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KEY WORDS

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A SUSPECT'S BODY

WIPAWEE TUSANALELAPORN: OPINIONS IN SEARCHING FOR BIOLOGICAL EVIDENCE FROM A SUSPECT'S BODY OF INVESTIGATORS IN METROPOLITAN POLICE STATIONS. THESIS ADVISORS: PIYATHIDA TRIDECH Dr.P.H., SURACHART NA NONGKHAI M.A.(Social&Development), DUSIT SUJIRARAT M.Sc.(Bios.), CHAYUT MARAYAT M.P.A.(HONS.). 150 p. ISBN 974-663-227-2

This survey research describes opinions in searching for biological evidence from a suspect's body by investigators in metropolitan police stations. Data collection was conducted by using questionnaires which were sent by mail from March to June 1999 to sub-inspectors in metropolitan police stations. A total of 211 completed questionnaires (84.4%) were received for the study. Data was analyzed by using the frequency, percentage, mean, standard deviation and analyzed correlation by Pearson's Product Moment Correlation, t-test and F-test.

The results show that opinions in searching for biological evidence from a suspect's body by investigators in metropolitan police stations was agreed at a medium level (68.2%). Total of practical factors had a medium level (68.7%) and when separated the practical factors of job characteristics and budget had medium level (74.9% and 63.5%). The respectively composition of job characteristics showed that all had high levels except the composition of skill variety which had a medium level (68.7%). Knowledge of law also had a medium level (79.1%).

The correlation coefficient obtained for the relationships between individual characteristics, practical factors and knowledge of law showed that experience of investigators and total practical factors were significantly related to opinions in searching for biological evidence from a suspect's body by investigators in metropolitan police stations (p-value < 0.05).

Recommendations from this research are: increase the investigator's authority for obtaining biological evidence from a suspect's body, review the suspect's rights appropriate to the present time, encourage practical factors in particular the budget and encourage skill in searching for biological evidence from a suspect's body by investigators and other persons whose duties are related to this job.