

Paul Fu MD MBA

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WORK

- Jan '22- now Chief Medical Officer, Sturdy Memorial Associates
Responsible for management of operations, revenues, medical affairs, population health, provider wellness, and patient experience of a 150+ provider multi-specialty ambulatory network in 30 locations throughout southeastern Massachusetts. Direct reports include population health team, Director of Operations, medical directors, and practice managers at all ambulatory sites
- 2020-21 Chief Medical Officer, Auburn Community Hospital
President, Auburn Memorial Medical Services
Responsible for management of quality, medical affairs, clinical operations, process improvement, and patient experience in a 179-bed hospital and rehabilitation center and 80+ provider outpatient multispecialty practice. Direct reports include VP of Quality, Chief Quality Officer, medical directors of service lines, and patient experience team
- Led COVID response team which included hosting weekly hospital townhalls, creating a centralized county respiratory clinic and testing site, establishing telemedicine services for all AMMS practices, and partnering with regional hospitals for load balancing
 - For inpatient medicine, improved collections by 380K, decreased expenses by 630K, and improved agreement rate of hospitalist coding by 18.5% in 2020 compared to 2019
 - Awarded HRSA grant for the establishment of a rural family medicine residency program that will start in 2023
 - Established a new patient experience and clinical optimization team
 - Led successful recruitment efforts of medical directors in nephrology, inpatient medicine, nursing home, patient experience, pediatrics, and orthopedics
 - Established partnerships with academic center to develop Oncology, Infectious Diseases, and Pulmonary ICU programs
 - Lead quality, utilization review, medical executive, and patient experience committees
- 2018-20 Medical Director of Telehealth, Yale Medicine
Led an interdisciplinary team including program managers, IT staff, and health strategists to establish and support telemedicine programs across multiple states in the New England area. Meet regularly with chairs, section chiefs, and senior administration at Yale to sponsor innovative solutions for improving patient access and quality of care via technology
- 2016-20 Physician Lead, Yale Clinical Optimization Services
Led a team of internal consultants focused on improving the operations, efficiency, and patient care of ambulatory clinical sites throughout Yale Medicine. Using data analytics, patient and provider feedback, and clinical shadowing, the YCOS team creates a list of clinical improvements, and subsequently assist clinical leadership to implement over the course of several months
- 2018-20 Assistant Professor of Neurology, Yale School of Medicine
- 2014-18 Neurology Residency, Yale New Haven Hospital
Health-care Management Track and 2017 Gilbert Glaser Award winner for most helpful colleague

EDUCATION

- 2018-20 MBA, Yale School of Management
- 2014-18 Residency in Neurology/Healthcare Management Track, Yale New Haven Hospital
- 2010-14 MD, Wayne State School of Medicine, Detroit MI
- 2006-10 BS, University of Michigan, Ann Arbor MI- majored in Economics and Biology

LEADERSHIP

2022-present	Board Member, South Shore IDN
2019-20	Founder and Lead for Yale Clinical Practice Innovation Team
2018-present	Editorial Board for <i>Journal of Brain Circulation</i>
2018-19	Yale Impact Investing Conference Coordinator
2018-20	Honor Committee Yale School of Management
2017-20	Yale Neurology Faculty Vitality Survey
2016-18	Grand Rounds Coordinator for Neurology Department
2016-18	Work-Education-Social Committee
2016-18	Neuro-intensive care Quality and Safety Committee

RESEARCH

2010-present	Research roles at University of Michigan, Wayne State University, and Yale University School of Medicine <ul style="list-style-type: none">· Guest editor for <i>Neurological Research</i> Special Issue May 2013· Over 18 publications including 1st author publications in <i>Stroke</i>, <i>Progress in Brain Research</i>, <i>Neurological Research</i>, and <i>Neuroscience Research</i>
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Peer-Reviewed Original Research

1. **Fu P**, Chang R, O'Beirne K, King WM. "Predictive disjunctive pursuit of virtual images perceived to move in depth". *Progress in Brain Research*. Vol 171. 2008. Pp 451-57
2. Dang S, Liu X, **Fu P**, Gong W, Yan F, Han P, Ding Y, Ji X, Luo Y. "Neuroprotection by local intra-arterial infusion of erythropoietin after focal cerebral ischemia in rats". *Neurological Research*. Volume 33, No. 5, pp 520-528 (9); June 2011
3. Geng X, Ren C, Wang T, **Fu P**, Luo Y, Liu X, Yan F, Ling F, Jia J, Du H, Ji X, Ding Y. "Effect of remote ischemic postconditioning on an intracerebral hemorrhage stroke model in rats". *Neurological Research*. 2012 March; 34(2): 143-8
4. Wu B, Ni J, Zhang C, **Fu P**, Yue J, Yang L. "Changes in spinal cord met-enkephalin levels and mechanical threshold values of pain after pulsed radio frequency in spared nerve injury rat model". *Neurological Research*. Volume 34, No. 4, pp 408-414 (7); May 2012
5. **Fu P**, Peng C, Ding JY, Asmaro K, Sullivan JM, Guthikonda M, Ding Y. "Acute administration of ethanol reduces apoptosis following ischemic stroke in rats". *Neuroscience Research*. 2013 March 17
6. **Fu P***, Geng X*, Ji X, Peng C, Fredrickson V, Sy C, Meng R, Ling F, Du H, Tan X, Huttermann M, Guthikonda M, Ding Y. "Synergetic Neuroprotection of Normobaric Oxygenation and Ethanol in Ischemic Stroke Through Improved Oxidative Mechanism". *Stroke*. March 19, 2013
7. Peng C, Li W, **Fu P**, Chakraborty T, Hussain M, Guthikonda M, Rafols J, Ding Y. "At low doses ethanol maintains blood brain barrier integrity after hypoxia and regeneration: a brain slice study". *Neurological Research*. April 2013
8. Asmaro K, **Fu P**, Ding Y. "Neuroprotection & Mechanism of Ethanol in Stroke and Traumatic Brain Injury Therapy: New Prospects for an Ancient Drug". *Current Drug Targets*. Volume 14, Number 1, 2013.
9. Mageid R, Ding Y, **Fu P**. "Vein of Labbe thrombosis a near miss". *Brain Circ*. 2018 Oct.
10. Wang Z, Ding Y, **Fu P**. "Prehospital stroke care, a narrative review". *Brain Circ*. 2018 Oct.
11. Chen S, Sun H, Zhao X, **Fu P**, Yan W, Yilong W, Hongyan J, Yan Z, Wenzhi W. "Effect of comprehensive educational protocol in decreasing pre-hospital stroke delay among Chinese urban community population". *Neurological Research*. June 2013
12. Su YY, Wang M, Chen WB, **Fu P**, Yang QL, Li HL, Wang XM, Wang L. "Early prediction of poor outcome in severe hemispheric stroke by EEG patterns and gradings". *Neurological Research*. June 2013
13. Bai Q, Zhao Z, **Fu P**, Sui H, Xie X, Chen J, Yang J. "Clinical outcomes of fast MRI-based thrombolysis in wake-up strokes compared to super-acute ischemic strokes within 12 hours". *Neurological Research*. June 2013

14. Yan H, Zhang HW, **Fu P**, Liu BL, Jin WZ, Duan SB, Xue J, Liu K, Sun ZM, Zeng XW. "Leptin's effect on accelerated fracture healing after traumatic brain injury". *Neurological Research*. June 2013
15. Song Z, **Fu P**, Chen M, Bi Q. "Association of CT perfusion and postoperative cognitive dysfunction after off-pump coronary artery bypass grafting". *Neurological Research*. June 2016
16. Zhu H, Geng Z, Rajah GB, **Fu P**, Du H. "Brain ultrasound for diagnosis and prognosis in neurological intensive unit: a mini review for current development". *Neurol Res*. 2019 April 28.
17. Qiao M, Bi Q, **Fu P**, Wang Y, Song Z, Guo F. "Previous hypertensive hemorrhage increases the risk for bleeding and ischemia for PCI patients on dual antiplatelet therapy". *Neurol Res*. 2017 June.

Invited Editorials and Commentaries

Fu P, Ding Y. "Forward Thinking in Stroke Management". *Neurological Research*

SKILLS and INTERESTS

- Languages: English, Chinese (mandarin)
- Skills: MS Excel, MS Word, Think-Cell, Visio, Stata, PrecisionTree