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Residents' Perception of the Feedback They Receive

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**Results:** 273 students participated, yielding 24 transcriptions with >85,000 words. Preliminary analysis revealed themes that differed between roles. Students playing the physician tend to emphasize useful lessons they gleaned, whereas those playing patients discussed empathy and the emotional impact of decisions by the physician role.

**Conclusion:** Initial results indicate that role-playing as patient may support learning in ways that playing as physician does not. Educators should utilize RP with an eye towards these benefits, emphasizing engagement when playing the role of the patient.

## 14 Residents' Perception of the Feedback They Receive

*Brian Walsh, Frederick Fiesseler, Corrine Espinosa, Nicole Riley*

**Learning Objectives:** Understand what residents perceive as obstacles to receiving feedback. Understand the areas in which residents want more feedback.

**Objective:** Feedback is perhaps the most important part of the educational process and how residents learn the art and the practice of medicine. Because of its importance, residency programs and all faculty members should constantly strive to improve the process. We sought to analyze the areas our residents believed they could use more feedback and what they perceived as obstacles to obtaining productive feedback.

**Methods:** Using an online, anonymous survey, all the residents in a 3-year emergency medicine residency program were asked about the feedback they receive. They were asked about the areas in which they receive the most feedback, the areas in which they would like more feedback, and what they perceive as the obstacles to getting good feedback.

**Results:** 94% of residents said they would like more feedback (44% said "much more," 50% said "a little more.") When asked about the areas in which they get the most feedback, 67% of respondents said they get the most feedback about charting/documentation and 20% said they get the most feedback about clinical care. When asked about the areas in which they wish they had more feedback, 94% would like more feedback on clinical care with critically-ill patients, 81% wanted more feedback on clinical care in non-critically-ill patients, and 44% wanted more feedback with procedures. 38% wanted more feedback about interactions with consultants, while only 31% wanted more feedback about interactions with patients. When asked about the obstacles to getting constructive feedback, 94% identified the patient volume / workload, while 63% identified the system being used (New Innovations.)

**Conclusion:** Despite the emphasis our program puts on feedback, residents still perceive that there is not enough,

especially when it comes to clinical care. Surveys like this can be eye-opening and will hopefully lead to changes in faculty behavior to improve the teaching we provide.

## 15 The effects of Covid-19 pandemic on the post graduate plans of emergency medicine residents

*Megan Marcom, Susan Miller, Linda Papa, Josef Thundiyil, Jay Ladde, Chrissy Van Dillen*

**Learning Objectives:** Evaluate the economic impact of the COVID-19 pandemic on the post graduate plans of the 2020 and 2021 graduating emergency medicine residency classes to aid in the future career guidance by emergency medicine faculty.

**Background:** The strict lockdown measures in response to the COVID-19 pandemic had significant effects in all aspects of the economy and the healthcare industry, including a reduction in emergency department visits by 42%, according to the CDC. This decrease in volume continued throughout 2020 and 2021, causing many physician practice groups to re-evaluate their costs.

**Objective:** We hypothesize that the COVID-19 pandemic caused economic impacts on the class of 2020 and 2021 emergency medicine residents in a variety of ways both economically and with changes to post graduate plans to include fellowship.

**Methods:** We created a survey-based study of the graduating classes of emergency medicine residents of all 17 programs in Florida sent via email through the Florida CORD consortium. Inclusion criteria were that the survey respondent must be from the graduating class of 2020 or 2021. Data was collected through an anonymous online survey platform.

**Results:** We received a total of 33 responses, stratifying the data based on the graduating class year. In our small sample, 49% of responders indicated that COVID-19 did impact their post-graduate plans in some way. 50% of responders from the class of 2020 noted some level of reduction in their number of post-graduate shifts, with a total of 33% of responders from both classes. We found a statistically significant difference ( $p=0.054$ ) in expenses reduction for the class of 2021 graduates (43% of responders) compared to the class of 2020 (8%), with a total of 33% of responders of all classes indicating a reduction. There was no significant difference regarding impact on fellowship plans.

**Conclusions:** There seemed to be some impact on employment opportunities and post-graduate career plans, though the degree of this impact is somewhat limited by small sample size. Similar studies need to be repeated to observe any potential generalizable trends to further aid residency program leadership in career guidance for residents.