

Is Circumcision Training During Residency Necessary?

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BACKGROUND

Circumcision is a commonly performed procedure. In 2010, 59% of all newborn males in the U.S. underwent circumcision prior to discharge from the hospital. The Council on Resident Education in Obstetrics and Gynecology (CREOG) states that Ob-Gyn residents should be able to understand and perform circumcision by the time they complete residency.

OBJECTIVE

The purpose of this study was to determine the need for University of Florida Ob-Gyn residents to learn to perform circumcisions during residency.

METHODS

A 15-question survey was developed, and after IRB approval was obtained, the survey was sent to all former Ob-Gyn and Pediatric residents from the University of Florida. Prior to distributing the survey, we determined training to perform circumcision for current residents would be offered if more than 25% of former residents indicated they were currently performing the procedure.

RESULTS

458 surveys were distributed, and 136 former residents responded to the survey (a 30% response rate). 45% of all former UF Ob-Gyn residents and 27% of all former Pediatrics residents currently perform circumcisions. Amongst general Ob-Gyns who responded, 51% currently perform the procedure, and amongst general pediatricians who responded, 37% currently perform circumcisions.

CONCLUSIONS

Our results show current Ob-Gyn residents at the University of Florida should be trained to perform circumcisions.

Take Home Points

Circumcisions are commonly performed procedures on newborn infants. The Council on Resident Education in Obstetrics and Gynecology (CREOG) states that this is a procedure that graduating ob/gyn residents should be able to understand and independently perform at the time of graduation. Based on current practices of former ob/gyn and pediatric residents, a formal program should be established to train our current ob/gyn residents.