

OB Anesthesia Passport

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Learner audience: CAY-2 and CAY-3 anesthesia residents during their OB Anesthesia rotation.

Needs Assessment: Residents rotate in OB Anesthesia for a period of four weeks during their second and third clinical years of training. During this time the residents acquire proficiency in the performance of spinal, epidural and combined spinal-epidural techniques while also learning about the impact of medical and obstetrical complications in the pregnant patient and her fetus. The overall experience varies with the types of cases encountered. Since time is limited and there is a lot to learn, it is important for the resident and attending to be certain that basic knowledge and skills are learned by direct experience or vicariously by discussion. The OB Anesthesia Passport summarizes the skills and experiences encountered on a weekly basis that can be reviewed periodically to determine if the resident is on target.

Curriculum: There is a need to insure that residents learn a minimum of knowledge base and skills during their rotation. With the use of the Passport, each resident can summarize the number of procedures performed, complications encountered and the target number for each procedure and complication. The items in the Passport will contain the experiences unique to the resident and will enable the attending to focus on areas that need attention or discussion. We believe that this will serve as an important tool or checklist of what is expected to be learned during the junior (green passport) and senior (blue passport) year rotations. As we implement the use of these passports in the coming months, we will seek learner evaluation and input as to its usefulness in achieving some degree of uniformity of knowledge and skills acquired.

Impact: With a curriculum assessment tool unique to each resident, we should be able to supplement the lack of experience in certain types of cases with a discussion of whatever was missed. We anticipate that the residents can use this same tool to assess their progress during the rotation.