Abstract

Attitudes and learning experience of pediatricians and

pediatric residents at continuity of care clinic, Department of Pediatrics,

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Background : The assessment of both attitudes and learning experience in continuity of care clinic (COC) is important for in-training residents and pediatricians for improving service system, teaching and learning process.

Objective : The primary objective is to evaluate attitudes and learning experience of pediatricians and pediatrics residents and the secondary objective is to compare attitudes and learning experiences between pediatric residents and pediatricians.

Methods : A cross-sectional descriptive study was conducted among pediatricians who had learning experience at COC in Siriraj hospital and current residents during the academic year 2014-2016. After inform consent, participants completed the self-administered questionnaires via QR code. The statistical analysis were done by SPSS, the significant p values was less than 0.05.

Results : There were 132 participants which mean age was 30.2(Range 20-42) years. Of those, 67(50.8%) were residents and 65(49.2%) were pediatricians which average post-training duration was 4.52(Range 1-15) years. The result demonstrated that the attitudes and learning experiences were at the high and highest level in all aspects except variety of patients in COC. Comparing between residents and pediatricians, residents were scoring higher level of clinic management system than pediatricians (mean scores 3.4 VS 3.26, p-value <0.01). In contrast, pediatricians had higher mean scores on the confident of health supervision than residents. (3.12 VS 2.91, p-value <0.008)

Conclusion : The attitudes and learning experiences among pediatric residents and pediatricians at COC in department of pediatrics, Siriraj hospital were high and highest rating. It showed that they recognized the important of learning experience in caring patient at COC.