Abstract
Medical diagnosis through images, situates the social development achieved in the medical sciences, and mostly, the conscious application of science and technology to give feasible solutions to the health-illness dilemma. Imagenology constitutes a diagnostic media specialty, which offers services to the rest of the medical branches, tightly connected to the clinical picture the patient shows. Within the diagnostic conception, there are multiples methods of exploration through images, for example: Conventional X rays. These can be simple or contrasted, Fluoroscopy, Images Intensifier, Digital Radiography, Breast Ultrasound, Ultrasound Scanning or ultrasography, Angiology by Digital Subtraction, Computerized Tomography, Nuclear Magnetic Resonance, Tomography by Positrons emission, Radioactive Isotopes. The application and impact of the science-technology and risks-benefits relation, is the theme of the present paper.

Keywords
Health-illness, diagnostic media, Imagenology, risks-benefits.