## Attitudes and Behaviors of Pediatric Residents towards Care for Underserved Children in a Tertiary Government Hospital

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Abstract: Introduction: In most hospitals, pediatric residents are part of the frontline team who interacts with medically underserved patients. Despite of these daily encounters, little is known regarding their attitudes and behaviors towards caring for these underserved patients. Objectives: This study measured the pediatric resident physicians' attitudes and behaviors towards underserved patients and determine its association. Methodology: The study utilized a cross-sectional mixed methodology, combining the use of a self-administered questionnaire survey using the Learner's Needs Assessment tool, measuring both attitudes and behaviors towards the underserved. This is followed by a focus group discussion (FGD) involving a sample of residents at the Philippine General Hospital. Results: The response rate was 100% among 62 residents. Overall, 78% of pediatric residents acknowledged the issues of medically underserved to be very important. Volunteerism (behaviors) was only 27% during residency, and was projected to be 90% in future practice. No significant association was noted between their attitudes and behaviors. The FGD revealed that factors (i.e. burnout) causes strains in residents towards the underserved. Frustration from genuine concern for the underserved children was apparent. Conclusion: Among PGH pediatric residents, their attitudes and behaviors are noted to be positive towards the underserved. There was no significant correlation noted between having positive attitudes and volunteerism (behaviors) of the residents towards the underserved. Despite this, residents pointed out certain factors (i.e. burnout) that affect their attitudes and behaviors. The study results may serve as the basis for curriculum enhancements tailored to promote resident well-being, molding them to become the '5-star pediatricians' who will genuinely be ready to serve the underserved.

**Keywords:** pediatric residents, attitudes, behaviors, underserved children

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