

## Christopher Timothy Shen

- Adjunct Professor, Medicine - Surgery
- Academic Staff - Hourly - CSL, Surgery

### Bio

---

#### BIO

Dr. Shen is the Director of Global Strategic Initiatives at Stanford Biodesign and founding U.S. Executive Director of the Singapore Stanford Biodesign Program. Chris is an Adjunct Professor of Medicine at Stanford University, responsible for teaching and mentoring international and Stanford-based faculty and students in medical technology innovation.

Dr. Shen is also a Managing Director at CBC Group, one of the largest Asia-based, healthcare investment firms. With headquarters in Singapore, CBC is committed to building innovative companies that improve the health and quality of human life. Chris has over 20 years of experience in medical device design and innovation, and is focused on investments in the biopharma and medtech sectors. Previously, Chris held senior investing positions at Qiming Venture Partners, Vertex Healthcare/Temasek, EW Health, and New Enterprise Associates. Chris started his medtech career as a Senior Design Engineer at Guidant Neurovascular, where he was the principal inventor on one of the earliest stentriever devices for ischemic stroke.

Chris received his Doctor of Medicine from the Stanford School of Medicine, his Master of Business Administration from Stanford Graduate School of Business, and a Master of Biomechanical Engineering from the Stanford School of Engineering. He received his Bachelor of Science in Biological Sciences from Stanford University.

Dr. Shen teaches the Global Biodesign course: Global Biodesign: Medical Technology in an International Context – a project-based course that exposes students to the challenges and opportunities of developing and implementing innovative medical technologies to help patients around the world. He has authored twelve patents in the fields of interventional neuroradiology and interventional cardiology.

#### ACADEMIC APPOINTMENTS

- Adjunct Professor, Medicine - Surgery
- Academic Staff - Hourly - CSL, Surgery

#### PROFESSIONAL EDUCATION

- MD, Stanford University , School of Medicine
- MBA, Stanford University , Graduate School of Business
- MS, Stanford University , Biomechanical Engineering
- BS, Stanford University , Biological Science

#### LINKS

- Stanford Biodesign Website: <http://biodesign.stanford.edu>

## Publications

---

### PUBLICATIONS

- **Relationship between hypnosis and personality trait in participants with high or low hypnotic susceptibility** *NEUROPSYCHIATRIC DISEASE AND TREATMENT*  
Zhang, Y., Wang, Y., Shen, C., Ye, Y., Shen, S., Zhang, B., Wang, J., Chen, W., Wang, W.  
2017; 13: 1007-1012
- **Outcomes from a Postgraduate Biomedical Technology Innovation Training Program: The First 12 Years of Stanford Biodesign** *ANNALS OF BIOMEDICAL ENGINEERING*  
Brinton, T. J., Kurihara, C. Q., Camarillo, D. B., Pietzsch, J. B., Gorodsky, J., Zenios, S. A., Doshi, R., Shen, C., Kumar, U. N., Mairal, A., Watkins, J., Popp, R. L., Wang, et al  
2013; 41 (9): 1803-1810
- **Feasibility of external beam radiation for prevention of restenosis following balloon angioplasty** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*  
Razavi, M., Rege, S., Zeigler, W., Mather, K., Shen, C., Smathers, J., GOMES, A., Withers, R.  
1999; 44 (2): 363-367