FACTOR AFFECTING BLOOD DONATION OF DONOR AT SUNPASITTHIPRASONG HOSPITAL

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This research aimed to investigate the factors that affect blood donation at Sunpasitthiprasong Hospital. Information was compiled by a questionnaire interview from 396 samples of blood donors identified by random sampling method from people donating their blood to the blood bank and mobile blood donation unit of Sunpasitthiprasong Hospital. Analysis was performed upon the results of descriptive statistics including frequency, percentage, mean, and standard deviation and inferential statistics including the chi-square. The study found that the predominant features of the sample blood donors were female 18-28 years of age (37.1%), high school graduate (34.9%), seller and farmer (37.6%). Most of them get the news of blood donation in wire broadcasting of hospital and village, the event of special activity for blood giving as the most important reason of blood donation (39.6%). Most of the participants had moderate level of knowledge (47.5%). This research revealed that an increase in age would decrease the intention in donating blood. The constructing program to promote blood donation should provide knowledge and a good attitude on blood donor.

Biography
Wannapa Chararat is a medical technologist at Sunpasitthiprasong Hospital. She worked in blood bank and transfusion medicine for 7 years. She is also an expert in blood donation, blood product, antibody identification, blood cross-matching, and nucleic acid testing.

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