Health problems among radiographers: A comparative study in Tirunelveli city

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**Abstract**
This survey based descriptive research work has been undertaken in Tirunelveli city, Tamil Nadu with the objective of examining various health problems of radiographers working in private multi-speciality hospitals and diagnostic centres. In order to know the health-related problems, the present study has examined nine variables related to both physical and mental health. The study has sampled 120 radiographers (60 respondents from private multi-speciality hospitals and 60 from diagnostic centres) using both convenience and judgement sampling techniques. Primary data for the study were collected using questionnaire method. Secondary data were collected from books, journals and websites. Percentage, Mean and Standard Deviation have been administered to understand perception of radiographers towards various health related problems. The result of the study has discovered that tiredness and low energy; body pain; difficulties in sleeping; depression, anger and emotional disturbances; and digestive disorders have been highly perceived by radiographers working in private multi-speciality hospitals than diagnostic centres. Skin and eye problems; urinary tract infection; diabetes mellitus and hypertension; and irregular menstrual, weight loss and hair loss have been equally perceived by radiographers working both in private multi-speciality hospitals and diagnostic centres. The perception of the respondents of both kinds of organizations towards the discussed variables is moderate.

**Keywords**: Radiographer, health problem, multi-speciality hospital, diagnostic centre, Tirunelveli city

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