



Hassen A.GHARBI

WFUMB

Tunisia

Born in Thala, Tunisia, in 1939, Dr Gharbi is Professor of Radiology and Professor in medical Biophysics. He is involved in several teaching programs mainly in ultrasound and in Paediatric Radiology, in Tunisia and in several countries around the world often in Africa.

He was the Founder and the Director of the Tunisian National Centre of Radiation Protection (1970-1989) He was the founder in 1986 and the first President of the MASU, Mediterranean and African Society of Ultrasound, member of the World Federation of Ultrasound in Medicine and Biology since 1992. Under the auspices of WHO at the beginning and now under the auspices of WHO, MASU and WFUMB, he directed several international courses around the world in developing countries mainly : Tunisia, Algeria, Libya, Morocco, Egypt, Turkey, Bangladesh, Kenya, Tanzania, Chad, Uganda, Yemen, Cyprus, Syria, Pakistan, Cameroun, Afghanistan, Sierra Leone, Zambia, Rwanda, Thailand.

He created since 1970, the first paediatric radiology department, in Tunisia and in the North Africa as independent and efficient body. His other main interest and original publications were dedicated to Hydatid diseases (imaging, epidemiological and treatment study) His imaging US classification of the Hydatid cyst appearance published in "Radiology" in 1981 is still used around the world. He published, in collaboration as author or as co-author more than 20 books, all dedicated mainly to paediatric radiology, tropical and Infectious diseases (hydatid diseases). More than 130 articles are published in national and international journals in the different fields covered by his activities. He is member of Editorial board of several International Reviews Dr Gharbi received many awards and recognitions for his contributions for the promotion of the radiology in developing countries mainly in Africa.

Major Research Interest

1. Tropical disease mainly hydatid diseases.
2. Ultrasound in Tropical diseases



3. Ultrasound in paediatric age: bone, digestive tract ...
4. Radiation - Protection
5. Imaging modalities in developing countries.
6. Paediatric Radiology

Education

- Bachelor's degree in Tunis, Tunisia.
- Graduate M.D-Medical School Paris - June 1967
- Master in Human Biology - Medical School Paris - June 1966
- Graduate in Optic Physiology (PhD) - Sciences Faculty Orsay Paris, France 1968
- Graduate in Radiology - Medical School Paris 1969
- Graduate in Aeronautic Medicine - Medical School Paris 1967
- Graduate in Medical Electronics- Medical School Paris 1968
- Professor in Medicine (Medical Biophysics) Medical School Paris 1969
- Professor in Radiology - Faculty of Medicine Tunis 1975.
- Graduate in Management of Radiation Accidents. REACT/TS. 1986 Oak Ridge Associated Universities. Oak Ridge -Tennessee. USA

MEDICAL LICENSURE:

- Tunisia – Licensure N° 961 - issued by May 5th 1971

PROFESSIONAL EXPERIENCE:

- Assistant Professor Biophysics Department -Medical School Paris 1966 -1970
- Vice-Dean of the Medical School of Tunis 1971-1973.
- Head of the department of Radiology –Children hospital Tunis - 1970 - 1989.
- Founder and Director of the National Centre of Radiation Protection - Ministry of Public Health - Tunis - 1971 -1989.
- Judicial Assermented Expert in Radiation Protection -Ministry of Justice, Tunis - 1986.
- Head of the Medical Biophysics Department - Medical School Tunis - 1970- 1985.
- President of Radiological National Commission in the Ministry of Public Health - Tunis - 1975- 1985.
- Adviser in the Ministry of public Health in the following fields: Radiology, Paediatric Radiology, Biomedical Engineering, Radiation Protection, Medical School training, Hospital equipment planification 1972-1989.
- Expert in Radiology, Radio-Protection and Paediatric-Radiology, World Health Organization

HONORS

- Awarded medal for outstanding services in Public Health, Tunisia. 1993.
- Awarded medal of honors “Arab Doctors ”, Alep, Syria ; 1993.
- International Price: “Memorial Pietr Cignoli ” - Institute of Radiology Palermo Italy December 16 th 1997