Mohammad HAGHPARAST, PhD

Medical Physics

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BRIEF RESUME

- Education:
  - BSc in Radiologic technologist **(**Mashhad University of Medical Sciences)
  - MSc in Medical Physics (Mashhad University of Medical Sciences)
  - PhD in Medical Physics (Iran University of Medical Sciences)
- Employment:
  - Hormozgan University of Medical Sciences (Member of Faculty)
  - Head of radiology department
  - Head of Radiotherapy Physics Unit (Omid radiotherapy center, Bandar Abbas, Iran)
  - Head of medical imaging center of shahid mohammadi hospital, bandar abbas, iran
  - Radiation Protection Officer (Hormozgan University of Medical Sciences)
  - Chairman of radiography society of Hormozgan province
- Teaching:
  - Radiologic physics
  - Radiation detection and measurement
  - Medical physics
  - The physics of CT scan
  - Radiotherapy Physics
  - Radiobiology and Radiation Protection
  - Ultrasound physics
  - Radiation physics
  - MRI physics
  - Radiation protection
- Honors:
  - First place in the country in entrance exam for the PhD of medical physics
- Experience and Skills:
  - 5 years experience of working as radiology technologist
  - 2 years experience of working as nuclear medicine technologist
  - 10 years experience of working as radiotherapy physicist
  - Radiotherapy treatment planning
  - Radiation dosimetry
  - Linac commissioning
  - Radiation protection in radiotherapy

ARTICLS:

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M Afkhami, W Parwaie , M Haghparast
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The role of rectal sparing devices in post-prostatectomy radiotherapy
Arezoo Mehrabian , Hamed Ghaffari , Soheila Refahi , Mohammad Haghparast , Abolhasan Rezaeyan
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