

Toshimasa James Tomabeche Clark, M.D.

## **Education and Work History**

Assistant Professor, Abdominal Imaging, University of Colorado at Denver, Anschutz Medical Campus; Denver, CO	2014-current
Body Imaging fellowship, University of Washington School of Medicine; Seattle, WA	2013-2014
Diagnostic Radiology residency, Nassau University Medical Center; East Meadow, NY	2009-2013
General Surgery internship, University of Washington School of Medicine; Seattle, WA	2008-2009
M.D., University of Washington School of Medicine; Seattle, WA	2004-2008
B.A., Computer Science, Harvard University, Faculty of Arts and Sciences; Cambridge, MA	1999-2003

## **Certification and Licensure**

American Board of Radiology, Oral Examination: Passed	2013
American Board of Radiology, Written Examination: Passed	2012
American Board of Radiology, Radiological Physics Examination: Passed	2010
United States Medical Licensing Examination, Steps 1, 2 CK and CS, 3: Passed	2006-2008

## **Honors and Awards**

Co-chief resident, Nassau University Medical Center Radiology Residency	2011-2013
Radiological Society of North America 2010 Trainee Research Award	2010
Harvard Radcliffe Orchestra, principal trumpet	2000-2003
University of Washington Early Entrance Program acceptance; Seattle, WA	1993, 1994

## Abstracts and Presentations

- Maki JH, Clark TJ, Wilson GJ. 3D Modeling of Spatial Resolution Limitations in Contrast-Enhanced MRA Related to the Contrast Bolus Profile using an Analysis of the Modulation Transfer Function. Presented at the ISMRM 2014 Joint Annual Meeting; Milan, Italy. 2014
- Maki JH, Springer CS, Woods M, Bastawrous S, Bhargava P, Kirchin MA, Clark TJ, Wilson GJ. Accurate Modeling of 3D CE-MRA Using Blood-Derived R1 and R2\* Relaxivities. Scientific Presentation, presented at the 25th International Workshop on Magnetic Resonance Angiography; New York, NY. 2013
- Levine E, Lipka S, Hurtado-Cordovi J, Vlacancich R, Freedman L, Gotlieb V, Clark TJ, Rizvon K, Mustacchia P. Synchronous adenocarcinoma and small cell neuroendocrine carcinoma of the colon. Presented at American College of Physicians 2012 Meeting; New Orleans, LA. 2012
- Clark TJ, Barna K, Kanth N, Scarmato VJ, Fogel J. Split-contrast-bolus trauma CT of the chest, abdomen, and pelvis. Scientific Presentation, presented at the Radiological Society of North America's 2011 Meeting; Chicago, IL 2011
- Maetani TM, Clark TJ, Lev S. Bipolar Disorder and Obsessive-Compulsive Disorder: A Comparison Model of Functional Neuronal Connectivity with Diffusion Tensor Imaging. Electronic Scientific Exhibit, presented at the American Society of Neuroradiology's 49th Annual Meeting; Seattle, WA 2011
- Clark TJ, Scarmato VJ, Lev S. Applications of Apple Computer's iPad and other tablet computing devices in diagnostic radiology. Informatics exhibit, presented at the Radiological Society of North America's 2010 Meeting; Chicago, IL 2010
- Grossman JG, Gonzalez RN, Clark TJ, Nguyen ST, Samis ME, Scarmato VJ, Lev S. STAT: How to Make Every Minute Count. Quality Storyboard exhibit, presented at the Radiological Society of North America's 2010 Meeting; Chicago, IL 2010
- Rehmani R, Grossman JG, Clark TJ, Lev S. Development of a CT Contrast Program: A model for community hospitals. Quality Storyboard exhibit, presented at the Radiological Society of North America's 2010 Meeting; Chicago, IL 2010
- Clark, TJ, Lev S. Diffusion Tensor Imaging Demonstration of White Matter Abnormalities in Autism. Electronic Scientific Exhibit, presented at the American Society of Neuroradiology's 48th Annual Meeting; Boston, MA 2010
- Clark, TJ, Lev S. Photography-Radiology Correlates: From Raw Data to the Retina. Electronic Scientific Exhibit, presented at the American Society of Neuroradiology's 48th Annual Meeting; Boston, MA 2010

## Publications

- Tronnes A, Clark TJ, Delaney S, Jolley JA. **Fetal cardiac rhabdomyomas--pending final title.** *Ultrasound Quarterly* 2014; in press. 2014
- Lai J, Clark TJ, Tan JH, Delaney S, Jolley JA. Ultrasound Findings in Fetal Congenital Heart Block Associated with Maternal anti-Ro/SSA and anti-La/SSB Antibodies. *Ultrasound Quarterly* 2014; in press. 2014
- Clark TJ, Maximin S, Shriki J, Bhargava P. Tumoral pulmonary emboli from angioinvasive hepatocellular carcinoma. *Current Problems in Diagnostic Radiology* 2014; in press. 2014
- Clark TJ, McNeeley MF, Maki J. Design and Implementation of Handheld and Desktop Software for the Structured Reporting of Hepatic Masses Using the LI-RADS Schema. *Academic Radiology* 2014; 21(4):491-509. 2014
- Lipka S, Hurtado-Cordovi J, Avezbakiyev B, Freedman L, Clark TJ, Rizvon K, Mustacchia P. Synchronous Small Cell Neuroendocrine Carcinoma and Adenocarcinoma of the Colon: A Link for Common Stem Cell Origin? *ACG Case Rep J* 2014; 1(2):96-99. 2014
- Lipka S, Baronowsky A, Hurtado-Cordovi J, Clark TJ, Freedman L, Viswanathan P, Rizvon K, Mustacchia P. Colonic Intussusception Induced by Massive Tubular Adenoma in a Patient Post Radiofrequency Ablation. *Journal of Gastrointestinal Cancer* 2013; published online April 3, 2013 (Epub ahead of print). DOI: 10.1007/s12029-013-9494-6 2013
- Grossman JG, Clark TJ, Scarmato VJ, Lev S. STAT - How to Make Every Minute Count. *Journal for Healthcare Quality* 2012; 34(2):98-103. DOI: 10.1111/j.1945-1474.2011.00192.x. 2012
- Clark TJ, Scarmato VJ, Lev S. From Toy to Tool: How the iPad could change how we practice radiology. *ARRS InPractice* 2011, June and July 2011 issues. 2011
- Clark TJ, Cardoza S, Kanth N. Splenic Trauma: Pictorial Review of Contrast-Enhanced CT Findings. *Emergency Radiology* 2011; 18(3):227. DOI: 10.1007/s10140-010-0933-4. 2011
- Clark TJ, Sheehan FH, Bolson EL. Characterizing the normal heart using quantitative 3-dimensional echocardiography. *Physiol. Meas.* 2006; 27:467-508. doi 10.1088/0967-3334/27/6/004 2006