODENA

- STROKE UNIT DIRECTOR (SINCE OCT 2013- 2018) AT THE STROKE UNIT, NUOVO OSPEDALE
CIVILE "S.AGOSTINO-ESTENSE" – AUSL MODENA

- STEERING COMMITTEE MEMBER OF THE ITALIAN STROKE ASSOCIATION (2011-2013)

- STEERING COMMITTEE MEMBER OF THE ITALIAN REGISTRY OF ENDOVASCULAR TREATMENT IN
ACUTE STROKE (2011- PRESENT)

- MEMBER OF REGIONAL STROKE BOARD - REGIONE EMILIA-ROMAGNA

- MEMBER OF ITALIAN STROKE GUIDELINE GROUP (2014-PRESENT)

- STEERING COMMITTEE MEMBER OF THE ITALIAN STROKE ORGANIZATION - ISO (2018-2020)

- STEERING COMMITTEE MEMBER OF THE ITALIAN NATIONAL ESO-ANGELS PROJECT (2017-2019)

- REGIONAL COORDINATOR OF ISO (EMILIA ROMAGNA REGION) SINCE 2017
- REGIONAL COORDINATOR OF SITS-ISTR REGISTRY (EMILIA ROMAGNA REGION) SINCE 2018-PRESENT
- MEMBER OF ESO STROKE UNIT COMMITTEE (2015-2019)

**TECHNICAL SKILLS
AND COMPETENCES**

With computers, specific kinds of equipment, machinery, etc.

GOOD EXPERTICE IN COMPUTER AND INFORMATION TECHNOLOGY

GOOD EXPERTICE IN NEUROSONOLOGY (ECHO DOPPLER OF THE SUPRA-AORTIC VESSELS., TCD, TCCD)

GOOD NEUROINTERVENTION SKILLS IN ENDOVASCULAR TREATMENT OF ISCHEMIC STROKE (NEUROINTERVENTIST, INTERVENTIONAL NEUROLOGIST)

**ARTISTIC SKILLS
AND COMPETENCES**
Music, writing, design, etc.

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**OTHER SKILLS
AND COMPETENCES**
Competences not mentioned above.

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DRIVING LICENCE(S)

Italian B licence

ADDITIONAL INFORMATION

ANNEXES

1 PARTICIPATION IN CLINICAL TRIALS
2 PUBLICATIONS

Awards and Honors:

- 8 consecutive Grants "Progetto Giovani" for the annual Congress of Italian Neurological Society (2002-2009)
- 2006: Award "Augusto Mosti" for Medical ethics (Neuroscience research) assigned by the Ordine dei Medici, Province of Reggio Emilia
- Winner of Grant "Young Researcher" Bando Finalizzata year 2013, Italian Ministry of Health, number GR 2013 02357885 project, funding of 443,000 euros. 1st place ex equo general classification, total score: 7 points.

Memberships

Italian Neurological Society (SIN) 2002 – present;
 Italian Stroke Forum (ISF) 2004 – 2013 (merged with ISO);
 Italian Neuroimmunology Society (AINI) 2004 – 2010;
 Italian Stroke Association – ISA (ex Italian cerebrovascular disease study group - GsMCV) 2004 – 2013; (merged with ISO)
 Italian Interdisciplinary Neurovascular Society (SINV) 2005 – 2010;
 Charter Member of A.L.I.Ce. Modena ONLUS (Associazione Lotta all'Ictus Cerebrale) 2005– present;
 European Society of Neurosonology and Cerebral Hemodynamics (ESNCH) 2006 – 2011;
European Stroke Organization (ESO) 2009 – present; Fellow of ESO (FESO) 2021- present.
World Stroke Organization 2010 – present.
 Member of the Steering Committee of the Italian Stroke Association (2011-2013),
 Member of The Italian Registry of Endovascular Stroke Treatments (2011-present),
 Member of regional Stroke Board - Regione Emilia-Romagna

ANNEXES

ATTACHMENT 1

Clinical Trials Participation in cerebrovascular field

1. Investigator in the ACCESS study (Acute CT Cerebral Evaluation of Stroke Study)
2. Sub-Investigator in the AbESTT II study (Abciximab in Emergent Stroke Treatment Trial-II)
3. Investigator in the SIRIO study (Stroke in Italy and Related Impact on Outcome).
4. Investigator in the Eligible study: ultrasound assessment in acute ischemic stroke within three hours.
5. Sub-Investigator in the SITS-MOST study (Safe Implementation of Thrombolysis in Stroke - MONitoring STudy) e investigator in the SITS-ISTR (Safe Implementation of Thrombolysis in Stroke - International Stroke Thrombolysis Register)
6. Sub-Investigator in the "EpiStroke" study about seizure risk in stroke patients
7. Sub-Investigator in the IST-3 trial ([Third International Stroke Trial](#))
8. Investigator in the "Synthesis Expansion" trial, intra-Arterial versus intravenous thrombolysis in acute ischemic stroke
9. Investigator in the "FARM65KNKY" study, alteplase (rt-PA) vs standard treatment in acute ischemic hemispheric stroke in patients aged more than 80 years
10. Investigator in the italian registry "Decompressive craniectomy in the Malignant Middle Cerebral Artery Infarction", coordinated by Clinica Neurologica - Trieste.
11. Investigator in the italian registry "Dissection and thrombolysis in stroke patients", coordinated by Clinica Neurologica - Firenze.
12. Investigator in the italian registry "Intra-arterial thrombolysis in ischemic stroke" coordinated by Interventional Neuroradiology - Firenze.
13. Coordinator of the "TeleStroke Modena Project: intravenous thrombolysis in ischemic stroke with TeleMedicine support", Azienda USL Modena.
14. Investigator in the italian registry "Emergency carotid stenting in ischemic stroke", coordinated by University Bicocca -Milan.
15. Investigator in the INTERACT2 trial (The Second INTensive blood pressure Reduction in Acute Cerebral haemorrhage Trial – II).
16. Sub-investigator in the registry "TIAregistry.org", an international, prospective, TIA-clinic based, Web-based registry with long-term follow-up.
17. Local Principal Investigator in the DIAS-4 trial
18. Local Principal Investigator in the MINOR study (thrombolysis in minor strokes)
19. Local Principal Investigator in the EROI study, The Italian Educazione e Ritardo di Ospedalizzazione per Ictus project (Grant Programma Regione-Università Regione Emilia Romagna 2010-2012, area 2, Ricerca per il Governo Clinico).
20. Local Principal Investigator in the BASICS trial (Italian centers coordinator), Basilar Artery International Cooperation Study trial.
21. Local Principal Investigator in the ER-MITO study "Epidemiologia e diagnosi bio-molecolare delle malattie mitocondriali in Emilia Romagna (Grant Programma Regione-Università Regione Emilia Romagna 2010-2012 Area 1 Programmi Stretegici (co-coordinator WP3: "Encefalomiopatie mitocondriali acute dell'adulto")
22. Local Principal Investigator in the TICH-2 trial, Tranexamic acid for intracerebral haemorrhage
23. Local Principal Investigator in the GLORIA-AF study (Global Registry, on Long-Term Oral Antithrombotic TRreatment In PATients with Atrial Fibrillation").
24. Local Principal Investigator in the SOCRATES trial (Ticagrelor versus Aspirin in Acute Stroke or Transient Ischemic Attack)
25. Local Principal Investigator in the SWIFT PRIME trial (Solitaire™ FR With the Intention For Thrombectomy as Primary Endovascular Treatment for Acute Ischemic Stroke).
26. Local Principal Investigator in the ESUS-RESPECT trial (andomized, double-blind, Evaluation in secondary Stroke Prevention comparing the Efficacy and safety of the oral Thrombin inhibitor dabigatran etexilate (110 mg or 150 mg, oral b.i.d.) versus acetylsalicylic acid (100 mg oral q.d.) in patients with ESUS.

27. Sub-Investigator in the GEN-O-MA study (GENetics Of Moya-moyA): Italian Network about Moya-moya disease)
28. Sub-Investigator in the PROVE-IT study (Precise and Rapid assessment of collaterals using multi-phase CTA in the triage of patients with acute ischemic stroke for IA Therapy), coordinated by Calgary University (Canada).
29. Local Principal Investigator in the RESPECT-TVC (RCT dabigatran vs warfarin in cerebral venous thrombosis)
30. Local Principal Investigator in the OPTION study (observational study in PFO closure vs medical treatment in cryptogenetic strokes).
31. Sub-Investigator in the SAFFO study Detection of Silent Atrial Fibrillation aFter Ischemic StrOke (SAFFO) Guided by Implantable Loop Recorder. Multicentre Italian Trial Based on Stroke Unit network with paired Cardio-Arhythmology Units (Italian Neurocardiology Unit Network).
32. Local Principal Investigator in the ASTER study Prospective Risk of ICH after Acute Stroke Under Oral Anticoagulants: towards a specific clinic-radiological risk score
33. Sub-Investigator in the I-NIC study (A Multicentric, Prospective, Randomized, Placebo-Controlled, Double-Blind Study to Evaluate the Effectiveness of Low-Frequency Pulsed Electromagnetic Fields (ELF-MF) in Acute Ischemic Stroke).
34. Principal Investigator studio GR-2013-02357885 “Endovascular therapy in acute ischemic stroke: an observational prospective study of an interprovincial Hub and Spoke Model”. (Grant Bando 2013 Giovani Ricercatori Ministero della Salute, Area Clinico-Assistenziale).
35. Subinvestigator observational study: “NOTCH3 gene mutations in lacunar and cryptogenetic ischemic strokes”.
36. Subinvestigator in the study “Status epilepticus: improving therapeutic and quality of care intervention in the Emilia-Romagna region (SStatus EPilePticus in ER – STEPPER) - Stato epilettico: migliorare gli interventi terapeutici e la qualità delle cure in Regione Emilia-Romagna (SStatus EPilePticus in ER -STEPPER)” – studio no profit (CE 19116) – Bando Ricerca Finalizzata 2016.
37. Local Principal Investigator of RCT ANNEXA-I, A Phase 4 Randomized Clinical Trial Of AndexXa In Acute Intracranial Hemorrhage In Patients Receiving An Oral Factor Xa Inhibitor.
38. Local Principal Investigator of RCT AXIOMATIC, RCT di fase 2: CV 010-031: A Global, Phase 2, Randomized, Double-Blind, Placebo-Controlled, Response-Adaptive Dose-Ranging Study of BMS-986177, an Oral Factor XIa Inhibitor, for the Prevention of New Ischemic Stroke or New Covert Brain Infarction in Patients Receiving Aspirin and Clopidogrel Following Acute Ischemic Stroke or Transient Ischemic Attack (TIA).
39. Local Principal Investigator of observational study “BNP dosage in ischemic stroke patients: the role in etiology and prognosis”.
40. Local Principal Investigator of the observational study HYS: The study of cerebral hemodynamics by TCCD after endovascular treatment in ischemic stroke cerebral hyperperfusion syndrome study (HYs).
41. Local Principal Investigator of the RCT PACIFIC-STROKE trial, (Multicenter, randomized, placebo-controlled, double-blind, parallel group, dose finding Phase 2 study to evaluate efficacy and safety of BAY 2433334 in patients following an acute noncardioembolic ischemic stroke.
42. Principal Investigator of RCT RF-2019-12370834 “FIBRINOGEN REPLACEMENT TO PREVENT INTRACRANIAL HAEMORRHAGE IN ISCHEMIC STROKE PATIENTS AFTER THROMBOLYSIS: A PILOT PROBE RANDOMIZED CONTROLLED TRIAL”. (Grant Bando 2019 Ricerca Finalizzata - Ministero della Salute).
43. National coordinator and local PI for RCT OCEANIC-STROKE trial (A multicenter, randomized, placebo controlled, double-blind, parallel group and event driven Phase 3 study of the oral FXIa inhibitor asundexian (BAY 2433334) for the secondary prevention of ischemic stroke in adult patients with an acute non-cardioembolic ischemic stroke or high-risk TIA).

ATTACHMENT 2

Publications:

1. Sabattani S, Marliani AF, Roncaroli F, Zucchelli M, **Zini A**, Calbucci F, Chiodo F. Cerebral coenurosis. Case illustration. *J Neurosurg* 2004;100:964.
2. Mandrioli J, **Zini A**, Cavazzuti M, Panzetti P. Neurogenic T wave inversion in pure left insular stroke associated with hyperhomocysteinaemia. *JNNP* 2004;75:1788-1789.
3. Mandrioli J, **Zini A**, Cavazzuti M, Sola P, Merelli E. Insufficienza cardiaca acuta e lesione bulbare in una giovane donna: complicanze neurologiche di miocardite o complicanze cardiache di sclerosi multipla? Dal Cap.2 Evoluzione e complicanze della sclerosi multipla. *Questioni di Clinica. Esperienze cliniche in Neurologia sul territorio nazionale. Anno III n. 1/2006. Mediprint editore Srl (2006).*
4. Mandrioli J, **Zini A**, Cavalleri F, Vandelli L, Nichelli P, Colombo A. Isolated hypoglossal nerve palsy due to amyloid cervical arthropathy during long term hemodialysis *J Neurol.* 2006 Sep;253(9):1229-31. Epub 2006 Apr 11.
5. **Zini A**, Del Rio D, Stewart J Amanda, Mandrioli J, Merelli E, Sola P, Nichelli P, Serafini M, Brighenti F, Edwards A. Christine, Crozier A. Do flavan-3-ols from green tea reach the human brain? *Nutritional Neuroscience*, February/April 2006; 9(1/2): 57–61.
6. Mandrioli J, Del Rio D, **Zini A**, Nichelli P, Merelli E, Beltrami D, Cesari C, Pellegrini N, Brighenti F, Sola P. Total antioxidant capacity of cerebrospinal fluid is decreased in patients with motor neuron disease. *Neuroscience Letters* 401 (2006) 203–208.
7. **Mandrioli J, Zini A, Cavalleri F, Nichelli P, Panzetti P.** Bilateral posterior medullary and cervical stroke: a case report. *Neurological Sciences.* 2006 Sep;27(4):281-3.
8. Bertolino C, Zanferrari C, Casoni F, **Zini A**, Manzoni GC, Torelli P, Malferrari G. Emicrania con aura e pervietà del forame ovale pervio: aspetti clinici ed eziopatogenetico -Migraine with aura and patent forame ovale: clinical and etiopathogenetic aspects. *Riv. Italiana di Neurobiologia (2)*,101-108 (2006).
9. Malferrari G, Bertolino C, Casoni F, **Zini A**, Sarra VM, Sanguigni S, Pratesi M, Lochner P, Coppo L, Brusa G, Guidetti D, Cavuto S, Marcello N, ELIGIBLE Group and SINV Group: ELIGIBLE: studio osservazionale sull'uso del TCCD nell'ictus acuto. SINV group, ELIGIBLE group – ELIGIBLE: a observational study on TCCD in acute stroke. SINV group, ELIGIBLE group. *Riv. Italiana di Neurobiologia (3-4)*, 209-212 (2006).
10. Malferrari G, Bertolino C, Casoni F, **Zini A (corresponding author)**, Sarra VM, Sanguigni S, Pratesi M, Lochner P, Coppo L, Brusa G, Guidetti D, Cavuto S, Marcello N, for ELIGIBLE Group, and SINV Group. The Eligible study: ultrasound assessment in acute ischemic stroke within three hours. *Cerebrovasc Dis* 2007;24:469–476.
11. Wardlaw JM, Farrall AJ, Perry D, von Kummer R, Mielke O, Moulin T, Ciccone A, Hill M; Acute Cerebral CT Evaluation of Stroke Study (ACCESS) Study Group* (see Appendix page 1256: **Dr Andrea Zini**, Clinica Neurologica, Policlinico di Modena, Università di Modena e Reggio Emilia). Factors influencing the detection of early CT signs of cerebral ischemia: an internet-based, international multiobserver study. *Stroke.* 2007 Apr;38(4):1250-6.
12. **Zini A**, Bortolotti R, Cioni G. Prevention and management of neurological complications in acute stroke patient. *Italian Journal of Medicine* 2009;3(3) Special:12-17.
13. **Zini A**, Cenacchi G, Nichelli P, Zunarelli E, Todeschini A, Meletti S. Early-onset dementia with prolonged occipital seizures: an atypical case of Kufs disease. *Neurology.* 2008 Nov 18;71(21):1709-12.
14. Delcourt C, Huang Y, Wang J, Heeley E, Lindley R, Stapf C, Tzourio C, Arima H, Parsons M, Sun J, Neal B, Chalmers J, Anderson C; **INTERACT2 Investigators.** The second (main) phase of an open, randomised, multicentre study to investigate the effectiveness of an intensive blood pressure reduction in acute cerebral haemorrhage trial (INTERACT2). *Int J Stroke.* 2010 Apr;5(2):110-6.

15. Pezzini A, Grassi M, Lodigiani C, Patella R, Gandolfo C, Casoni F, Musolino R, Calabrò RS, Bovi P, Adami A, Delodovici ML, Del Zotto E, Rota LL, Rasura M, Del Sette M, Giossi A, Volonghi I, **Zini A**, Cerrato P, Costa P, Magoni M, Iacoviello L, Padovani A; Italian Project on Stroke in Young Adults Investigators. Predictors of migraine subtypes in young adults with ischemic stroke: the italian project on stroke in young adults. *Stroke*. 2011 Jan;42(1):17-21.
16. Arsov T, Smith KR, Damiano J, Franceschetti S, Canafoglia L, Bromhead CJ, Andermann E, Vears DF, Cossette P, Rajagopalan S, McDougall A Sofia V, Farrell M, Aguglia U, **Zini A**, Meletti S, Morbin M, Mullen S, Andermann F, Mole SE, Melanie Bahlo M, Berkovic SF. Kufs disease, the major adult form of neuronal ceroid lipofuscinosis, caused by mutations in *CLN6*. *Am J Hum Genet* 2011; 88, 566–573.
17. Ciccone A, Valvassori L, Nichelatti M; on behalf of the SYNTHESIS Expansion investigators (see Appendix 1: **Zini A**, Baggiovara Hospital, Modena). SYNTHESIS Expansion: design of a nonprofit, pragmatic, randomized, controlled trial on the best fast-track endovascular treatment vs. standard intravenous alteplase for acute ischemic stroke. *Int J Stroke*. 2011 Jun;6(3):259-265.
18. Engelter ST, Soenne L, Ringleb P, Sarikaya H, Bordet R, Berrouschot J, Odier C, Arnold M, Ford GA, Pezzini A, **Zini A**, Rantanen K, Rocco A, Bonati LH, Kellert L, Strbian D, Stoll A, Meier N, Michel P, Baumgartner RW, Leys D, Tatlisumak T, Lyrrer PA. IV thrombolysis and statins. *Neurology*. 2011 Aug 30;77(9):888-95.
19. Beghi E, D'Alessandro R, Beretta S, Consoli D, Crespi V, Delaj L, Gandolfo C, Greco G, La Neve A, Manfredi M, Mattana F, Musolino R, Provinciali L, Santangelo M, Specchio LM, Zaccara G; **Epistroke Group (...Zini A...)**. Incidence and predictors of acute symptomatic seizures after stroke. *Neurology*. 2011 Nov 15;77(20):1785-93.
20. Sandercock P, Lindley R, Wardlaw J, Dennis M, Innes K, Cohen G, Whiteley W, Perry D, Soosay V, Buchanan D, Venables G, Czlonkowska A, Kobayashi A, Berge E, Slot KB, Murray V, Peeters A, Hankey GJ, Matz K, Brainin M, Ricci S, Cantisani TA, Gubitz G, Phillips SJ, Antonio A, Correia M, Lyrrer P, Kane I, Lundstrom E; **IST-3 collaborative group (...Zini A...)**. Update on the third international stroke trial (IST-3) of thrombolysis for acute ischaemic stroke and baseline features of the 3035 patients recruited. *Trials*. 2011 Nov 30;12:252. doi: 10.1186/1745-6215-12-252.
21. **Zini A**, Fioravanti V, Ferraro D, Casoni F, Cavazzuti M, Nichelli P. Paroxysmal ventricular tachycardia and pure right insular stroke. *J Cardiovasc Med (Hagerstown)*. 2012 Dec;13(12):842-3.
22. Pezzini A, Grassi M, Lodigiani C, Patella R, Gandolfo C, **Zini A**, Musolino R, Calabrò RS, Bovi P, Adami A, DeLodovici ML, Del Zotto E, Rota LL, Rasura M, Del Sette M, Spalloni A, Giossi A, Volonghi I, Casoni F, Cerrato P, Costa P, Magoni M, Toriello A, Paciaroni M, Dalla Volta G, Iacoviello L, Padovani A; Italian Project on Stroke in Young Adults Investigators. Interaction between proatherosclerotic factors and right-to-left shunt on the risk of cryptogenic stroke: the Italian Project on Stroke in Young Adults. *Heart*. 2012 Mar;98(6):485-9.
23. **Zini A**, Carpeggiani P, Pinelli G, Nichelli P. Brain air embolism secondary to atrial-esophageal fistula. *Arch Neurol*. 2012 Jun;69(6):785.
24. **IST-3 collaborative group (...Zini A**, Casoni F, Cavazzuti M., Bacchelli M., Malagoli M...), Sandercock P, Wardlaw JM, Lindley RI, Dennis M, Cohen G, Murray G, Innes K, Venables G, Czlonkowska A, Kobayashi A, Ricci S, Murray V, Berge E, Slot KB, Hankey GJ, Correia M, Peeters A, Matz K, Lyrrer P, Gubitz G, Phillips SJ, Arauz A. The benefits and harms of intravenous thrombolysis with recombinant tissue plasminogen activator within 6 h of acute ischaemic stroke (the third international stroke trial [IST-3]): a randomised controlled trial. *Lancet*. 2012 Jun 23;379(9834):2352-63. Epub 2012 May 23.
25. Sandercock P, Lindley R, Wardlaw J, Whiteley W, Murray G; IST-3 collaborative group (...**Zini A**, Casoni F, Cavazzuti M., Bacchelli M., Malagoli M.,....). Statistical analysis plan for the third International Stroke Trial (IST-3); part of a 'thread' of reports of the

trial. *Int J Stroke*. 2012 Apr;7(3):186-7.

26. Nardi K, Engelter S, Strbian D, Sarikaya H, Arnold M, Casoni F, Ford GA, Cordonnier C, Lyrer P, Bordet R, Soenne L, Gensicke H, Duriez P, Baumgartner RW, Tatlisumak T, Leys D; Lipid Profile in Thrombolysis Study Group (...**Zini A**...). Lipid profiles and outcome in patients treated by intravenous thrombolysis for cerebral ischemia. *Neurology*. 2012 Sep 11;79(11):1101-8. Epub 2012 Jul 25.
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h-Index 42, citations 8508

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h-Index 27, citations 2433

Scopus

Ricerca al 14-10-2022 tramite ORCID (Zini A): pubblicazioni su Scopus= 166

h-Index 26, citations 2424

Signature

Andrea Zini

Bologna, November 15, 2022

A handwritten signature in blue ink, appearing to read "Andrea Zini". The signature is written in a cursive style with a prominent initial 'A'.