



# THE RIPPLE EFFECT IN CLINICAL INFORMATICS



2018 Clinical Informatics Conference

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## TRANSITION TO PRACTICE



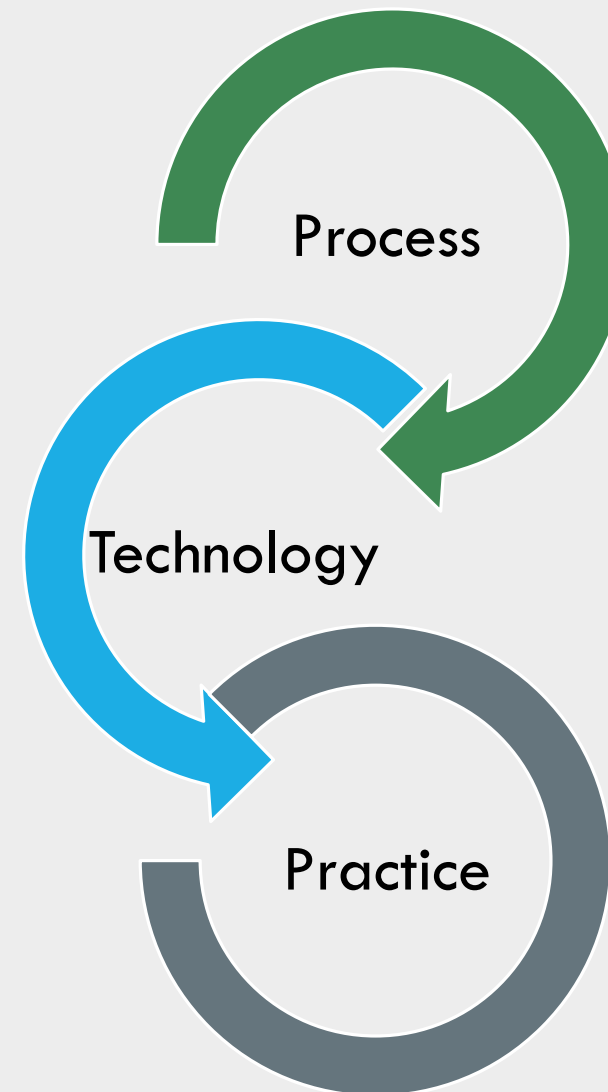
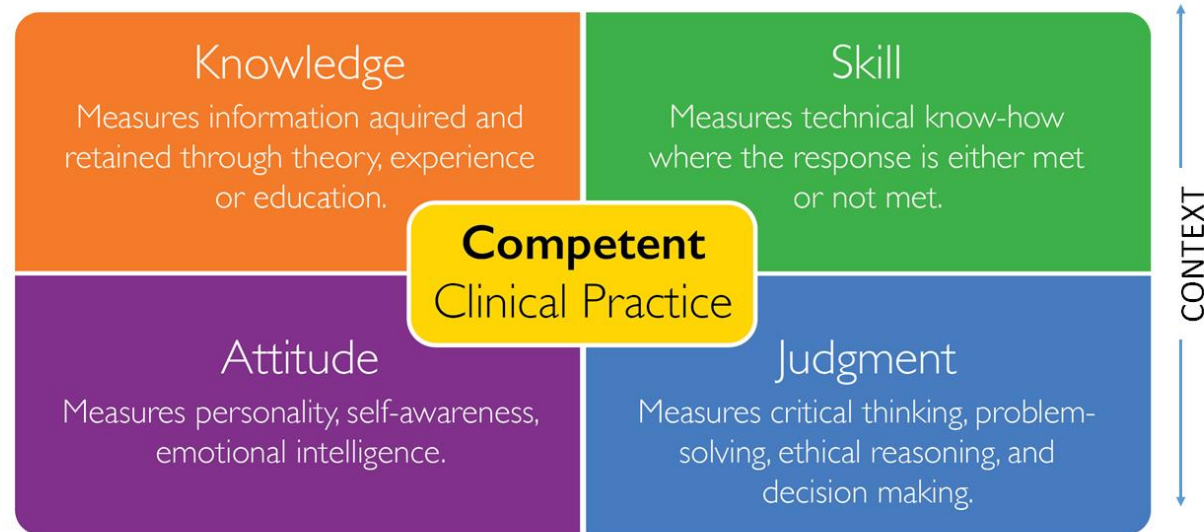


# CONFLICT OF INTEREST DISCLOSURE

Jill Benns and Scott Meyers have no real or apparent conflicts of interest to disclose.

# ROLE: EDUCATOR/PRECEPTOR

## ANCC Definition of Competent Clinical Practice



<https://www.nursingworld.org/organizational-programs/accreditation/nursing-skills-competency/>

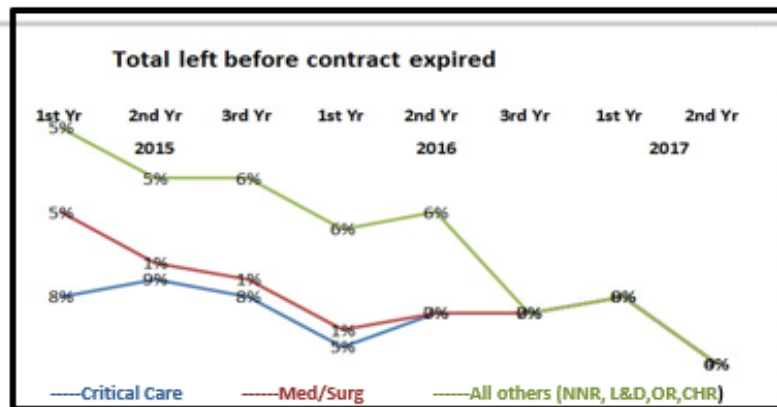
# DASHBOARD

## Parkland Health & Hospital System CLINICAL EDUCATION

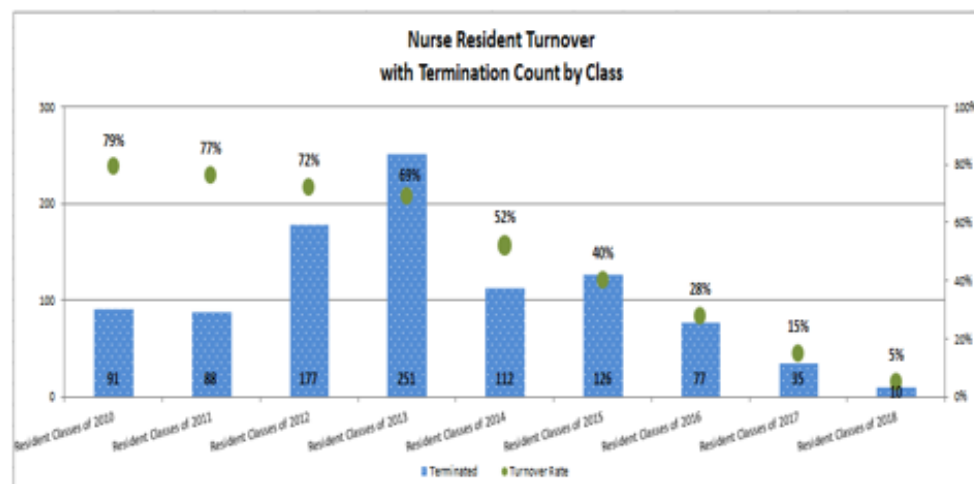
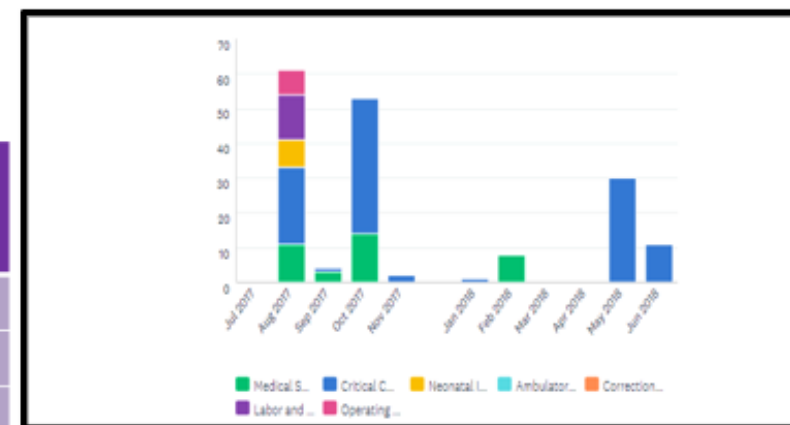


## Nurse Residency Dashboard 2018

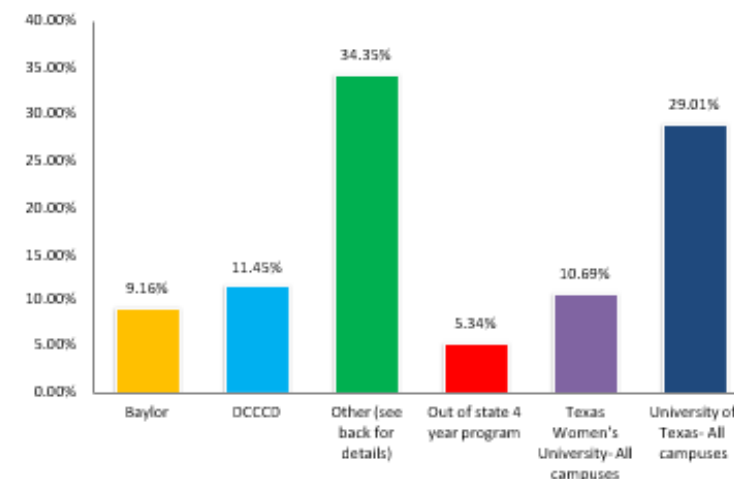
Select which residency program for which you were hired.



Program Year	Total Residents
2015	263
2016	265
2017	249
2018	205



\* Including only of those RN's w/RN-Resident title



# WHAT IS MOST IMPORTANT

## Clinical Skills

Pain management (for example)

Addressing CDS  
recommendations

Assessment and Evaluation

Medication administration [with  
and without barcodes]

## Conceptual Skills

Critical thinking

Management of clinical decision  
support (CDS) information

Care is driven by *individualize*  
plans resulting from evidence/CDS

Understanding “process of care”  
and interprofessionalism



# EHR AND NEW NURSE

What can schools of nursing faculty do to make the preceptors job easier?

- Focus on Core Competency
- Teach how EHR is a adjunct to practice
- Distinguish/Practice how technology supports practice to enhance innovation.
- Low fidelity Simulation- IT Armageddon.

# REFERENCES

Chun-Mei, K., Haiao-Ting, C., Yen-Kuang, L., & Wen-Yen, C. (2016). Development of a situational initiation training program for preceptors to retain new graduate nurses: Process and initial outcomes. *Nurse Educator Today*, 37, 75-82. <http://dx.doi.org/https://doi.org/10.1016/j.nedt.2015.11.022>

L'Ecuyer, M. K., Shelley, L., Malloy, D., Meyer, G., & Hyde, J. M. (2018). Review of state boards of nursing rules and regulations for nurse preceptors. *Journal of Nursing Education*, 57(3), 134-141. <http://dx.doi.org/doi:http://dx.doi.org.ezproxy.uta.edu/10.3928/01484834-20180221-02>

Lee, Y., Lin, H., Tseng, H., Tsai, Y., & Lee-Hsieh, J. (2017). Using training needs assessment to develop a nurse preceptor-centered training program. *The Journal of Continuing*

# QUESTIONS

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