CURRICULUM VITAE Fransisca Indraswari, MD

Address: Department of Neurology

> **Rhode Island Hospital** 593 Eddy Street, APC 5 Providence, RI 02903

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EDUCATION

2008 Bachelor of Science with Honors

Life Sciences, National University of Singapore

2012 MD

Duke, National University of Singapore

POSTGRADUATE TRAINING

2017-2018 Preliminary Year – Internal Medicine

Albert Einstein College of Medicine

The Bronx, NY

2018-2021 Resident in Neurology

George Washington University School of Medicine and Health Sciences,

Washington, DC

2021-2022 Vascular Neurology Fellowship

Rhode Island Hospital/Alpert Medical School of Brown University

Providence, RI

POSTGRADUATE HONORS AND AWARDS

2004 Singapore Scholarship; Singapore Ministry of Foreign Affairs 2011 Travel Award (Integra) presented at the SNACC Meeting

2012 Best Student Award for Translational Research; Singhealth Duke NUS Scientific Congress 2024 Dean's Positive Champion of the Learning Environment Award; The Warren Alpert

Medical School of Brown University)

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

2016-present Member, Royal College of Physicians (UK) 2021-present American Board of Psychiatry and Neurology

2021-present Rhode Island Medical License

ACADEMIC APPOINTMENTS

2022-present Assistant Professor, Clinician Educator

Department of Neurology

Warren Alpert Medical School of Brown University

Providence, RI

HOSPITAL APPOINTMENTS

2022-present Neurohospitalist

The Miriam Hospital, Providence, RI

2024-present Stroke Center Co-Director

The Miriam Hospital, Providence, RI

OTHER APPOINTMENTS

Peer Reviewer

 Interdisciplinary Neurosurgery: Advanced Techniques and Case Management Chief Editor: Petra Klinge, MD

2. The Neurohospitalist

Chief Editor: Joshua P. Klein, MD PhD

MEMBERSHIP IN SOCIETIES

2018-present American Academy of Neurology2020-present American Heart Association

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- Mandel DM, Shu L, Chang C, Jack N, Leon Guerrero CR, Henninger N, Indraswari F, et al. Factors Associated With Stroke Recurrence After Initial Diagnosis of Cervical Artery Dissection. Stroke. 2025 Mar 27. doi: 10.1161/STROKEAHA.124.048215. Epub ahead of print. PMID: 40143807.
- 2. Shu L, Akpokiere F, Mandel DM, Field TS, Leon Guerrero CR, Henninger N, Indraswari F, et al. Intravenous Thrombolysis in Patients With Cervical Artery Dissection: A Secondary Analysis of the STOP-CAD Study. Neurology. 2024 Oct 8;103(7):e209843. doi:
 - 10.1212/WNL.0000000000209843. Epub 2024 Sep 19. PMID: 39298709; PMCID: PMC11415265.
- 3. **Indraswari F**, Yaghi S, Khan F. *Sex Specific Outcomes After Ischemic Stroke*. J Stroke Cerebrovasc Dis. 2024 May 2:107754. doi: 10.1016/j.jstrokecerebrovasdis.2024.107754. Epub ahead of print. PMID: 38703877.
- 4. Yaghi S, Shu L, Mandel D, Leon Guerrero CR, Henninger N, Indraswari F, et al. Antithrombotic Treatment for Stroke Prevention in Cervical Artery Dissection: The STOP-CAD Study. Stroke. 2024 Apr;55(4):908-918. doi: 10.1161/STROKEAHA.123.045731. Epub 2024 Feb 9. PMID: 38335240.
- 5. Shu L, Bakradze E, Omran S, Giles J, Amar J, Henninger N, Indraswari F, et al. *Predictors of Recurrent Venous Thrombosis after Cerebral Venous Thrombosis: Analysis of the ACTION-CVT Study.* Accepted: July 1, 2022. Neurology. 2022 Nov 22;99(21):e2368-e2377.

- 6. **Indraswari F**, Mukharesh L, Burger KM, Leon Guerrero CR. Cases of Stroke Presenting with an Isolated Third Nerve Palsy. Stroke. 2021 Jan;52(2):e58-e60.
- 7. **Indraswari F**. Chen H., Hypercalcemia-associated PRES and status epilepticus. Journal of Clinical Neuroscience. 2019; 74:199 200.
- 8. **Indraswari F.** Chen H., Hypercalcemia-associated PRES and status epilepticus: Answer. Journal of Clinical Neuroscience. 2020;74:258-259.
- 9. **Indraswari F**, Wang H, Lei B, James ML, Dawson HN, Kernagis D, Warner DS, Laskowitz DT. Statins improve outcome in murine models of intracranial hemorrhage and traumatic brain injury: a translational approach. J Neurotrauma 2012 May 1;29(7):1388-400.
- Indraswari F, Wang H, Kernagis D, Dawson H, James M, Laskowitz D. Statins Modulate Neuroinflammatory Responses and Improve Functional and Histological Outcomes in Murine Models of Traumatic Brain Injury and Intracerebral Hemorrhage. J Neurosurgical Anaesthesiology. 2011; 23(4): 403-403.
- 11. Rayan NA, Baby N, Pitchai D, **Indraswari F**, Ling EA, Lu J, Dheen T. Costunolide inhibits proinflammatory cytokines and iNOS in activated murine BV2 microglia. Front Biosci (Elite Ed). 2011 Jun 1;3:1079-91.
- 12. **Indraswari F**, Wong PT, Yap E, Ng YK, Dheen ST. Upregulation of Dpysl2 and Spna2 gene expression in the rat brain after ischemic stroke. Neurochem Int. 2009 Sep;55(4):235-42.

OTHER NON-PEER REVIEWED PUBLICATIONS

- Shu Liqi, Mu Ji Hwang, Indraswari F, Yaghi S. Resumption of Anticoagulant Therapy Following Ischemic or Hemorrhagic Strokes: Indications and Timing. Practical Neurology January/February 2023. https://practicalneurology.com/articles/2023-jan-feb/resumption-of-anticoagulant-therapy-following-ischemic-and-hemorrhagic-strokes-indications-and-timing
- 2. Yaghi S, **Indraswari F**. Patent Foramen Ovale. Medlink ® Neurology. Updated June 2022. https://www.medlink.com/articles/patent-foramen-ovale
- 3. **Indraswari F,** Dai X, Shu L, Rana M, Yaghi S. Antiplatelet Therapies After Ischemic Stroke. Practical Neurology January 2022 https://practicalneurology.com/articles/2022-jan/antiplatelet-therapies-after-ischemic-stroke
- 4. Stroke blog / coverage on ISC 2022 : Indraswari F. Effect of Marijuana on Brain Health. March 29, 2022. https://journals.heart.org/bloggingstroke/2022/03/29/isc-2022-session-effect-of-marijuana-on-brain-health/
- Stroke Blog / review on original contribution:
 Indraswari F. Digital Health in Primordial and Primary Stroke Prevention: Feasible Solution During COVID-19 Pandemic? February 14, 2022.
 (Feigin VL, Owolabi M, Hankey GJ, Pandian J, Martins SC. Digital Health in Primordial and Primary Stroke Prevention: A Systematic Review. Stroke. 2022.)
 https://journals.heart.org/bloggingstroke/2022/02/14/digital-health-in-primordial-and-primary-stroke-prevention-feasible-solution-during-covid-19-pandemic/
- Stroke Blog / review on original contribution:
 Indraswari F. FLAIR imaging serves as a tissue clock. September 28, 2021
 (Aoki J, Sakamoto Y, Suzuki K, Nishi Y, Kutsuna A, Takei Y, et al. Fluid-Attenuated Inversion Recovery May Serve As a Tissue Clock in Patients Treated With Endovascular Thrombectomy. Stroke. 2021;52:2232–2240.)
 https://journals.heart.org/bloggingstroke/2021/09/28/flair-imaging-serves-as-a-tissue-clock/

CORPORATE AUTHORSHIP OR MULTICENTER TRIALS

1. STROKE-Net Research; STOP-CAD, ARCADIA, TIMELESS, NEURO-AFIB

ABSTRACTS

- 1. AAN (American Academy of Neurology) Seattle, April 2022: Indraswari F, Molino J, Reznik M, Bukhari A, Leon-Guerrero C, Cutting S. Predictors of Outcome in Patients with Concurrently-Diagnosed Ischemic and Hemorrhagic Stroke . Neurology 98 (18 Supplement) (Poster)
- 2. ISC (International Stroke Conference) New Orleans, February 2022: Lail, N, Yaghi S, Tracy M, Burton T, El Jamal S, Sacchetti D, Reznik M, Furie K, Indraswari F. Abstract WP20: Under the Influence: Exploring the Role of Cannabinoid Use in Ischemic Stroke. Stroke, 53(Suppl_1), AWP20-AWP20. (Poster)
- 3. AAN (Virtual), April 2020: Bukhari A, Indraswari F, Siddu M, Shaykhinurov E, Sadeghikhah S, Leon Guerrero C. Simultaneous Hemorrhagic And Ischemic Strokes-A rare but vexing entity. Neurology Apr 2020, 94 (15 Supplement) 2755. (Poster)
- **4.** AAN (Virtual), April 2020: Indraswari F, Chen H., Hypercalcemia-associated PRES and Status Epilepticus. Neurology Apr 2020, 94 (15 Supplement) 152. (Poster)

INVITED PRESENTATIONS

Regional

- 1. Department of Neurology Grand Rounds; Case Presentation: "Takayasu Arteritis and Stroke." Rhode Island Hospital, Providence, RI. June 8, 2022.
- 2. Keynote Presentation: "Spinning into action: When do you identify dizziness as a stroke." The 17th Annual Norman M. Fain Memorial Stroke Lecture, The Miriam Hospital, Providence, RI, December 11, 2024.

<u>Nati</u>onal

- 1. Resident Teaching Session: "Hemorrhagic Stroke." George Washington University Hospital, Washington DC. October 27, 2022.
- 2. Resident Teaching Session: "Hemorrhagic Stroke." George Washington University Hospital, Washington DC. February 20, 2025

International

1. Invited Presentation to audiences in the U.S. and Indonesia: [via Zoom] "COVID-19 vaccines." Indonesian Embassy, Washington DC

UNIVERSITY TEACHING, ADVISING and MENTORING ROLES Warren Alpert Medical School of Brown University

2021-present MS3 Neurology Clerkship

Role: Preceptor

of Students: 20 MS3/year Hours: 80 hours/week

2021-present MS4 Neurology Sub-internship

Role: Preceptor # of Students: 3 MS4 Hours: 80 hours/week 2022-present Neurology Clerkship (MS3) Lecture

"In hospital Evaluation and Management of Stroke."

of Students: 20 MS3

2023 PLME (Program in Liberal Medical Education)

"Medicine in Action Program"

Mentoring program for Brown students of minority groups who are interested in a

career in medicine

Mentees:

Venkatsai Bellala Maria Saleem

Bryant University

2021 Lecture for PA (Physician Assistant) students: December 8, 2021

"Hemorrhagic Stroke."

Role: Lecturer # of Students: 20

Johnson and Wales University

2023-2024 Mentor for PA student neurology elective Aug 7-11 (2023), Apr 29-May 3 (2024).

Mentees: Emma Cottrell Kelly Bray

HOSPITAL TEACHING, ADVISING and MENTORING ROLES

Rhode Island Hospital

2021 *Cerebrovascular Teaching Session:* July 28, 2021

"Secondary Prevention of Cardioembolic Stroke."

Cerebrovascular Teaching Session: September 22, 2021

"Headache and Stroke."

2022 *Journal Club:* February 23, 2022

"Ticagrelor vs. Clopidogrel in CYP 2C19 Loss of Function Carriers with Stroke or TIA -

CHANCE 2 Trial."

Cerebrovascular Teaching Session: April 27,2022

"Subarachnoid Hemorrhage: What Neurologists Need to Know."

Journal Club: May 26, 2022

"Nor-TEST2 Trial: Tenecteplase vs. Alteplase for the Management of Acute Ischemic

Stroke in Norway."

The Miriam Hospital

2022-present Internal Medicine Resident Noon Conferences: monthly

"How to run a code stroke."

2024-present Internal Medicine Attending Noon Conferences: yearly (August)

"Inpatient Provider Stroke Education."

2024-2025 Internal Medicine Resident Noon Conferences: yearly

"Neurological exam and Neurological emergencies."

"Multiple sclerosis."