Postdoctoral Research Fellowship in Women’s Imaging

We seek a scholar with a strong technical background who is ready to begin exploring the development and application of advanced diagnostic MR imaging techniques for women’s health.

Requirements:
• PhD in Medical Physics, Imaging Science, Bioengineering, Computer Science, Electrical Engineering or related field
• Experience with Matlab
• Prior MR research experience is preferred but not required
• Excellent organizational and problem-solving skills
• A track record of documented productivity

How to apply:
Interested candidates please send
1) a one-page statement of research interests and career goals and
2) a full CV to:

Rebecca Rakow-Penner and lab manager Alexandra Schlein at:
rrakowpenner@health.ucsd.edu & a1schlein@health.ucsd.edu

The Women’s Imaging Lab focuses on advancing MRI for applications in the female pelvis and breast, including cervical, ovarian, uterine, and breast cancer, as well as fetal, endometriosis, and pelvic floor imaging.

The fellow will collaborate with faculty and trainees from multiple departments at UC San Diego, including Neuroscience, Radiology, Radiation Medicine, Pathology, Bioengineering, and Medicine.

Our group has access to three state-of-the-art GE Discovery MR750 3T MRI scanners, which are dedicated to translational research scanning.

Rebecca Rakow-Penner MD, PhD, is an Assistant Professor of Radiology and director of the Women’s Imaging Lab. Join us in advancing the state of the art in Women’s imaging.