Postdoctoral research fellow positions are available immediately within the Digestive Disease Research Center (DDRC) located within centralized Texas Veterans Health Care System, Baylor-Scott & White Healthcare and the Texas A&M Health Science Center in Temple, Texas to work in the areas of hepatobiliary stem cell genetics and exosomes/microvesicles related signaling mechanisms. The lab currently studies signaling network and crosstalk in human mesenchymal and liver stem cell derived exosomes/microvesicles during hepatobiliary injury and stem cell maintenance. One project focuses on the role of hepatic stem/progenitor phenotypes as well as the therapeutic potentials of stem cell derived exosomes/microvesicles in hepatobiliary injury, neuroendocrine response and stem cell biology. In another project, the fellow will study the genetic and non-coding RNA network in cholestatic liver injury. We are seeking candidates who are highly motivated and career-oriented. Applicants must have a Ph.D. degree obtained within the past 3 years. Permanent residents will be considered if there are no qualified American Citizens. Qualified candidates should have strong background in one or more of the following areas: molecular/cell biology, biochemistry, stem cell genetics. Previous experience in generating and analyzing exosomes and/or microvesicles is desirable. Recent Ph.D. graduates with good English writing skill and strong publication record are encouraged to apply.

Located in the heart of central Texas, Temple offers excellent schools and cultural activities including civic theatre, rodeos and museums. Temple is centrally located and is within driving distance to the larger cities of Houston, Dallas, San Antonio and Austin.

Interested candidates should send a current CV, names of 3 references and a research statement describing their research interest and career goals to:

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More information about the research interests of Dr. Alpini may be found here: https://medicine.tamhsc.edu/centers/ddrc/faculty-staff/gianfranco-alpini.html

More information about the Central Texas Veterans Research Foundation maybe obtained at their website here: www.ctvrf.org or email: info@ctvrf.org