



HAL
open science

Measurement of bone elasticity in the lab with ultrasound: problems, methods and open questions

Quentin Grimal, Pascal Laugier

► To cite this version:

Quentin Grimal, Pascal Laugier. Measurement of bone elasticity in the lab with ultrasound: problems, methods and open questions. Acoustics 2012, Apr 2012, Nantes, France. hal-00811115

HAL Id: hal-00811115

<https://hal.science/hal-00811115>

Submitted on 23 Apr 2012

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.



ACOUSTICS 2012

**Measurement of bone elasticity in the lab with
ultrasound: problems, methods and open questions**

Q. Grimal and P. Laugier

Laboratoire d'Imagerie Paramétrique, 15 rue de l'école de médecine, 75006 Paris, France
quentin.grimal@upmc.fr