Ramez M. Saroufeem, M.B.

Clinical Interests Ramez M.G. Saroufeem specializes in gastrointestinal pathology and hepatology. He has been involved in clinical trials on the preoperative use of low molecular weight heparin and the trans-portal administration of chemotherapy following resection of colorectal malignancies. He has researched tissue culture techniques and helped to develop a new micro-gravity tissue culture system for three-dimensional growth of human cell lines, which received a U.S. patent. Saroufeem recently participated in a study evaluating the use of a new probe as a diagnostic alternative for fine-needle aspiration (FNA) in assessment of palpable breast masses. He is fluent in Arabic and French.

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Select Recent Publications

Sun Y, Sun Y, Stephens D, Xie H, Phipps J, Saroufeem R, Southard J, Elson DS, Marcu L. Dynamic tissue analysis using time- and wavelength-resolved fluorescence spectroscopy for atherosclerosis diagnosis. *Opt Express*. 2011 Feb 28;19(5):3890-901. doi: 0.1364/OE.19.003890.

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