

Dana Mazuru-Witten, MD. Publications and Research:

1. Natural history and surgical intervention of pineal cysts – Tanaka T, Mazuru DG.
2. Imaging characteristics of subacute to chronic meningoencephalitis: two case series of healthy children that mimics pediatric brain tumors. Sarpong Y, Tanaka T, Mazuru DG. *Journal of Neurosurgery: Pediatrics*, 2016
3. Central venous catheter - induced pericardial effusion in a neonate; a case study and recommendations for practice. Shannon D, Mazuru DG. *The Journal of Neonatal Nursing*, June 2014
4. Imaging characteristics of lipofibromatosis presenting as a shoulder mass in a 16-month-old girl. Walton J, Green B, Donaldson M, Mazuru DG. *Pediatric Radiology*, 2010, vol. 10
5. Imaging characteristics of lipofibromatosis presenting as a shoulder mass in a 16-month-old girl. Walton J, Green B, Donaldson M, Mazuru DG. Presentation at SPR Meeting April 2010
6. Radiochemical investigations of ^{177}Lu -DOTA-8-Aoc-BBN[7-14] NH₂: an in vitro/in vivo assessment of the targeting ability of this new radiopharmaceutical for PC-3 human prostate cancer cells. Smith CJ, Gali H, Sieckman GL, Hayes D, Owen NK, Mazuru, DG, Volkert WA, Hoffman TJ. *Nuclear Medicine and Biology*, 30 (2003)
7. Radiochemical Investigations of GRP Receptor-specific [$^{99\text{m}}\text{Tc}(\text{X})(\text{CO})_3$ -Dpr-Ser-Ser-Ser-Gln-Trp-Ala-Val-Gly-His-Leu-Met-(NH₂)] in PC-3, Tumor-bearing, Rodent Models: Syntheses, Radiolabeling, and in Vitro/in Vivo Studies where Dpr = 2,3-Diaminopropionic acid and X = H₂O or P(CH₂OH). Smith JC, Sieckman G, Owen N, Hayes D, Mazuru DG, Kannan R, Volkert WA, Hoffman TJ. *Cancer Research* 63, 4082-4088, (2003)
8. Development of radiolabeled ST and bombesin peptides for specific in vivo targeting of cancers that express GC-C and GRP receptors. Gali H, Sieckman G, Hoffman T, Owen N, Mazuru D, Forte L.R., Volkert W. *Bioconjugate Chemistry*, 2001
9. Chemical synthesis of E. coli STh analogs by regioselective disulfide bond formation: Biological evaluation of an In¹¹¹- DOTA- Phe¹⁹- STh analog for specific targeting of human colon cancers. Gali H, Sieckman GL, Hoffman TJ, Owen NK, Mazuru DG, Forte LR, Volkert WA. *Bioconjugate Chemistry*, 2001