

July 3, 2024

CURRICULUM VITAE
Fransisca Indraswari, MD

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Rhode Island Hospital
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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 Champions 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

MEMBERSHIP IN SOCIETIES

2018-present American Academy of Neurology
2020-present American Heart Association

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. **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.
2. Yaghi S, Shu L, Mandel D, Leon Guerrero CR, Henninger N, Muppa J, Affan M, Ul-Haq Lodhi O, Heldner MR, Antonenko K, Seiffge D, Arnold M, Salehi Omran S, Crandall R, Lester E, Lopez Mena D, Arauz A, Nehme A, Boulanger M, Touze E, Sousa JA, Sargento-Freitas J, Barata V, Castro-Chaves P, Brito MT, Khan M, Mallick D, Rothstein A, Khazaal O, Kaufmann JE, Engelter ST, Traenka C, Aguiar de Sousa D, Soares M, Rosa S, Zhou LW, Gandhi P, Field TS, Mancini S, Metanis I, Leker RR, Pan K, Dantu V, Baumgartner K, Burton T, Von Rennenberg R, Nolte CH, Choi R, MacDonald J, Bavarsad Shahripour R, Guo X, Ghannam M, Almajali M, Samaniego EA, Sanchez S, Rioux B, Zine-Eddine F, Poppe A, Fonseca AC, Baptista MF, Cruz D, Romoli M, De Marco G, Longoni M, Keser Z, Griffin K, Kuohn L, Frontera J, Amar J, Giles J, Zedde M, Pascarella R, Grisendi I, Nzwalo H, Liebeskind DS, Molaie A, Cavalier A, Kam W, Mac Grory B, Al Kasab S, Anadani M, Kicielinski K, Eltatawy A, Chervak L, Chulluncuy-Rivas R, Aziz Y, Bakradze E, Tran TL, Rodrigo-Gisbert M, Requena M, Saleh Velez F, Ortiz Gracia J, Mudassani V, de Havenon A, Vishnu VY, Yaddanapudi S, Adams L, Browngoehl A, Ranasinghe T, Dunston R, Lynch Z, Penckofer M, Siegler J, Mayer S, Willey J, Zubair A, Cheng YK, Sharma R, Marto JP, Mendes Ferreira V, Klein P, Nguyen TN, Asad SD, Sarwat Z, Balabhadra A, Patel S, Secchi T, Martins S, Mantovani G, Kim YD, Krishnaiah B, Elangovan C, Lingam S, Quereshi A, Fridman S, Alvarado A, Khasiyev F, Linares G, Mannino M, Terruso V, Vassilopoulou S, Tentolouris V, Martinez-Marino M, Carrasco Wall V, **Indraswari F**, El Jamal S, Liu S, Alvi M, Ali F, Sarvath M, Morsi RZ, Kass-Hout T, Shi F, Zhang J, Sokhi D, Said J, Simpkins AN, Gomez R, Sen S, Ghani M, Elnazeir M, Xiao H, Kala N, Khan F, Stretz C, Mohammadzadeh N, Goldstein E, Furie K. 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.

3. Shu L, Bakradze E, Omran S, Giles J, Amar J, Henninger N, Elnazeir M, Liberman A, Moncrieffe K, Rotblat J, Sharma R, Cheng Y, Zubair A, Simpkins A, Li G, Kung J, Perez D, Heldner MR, Scutelnic A, Martial R, Siepen B, Rothstein A, Khazaal O, Do D, Al Kasab S, Abdulrahman L, Mistry E, Kerrigan D, Lafever H, Nguyen T, Klein P, Aparicio HJ, Frontera JA, Kuohn L, Agarwal S, Stretz HC, Kala N, ElJamal S, Chang A, Cutting S, **Indraswari F**, Havenon A, Muddasani V, Wu T, Wilson D, Nouh A, Asad D, Qureshi A, Moore J, Khatri P, Aziz Y, Casteigne B, Khan M, Cheng Y, Mac Groy B, Weiss M, Ryan D, Vedovati MC, Paciaroni M, Siegler J, Kamen S, Yu S, Leon-Guerrero C, Atallah E, De Marchis GM, Brehm A, Dittrich T, Psychogios M, Alvarado-Dyer R, Kass-Hout T, Prabhakaran S, Honda T, Liebeskind D, Furie K, and Yaghi S. 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.
4. **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.
5. **Indraswari F**, Chen H., Hypercalcemia-associated PRES and status epilepticus. *Journal of Clinical Neuroscience*. 2019; 74 :199 – 200.
6. **Indraswari F**, Chen H., Hypercalcemia-associated PRES and status epilepticus : Answer. *Journal of Clinical Neuroscience*. 2020;74:258-259.
7. **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.
8. **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.
9. 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.
10. **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

1. 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/blogginstroke/2022/03/29/isc-2022-session-effect-of-marijuana-on-brain-health/>
5. 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/>

6. 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

SCIENTIFIC JOURNAL PEER-REVIEWER

Interdisciplinary Neurosurgery: Advanced Techniques and Case Management

Chief Editor : Petra Klinge, MD

The Neurohospitalist

Chief Editor : Joshua P. Klein, MD PhD

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.

National

1. Resident teaching session at George Washington University Hospital; “Hemorrhagic Stroke”. Washington DC. October 27, 2022.

International

1. Talk on “COVID-19 vaccines” for Indonesian community via zoom, conducted by Indonesian embassy in Washington DC, involving audiences both in the US and Indonesia.

UNIVERSITY TEACHING, ADVISING and MENTORING ROLES

Warren Alpert Medical School of Brown University

2021-present **MS3 Neurology Clerkship**

of Students: 40 MS3

Hours: 80 hours/week

2021-present **MS4 Neurology Sub-internship**

of Students: 3 MS4

Hours: 80 hours/week

2022 **Neurology Clerkship (MS3) Lecture**: March 15, 2022

“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

Mentee : Venkatsai Bellala, Maria Saleem

Bryant University

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

“Hemorrhagic Stroke.”

of Students: 20

Johnson and Wales University

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

2021-2022

Cerebrovascular Teaching Session: July 28, 2021

“Secondary Prevention of Cardioembolic Stroke.”

Attendees: Residents: 18; Fellows: 2; Faculty: 8

Cerebrovascular Teaching Session: September 22, 2021

“Headache and Stroke.”

Attendees: Residents: 18; Fellows: 2; Faculty: 8

Journal Club: February 23, 2022

“Ticagrelor vs. Clopidogrel in CYP 2C19 Loss of Function Carriers with Stroke or TIA – CHANCE 2 Trial”.

Attendees: Residents: 18; Fellows: 2; Faculty: 8

Cerebrovascular Teaching Session: April 27, 2022

“Subarachnoid Hemorrhage: What Neurologists Need to Know.”

Attendees: Residents: 18; Fellows: 2; Faculty: 8

Journal Club: May 26, 2022

“Nor-TEST2 Trial: Tenecteplase vs. Alteplase for the Management of Acute Ischemic Stroke in Norway.”

Attendees: Residents: 18; Fellows: 2; Faculty: 8

The Miriam Hospital

Medicine Resident Teaching Session : monthly

“How to run a code stroke”

Attendees : Internal medicine residents : 25, Nurse practitioners : 1