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### Student Perceptions of a Labor and Delivery Skill Guide

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# Student Perceptions of a Labor and Delivery Passport

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## PURPOSE

When learning specific clinical skills within the Obstetrics and Gynecology Clerkship, the concerns of prior students at UNM largely pointed to knowing which skills to complete and how to ask for experience within the Labor and Delivery (L&D) rotation. Prior studies concerning improvement of learning within OB/GYN clerkships emphasize outlining objectives with greater specificity, increased awareness for modeling, and faculty development. The UNM OB/GYN clerkship created and implemented the passport tool as a checklist for certain skills to be signed off by faculty, and as a vehicle for students to experience improvement in their learning through a combination of all three modalities outlined above.

## METHODS

- **Objective:**
  - Assessing third-year medical student satisfaction and quality of experience
- **Survey:**
  - Data is collected via an anonymous online survey at the end of the six-week clerkship rotation.
  - The survey contains three, 10-point Likert scale-type questions, asking students to evaluate the utility, accessibility, and ability for the passport to facilitate completion of learning objectives.
- **Analysis:**
  - Raw percentages of ranking responses will be considered, as well as interval data analysis of the 10-point Likert scale.



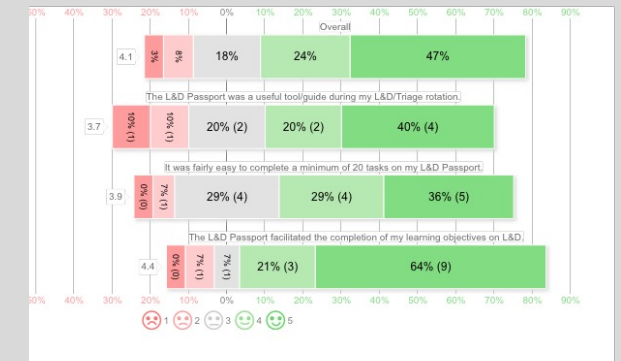
THE UNIVERSITY of NEW MEXICO  
OB/GYN

Students report that the L&D passport has been **easy to understand** and utilize, allowing them to **advocate for their own learning** throughout the rapid workflow dynamic in L&D.



## RESULTS

- Within the Likert scale portion of the survey, a total of 31 responses have been received, while a total of 19 responses have been received for the short answer.
- 80.6% of responses rank the passport as 'useful' to 'very useful' as a tool/guide in the rotation
- Concerning the difficulty of completing 20 tasks, 71.0% of responses have ranked the passport 'easy' to 'very easy.'
- 80.6% of responses assessed the passport as being able to facilitate the completion of the rotation learning objectives.



## DISCUSSION

The critical bulk of the L&D rotation involves exposure to the vast amount of technical skills, triage-based clinical reasoning, and recognition of emergent complications on L&D. Students report that the L&D passport has been a useful guide.- they found it easy to understand and utilize, and reference it in order to advocate for their own learning throughout the rapid workflow dynamic in L&D. Constructive feedback consists mostly of students working through a learning curve in deciphering appropriate times to ask for signatures or keeping the tangible object on person to reference. This study demonstrates the utility of the passport to improve the learning experience of students within the three modalities outlined as best to focus within, by prior research. The incorporation of passport tools into settings such as other clerkships and residency competency documentations should be considered.