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A Beginner's Guide to Ultrasound | including FAST scan ...

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2 Basics of ultrasound. Ultrasound (as well as sound) needs a medium, in which it can propagate by means of local deformation of the medium. One can think of the medium as being made of small spheres (e.g. atoms or molecules), that are connected with springs. When mechanical energy is transmitted through such a

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Medical diagnostic ultrasound - Biomedical Engineering - BME

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Biomedical instrumentation and engineering is the application of knowledge and technologies to solve problems related to living biological systems. It involves diagnosis, treatment and prevention of disease in human. As the medical field is emerging, the area of Biomedical Engineering is an expanding field.

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Greetings Central Florida Biomedical Instrumentation Society! Innovatus Imaging is sponsoring a webinar on the Basics of Ultrasound specifically for the CFBIS on Thursday, August 20th at 11am. Ted ...

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