

Nanomedicine Based Therapeutics and Diagnostics

A postdoctoral training position is available in the laboratory of Dr. Ian Corbin, in the Advanced Imaging Research Center at UT Southwestern Medical Center to study nanomedicine applications in brain cancer. The postdoctoral fellow will investigate a novel biocompatible nanoplatform designed for therapeutic and diagnostic applications in cancer. Glioblastoma will be the target and emphasis of this work. These studies will employ analytical instrumentation, in vitro and in vivo imaging techniques, cell culture systems and animal models. Our laboratory has several exciting projects related to oncology (brain, liver, kidney and breast) and nancoarrier/drug delivery systems.

Candidates must hold a recent Ph.D. and/or M.D. degree. Experience in cell biology, animal models and/or imaging leading to publication in peer-reviewed journals is recommended.

Information on our postdoctoral training program, benefits, and a virtual tour can be found at http://www.utsouthwestern.edu/postdocs.

Interested individuals should send a CV, statement of interests, and a list of three references to:

Ian Corbin, Ph.D. **Associate Professor** UT Southwestern Medical Center 5323 Harry Hines Blvd. Dallas, TX 75390-8568 ian.corbin@utsouthwestern.edu

https://labs.utsouthwestern.edu/corbin-lab

https://profiles.utsouthwestern.edu/profile/110988/ian-corbin.html

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