James A. Giles, MBChB (Hons) PhD

Instructor, Vascular Neurology

Curriculum Vitae February 2021

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Some stuff about me

- ➤ I poisoned myself doing research.
- ➤ I was the first woman to win a Nobel prize
- ➤ I was the first person and only woman to win a Nobel prize in two different sciences.

Refereed research papers

- 1. Giles JA. Surgical training and the european working time directive: The role of informal workplace learning. Int J Surg. 2010;8(3):179–80.
- 2. Hill E, Liuzzi F, Giles J. Peer-assisted learning from three perspectives: Student, tutor and co-ordinator. Clin Teach. 2010;7(4):244-6.
- 3. Giles J. Clinical neuroscience attachments: A student's view of 'neurophobia'. Clin Teach. 2010;7(1):9-13.
- 4. Hill EJR, Giles JA, Dornan T. Teaching in a busy clinic. Pract Neurol. 2012;12(6):376-9.
- 5. Luheshi NM, Giles JA, Lopez-Castejon G, Brough D. Sphingosine regulates the NLRP3-inflammasome and IL-1beta release from macrophages. Eur J Immunol. 2012;42(3):716–25.
- 6. Girard S, Brough D, Lopez-Castejon G, Giles J, Rothwell NJ, Allan SM. Microglia and macrophages differentially modulate cell death after brain injury caused by oxygen-glucose deprivation in organotypic brain slices. Glia. 2013;61(5):813–24.
- 7. Giles JA, Greenhalgh AD, Davies CL, Denes A, Shaw T, Coutts G, Rothwell NJ, McColl BW, Allan SM. Requirement for interleukin-1 to drive brain inflammation reveals tissue-specific mechanisms of innate immunity. Eur J Immunol. 2015;45(2):525–30.
- 8. Giles JA, Hill EJR. Looking more reflexively at surgical culture. Med Educ. 2014;48(12):1245.
- 9. Hill EJR, Giles JA. Career decisions and gender: the illusion of choice? Perspect Med Educ. 2014;3(3):151-4.
- 10. Giles JA, Hill EJR. Examining our hidden curricula: Powerful, visible, gendered and discriminatory. Med Educ. 2015;49(3):244-6.
- 11. Tamachi S, Giles JA, Dornan T, Hill EJR. "You understand that whole big situation they're in": Interpretative phenomenological analysis of peer-assisted learning. BMC Med Educ. 2018;18(1):197.
- 12. Giles JA, Greenhalgh AD, Denes A, Nieswandt B, Coutts G, McColl BW, Allan SM. Neutrophil infiltration to the brain is platelet-dependent, and is reversed by blockade of platelet GPIba. Immunology. 2018;154(2):322–8.
- 13. Anadani M, Orabi MY, Alawieh A, Goyal N, Alexandrov AV, Petersen N, Kodali S, Maier IL, Psychogios M-N, Swisher CB, Inamullah O, Kansagra AP, Giles JA, Wolfe SQ, Singh J, Gory B, De Marini P, Kan P, Nascimento FA, Freire LI, Pandhi A, Mitchell H, Kim J-T, Fargen KM, Al Kasab S, Liman J, Rahman S, Allen M, Richard S, Spiotta AM. Blood pressure and outcome after mechanical thrombectomy with successful revascularization. Stroke. 2019;50(9):2448–54.
- 14. Hill EJR, El-Haj M, Giles JA, Fox IK. Using electrodiagnostics to define injury patterns amenable to nerve transfer surgery in tetraplegia: an illustrative case report. Spinal Cord Ser Cases. 2020;6(1):78.
- 15. Alawieh AM, Eid M, Anadani M, Sattur M, Maier IL, Feng W, Goyal N, Starke RM, Rai A, Fargen KM, Psychogios M-N, De Leacy R, Grossberg JA, Keyrouz SG, Dumont TM, Kan P, Lena J, Liman J, Arthur AS, Elijovich L, Mccarthy DJ, Saini V, Wolfe SQ, Mocco J, Fifi JT, Nascimento FA, Giles JA, Allen M, Crosa R, Fox WC, Gory B, Spiotta AM. Thrombectomy technique predicts outcome in posterior circulation Stroke-Insights from the STAR collaboration. Neurosurgery. 2020;87(5):982–91.
- 16. Yaghi S, Liberman AL, Henninger N, Grory BM, Nouh A, Scher E, Giles J, Liu A, Nagy M, Kaushal A, Azher I, Fakhri H, Espaillat KB, Asad SD, Pasupuleti H, Martin H, Tan J, Veerasamy M, Esenwa C, Cheng N, Moncrieffe K, Moeini-Naghani I, Siddu M, Trivedi T, Ishida K, Frontera J, Lord A, Furie K, Keyrouz S, Havenon A de, Mistry E, Leon Guerrero CR, Khan M. Factors associated with therapeutic anticoagulation status in patients with ischemic stroke and atrial fibrillation. J Stroke Cerebrovasc Dis. 2020;29(7):104888.
- 17. Yaghi S, Henninger N, Scher E, Giles J, Liu A, Nagy M, Kaushal A, Azher I, Mac Grory B, Fakhri H, Espaillat KB, Asad SD, Pasupuleti H, Martin H, Tan J, Veerasamy M, Liberman AL, Esenwa C, Cheng N, Moncrieffe K, Moeini-Naghani I, Siddu M, Trivedi T, Leon Guerrero CR, Khan M, Nouh A, Mistry E, Keyrouz S, Furie K. Early ischaemic and haemorrhagic complications after atrial fibrillation-related ischaemic stroke: analysis of the IAC study. J Neurol Neurosurg Psychiatry. 2020;91(7):750–5.

- 18. Anadani M, Arthur AS, Alawieh A, Orabi Y, Alexandrov A, Goyal N, Psychogios M-N, Maier I, Kim J-T, Keyrouz SG, Havenon A de, Petersen NH, Pandhi A, Swisher CB, Inamullah O, Liman J, Kodali S, Giles JA, Allen M, Wolfe SQ, Tsivgoulis G, Cagle BA, Oravec CS, Gory B, De Marini P, Kan P, Rahman S, Richard S, Nascimento FA, Spiotta A. Blood pressure reduction and outcome after endovascular therapy with successful reperfusion: a multicenter study. J Neurointerv Surg. 2020;12(10):932–6.
- 19. Anadani M, Arthur AS, Tsivgoulis G, Simpson KN, Alawieh A, Orabi Y, Goyal N, Alexandrov AV, Maier IL, Psychogios M-N, Liman J, Brinton D, Swisher CB, Shah S, Inamullah O, Keyrouz S, Kansagra AP, Allen M, Giles JA, Wolfe SQ, Fargen KM, Gory B, De Marini P, Kan P, Nascimento FA, Almallouhi E, Petersen N, Kodali S, Rahman S, Richard S, Spiotta AM. Blood Pressure Goals and Clinical Outcomes after Successful Endovascular Therapy: A Multicenter Study. Ann Neurol. 2020;87(6):830–9.
- 20. Yaghi S, Mistry E, Liberman AL, Giles J, Asad SD, Liu A, Nagy M, Kaushal A, Azher I, Mac Grory B, Fakhri H, Brown Espaillat K, Pasupuleti H, Martin H, Tan J, Veerasamy M, Esenwa C, Cheng N, Moncrieffe K, Moeini-Naghani I, Siddu M, Scher E, Trivedi T, Lord A, Furie K, Keyrouz S, Nouh A, Leon Guerrero CR, Havenon A de, Khan M, Henninger N. Anticoagulation Type and Early Recurrence in Cardioembolic Stroke: The IAC Study. Stroke. 2020;51(9):2724–32.
- 21. Yaghi S, Trivedi T, Henninger N, Giles J, Liu A, Nagy M, Kaushal A, Azher I, Mac Grory B, Fakhri H, Brown Espaillat K, Asad SD, Pasupuleti H, Martin H, Tan J, Veerasamy M, Liberman AL, Esenwa C, Cheng N, Moncrieffe K, Moeini-Naghani I, Siddu M, Scher E, Leon Guerrero CR, Khan M, Nouh A, Mistry E, Keyrouz S, Furie K. Anticoagulation Timing in Cardioembolic Stroke and Recurrent Event Risk. Ann Neurol. 2020;88(4):807–16.

Education

1889-91	Informal studies Warsaw, Poland	Flying University
1893	Master of Physics Paris, France	Sorbonne Université
1894	Master of Mathematics Paris, France	Sorbonne Université

Nobel Prizes

Nobel Prize in Physics
 Awarded for her work on radioactivity with Pierre Curie and Henri Becquerel

 Nobel Prize in Chemistry
 Awarded for the discovery of radium and polonium

Journal Publications