

T. MARQUINE RAYMUNDO, C. DA SILVA SANTANA. **Perception of older workers in relation to their work and the insertion of technology in their labour activities.** *Gerontechnology* 2016;15(suppl):131s; doi:10.4017/gt.2016.15.s.871.00

Purpose Technological advances, changes in the pension system and the concomitant permanence of older adults in the labour market and their difficulties and need for domain new technologies, presents an emerging research question that requires further studies to deepen the understanding of this phenomenon in Brazil. The purpose of this study is analyzes the perception of older workers about the insertion of new technologies in their work activities. **Method** It is a qualitative and quantitative, analytical and cross-sectional study, which is a cut of a doctoral research. The data collection instruments used were: socioeconomic questionnaire, questionnaire about the perception of older workers in relation to their work and the inclusion of technology in their labour activities developed based on the instrument 'Perceptions about work and career'¹. Data were analyzed using the descriptive analysis method. **Results & Discussion** The sample included 27 subjects (21 women and 6 men) aged between 50 and 73 years. The subjects reported that they have faced embarrassing situations because they do not know how to use new technologies at work and in everyday life. The subject's reports recognize the potential of young people in dealing with technological devices. Most participants believe that the difficulties in the use of new technologies influence the performance of their work because, they need to seek help and spend too much time on tasks. Three subjects report that they have had diverted functions for younger professional or someone with more technological knowledge. Although 21 subjects reporting they had not received training to use new technologies they agree that they should learn new skills and believe that a proper training for the use of new technologies could assist them, because now they perform tasks that involve technologies with limitation. Individuals also reported that with the training they would feel safer, confident and better in performance of their tasks, which could contribute to a longer stay at work. One subject reported that he believes the training could take him to a higher sector and he could have a better salary. The data suggest that the subjects recognize their limitations and barriers imposed by the insertion of new technologies in their work and recognize the need to improve their knowledge for so keeping active and competitive in the market. This fact leads us to finding that we should invest in this aging population mainly in updating these individuals in skills and abilities necessary to use new technologies, because these subjects will remain active for a long period in the labour market.

Reference

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