



## Wilfred Manzano

- Clinical Scholar, Radiology
- Resident in Radiology

### Bio

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#### BIO

I am a Radiology Resident with future subspecialty interests in MSK, Neuro, and CVI. I also have strong interests in medical education and radiology-pathology correlation.

#### INSTITUTE AFFILIATIONS

- Clinical Scholar, Radiology

#### HONORS AND AWARDS

- Honor Society, Alpha Omega Alpha (2018)
- Scholar, Frank H. Buck Scholarship (2009)
- Summer Research Scholarship, Society of Interventional Radiology (2015)
- Medical Student Travel Scholarship, Society of Interventional Radiology (2015)
- Academic Excellence and Achievement in Pathology Award, American Society for Clinical Pathology (2015)
- Honor Society, Intersociety Council for Pathology Information (2016)

#### PROFESSIONAL EDUCATION

- Residency: Stanford University Radiology Residency (2023) CA
- Internship: California Pacific Medical Center Dept of Medicine (2019) CA
- Medical Education: University of California at Irvine School of Medicine Registrar (2018) CA
- MD, University of CA, Irvine , Medicine (2018)
- BS, Stanford University , Biology, History (2013)

#### INTERNET LINKS

- TED-Ed Video on Blood Pressure: <https://www.youtube.com/watch?v=Ab9OZsDECZw>
- SIR Peds Video Series: <https://www.youtube.com/watch?v=AFpC4AG91qA>

### Publications

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#### PUBLICATIONS

- **The impact of antiangiogenic therapy combined with Transarterial Chemoembolization on enhancement based quantitative tumor response assessment in patients with hepatocellular carcinoma.** *Clinical imaging*  
Smolka, S., Chapiro, J., Manzano, W., Treilhard, J., Reiner, E., Deng, Y., Zhao, Y., Hamm, B., Duncan, J. S., Gebauer, B., Lin, M., Geschwind, J. F.

2017; 46: 1-7

- **Bone mineral density loss in thoracic and lumbar vertebrae following radiation for abdominal cancers.** *Radiotherapy and oncology : journal of the European Society for Therapeutic Radiology and Oncology*

Wei, R. L., Jung, B. C., Manzano, W., Sehgal, V., Klempner, S. J., Lee, S. P., Ramsinghani, N. S., Lall, C.

2016; 118 (3): 430-6

- **Augmenting endogenous Wnt signaling improves skin wound healing.** *PloS one*

Whyte, J. L., Smith, A. A., Liu, B., Manzano, W. R., Evans, N. D., Dhamdhere, G. R., Fang, M. Y., Chang, H. Y., Oro, A. E., Helms, J. A.

2013; 8 (10)

## PRESENTATIONS

- All that restricts is not stroke (Educational Exhibit) - RSNA (2016)
- 3D Quantitative Response Assessment in Patients with HCC treated with Combo Therapy of Conventional TACE and Bevacizumab - Society of Interventional Radiology (2016)