



Vevo LAZR-X

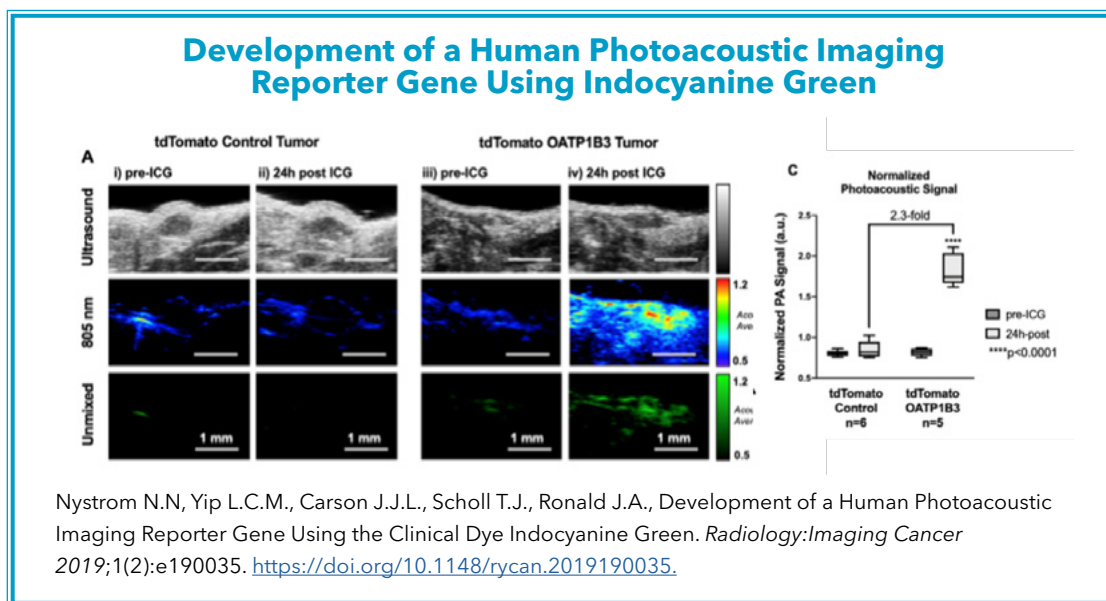
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Key Publications

Oncology

Yu Q, Huang S, Wu Z, Zheng J, Chen X, Nie L. Label-free Visualization of Early Cancer Hepatic Micrometastasis and Intraoperative Image-Guided Surgery by Photoacoustic Imaging. *J Nucl Med*. 2020;61(7):1079-1085. <https://doi.org/10.2967/jnumed.119.233155>.

Molecular Imaging

Slikboer S, Naperstkov Z, Janzen N, Faraday A, Soenjaya Y, Le Floch J, Al-Karmi S, Swann R, Wyszatko, Demore CEM, Foster S, Valliant JF. Tetrazine-Derived Near-Infrared Dye as a Facile Reagent for Developing Targeted Photoacoustic Imaging Agents. *Molecular Pharmaceutics* 2020 17 (9), 3369-3377. <https://doi.org/10.1021/acs.molpharmaceut.0c00441>.



Clinical Photoacoustics

Hult J, Dahlstrand U, Merdasa A, Wickerström K, Chakari R, Persson B, Cinthio M, Erlov T, Albinsson J, Gesslein B, Sheikh R, Malmström M. Unique spectral signature of human cutaneous squamous cell carcinoma by photoacoustic imaging. *Journal of Biophotonics*. 2020; e2019602012. <https://doi.org/10.1002/jbio.201960212>.

Neurobiology

Ichkova A, Rodriguez-Grande B, Zub E, Saudi A, Fournier ML, Aussudre J, Sicard P, Obenaus A, Marchi N, Badaut J. Early cerebrovascular and long-term neurological modifications ensue following juvenile mild traumatic brain injury in male mice. *Neurobiology of Disease* 2020, 141:104952. <https://doi.org/10.1016/j.nbd.2020.104952>.