


Stanford



Md Tauhidul Islam

Postdoctoral Research Fellow, Radiation Physics

 Curriculum Vitae available Online

Bio

PROFESSIONAL EDUCATION

- Master of Science, Unlisted School (2015)
- Bachelor of Science, Unlisted School (2011)
- Doctor of Philosophy, Texas A&M University College Station (2018)

STANFORD ADVISORS

- Lei Xing, Postdoctoral Faculty Sponsor
- Lei Xing, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **Non-invasive imaging of Young's modulus and Poisson's ratio in cancers in vivo.** *Scientific reports*
Islam, M. T., Tang, S., Liverani, C., Saha, S., Tasciotti, E., Righetti, R.
2020; 10 (1): 7266
- **An analytical poroelastic model for ultrasound elastography imaging of tumors** *PHYSICS IN MEDICINE AND BIOLOGY*
Islam, M., Chaudhry, A., Unnikrishnan, G., Reddy, J. N., Righetti, R.
2018; 63 (2): 025031