

A Flipped Classroom Approach to Providing Extremely Low Birthweight Infant Education for Resident Physicians

Problem

Resident physicians need exposure to ELBW infants



Care of ELBW infants is highly specialized



NNPs care for all new ELBW infants at our institution



Approach

Flipped classroom approach

- Independent study
- Bedside flipped classroom session
- Residents worked and learned with actual patients

Conclusions

Residents satisfied with both learning experiences
First report of flipped classroom at bedside, rather than simulation



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Reference: Berlin, Buchholtz, Welak. A Flipped Classroom Approach to Providing Extremely Low Birthweight Infant Education for Resident Physicians. 2022 Innovations in Healthcare Education Research (IHER) Conference Online, September 21, 2022