#15273: The radiographer's role in Italy: a national survey on the development and growth of radiographers' skills

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Type

Research Presentation (oral)

Final Presentation Format:

Research Presentation

Keywords

Prospective, Observational, Not applicable, Radiographers, Management, Professional issues, Radiographers, Experimental, Education, Health policy and practice, Socioeconomic issues, Education and training, Occupational / Environmental hazards

Purpose

A complete overview of the radiographers' professional profile plays a fundamental role in the assessment of possible development and growth of radiographers' skills. The aim of this study was to assess the Italian radiographers' profile.

Methods and materials

The Italian Federation of Scientific Radiographers Societies (FASTeR) proposed a national online survey, including 64 questions and sub-divided into different topics. Italian radiographers count around 28,000 individuals.

Results

We obtained 872 (3.1%) answers, 480 (55%) males, 392 (45%) radiographers had been working for less than 10 years, 610 (70%) had a bachelor degree, and 358 (41%) were highly specialised with a master degree (European qualification framework level 7). A total of 602 (69%) radiographers worked mostly as an employee in the public health sector, 637 (73%) in hospitals, and 732 (84%) full-time, earning in 40% of cases between 22,001-28,000€ gross per year. Radiographers have a good knowledge of the institutional/hospital organisation chart (663, 76%) and management (knowledge of the budget) of the employment institution. Radiographers duties included the optimisation and control (680, 78%) of the technological equipment. Selected future areas of professional growth were the technological sector with new technologies development (576, 66%), as well as healthcare professions management (567, 65%).

Conclusion

When analysing the actual role and skills of Italian radiographers, it is evident that the professional responsibility will increase through scientific research, management of new technologies, and department governance in the next years.

Limitations

An Italian survey

Ethics committee approval

n/a

Funding

Author Disclosures:

Mrs. Dr. Martina Giusti
nothing to disclose
Mr. Dr. Stefano Durante
nothing to disclose
Dr. Renzo Ricci
nothing to disclose
Mr. Moreno Zanardo
nothing to disclose
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nothing to disclose
Mr. Prof.Dr. Niccolò Persiani
nothing to disclose

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Session no.: RPS 1014a

Session title: Radiographer role and professional challenges

Day: Friday, March 13, 2020

Time: 11:15-12:30