A postdoctoral position is available in Dr. Francisco Contijoch’s laboratory in the Departments of Bioengineering and Radiology at UC San Diego. The laboratory focuses on cardiovascular imaging (primarily MRI and CT) of cardiopulmonary diseases such as pulmonary hypertension, congenital heart disease, and right ventricular failure and has access to clinical and research GE MRI systems (both 1.5T and 3T), wide-detector CT systems, and high-performance computing resources. Successful candidates will work closely with clinical collaborators to develop and apply novel image acquisition, reconstruction, and/or analysis techniques for these cardiovascular applications.

Applicants must have a PhD in physics, bioengineering, electrical engineering or a related discipline. Applicants should have expertise in imaging physics, image reconstruction, image analysis, and/or computer programming.

The University of California is an affirmative action/equal opportunity employer. Interested applicants should email Dr. Contijoch, attach a curriculum vitae, and outline their research interests.

Interested candidates should send a current CV and the name of three references to:

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