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Perceived usefulness of ICT by Healthcare staffs 'in western region of Sri Lanka

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Information and communication technology (ICT) (has the potential for supporting patients 'prescription and staff information sharing, hospital resource management, and collaboration among pre-hospital services . Healthcare staff are changed agents in healthcare sector .They are key drivers who play crucial role in ICT integration in healthcare .The aim of this study is to examine healthcare staff level of perceived usefulness of ICT in western region of Sri Lanka .

A sample of 100 healthcare staff was assessed for measure the individual's beliefs about the usefulness of ICT in their job using a Likert type questionnaire (Strongly Disagree (SD), Disagree (D), Neutral (N), Agree (A), Strongly Agree (SA) ((and Statistical Package for the Social Science (SPSS) .(There were 60 females)60 (%participants and 40 were male)40 .(%The average number of years of computer use was 8.73 years)SD=5.722 .(There were neutral responses) 11 (% for reverse scoring question .Further, there were high positive responses) 89(% for positive scoring questions .

Therefore healthcare staff in western region of Sri Lanka have positive beliefs about the usefulness of ICT in their job .They have good beliefs to work with computerized environment as well as present environment . This study clearly depict that healthcare staff beliefs about the usefulness of ICT in their job are not reverse strengthening for integration of ICT to the State hospitals in western region of Sri Lanka .

Key words :*eHealth, ICT for healthcare, ICT adaption for hospital, Healthcare staff attitude for ICT*

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