Characteristics of nursing professional identity survey completers
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**Background**
- Having a clear sense of professional identity in nursing results in nurses owning their professional practice
- Nursing excellence designations such as Magnet or Pathway to Excellence (PTE) provide structure supporting nurses owning their practice
- The professional identity in nursing scale (PINS) is valid and reliable for measuring professional identity
- Unknown what factors may influence early survey termination of PINS

**Purpose**
- Describe whether working in Magnet/PTE hospital influences PINS completion
- Test personal and occupational factors influencing PINS completion

**Methods**
- Observational study of frontline nurses working in one of 14 hospitals (including 5 Magnet and 1 PTE) within a large healthcare system
- June to August 2022
- Participating nurses first self-reported personal (education level, sex, ethnicity, race) and occupational (shift, shift length, working in Magnet/PTE hospital, hospital bed size, years of experience, nursing specialty) characteristics
- Second, nurses answered PINS questionnaire

**Results**
- 502 nurses had data analyzed and 336 (67%) completed the PINS
- Proportionally more nurses completed the PINS: 8-hour shifts versus 10 or longer (p=0.01), 10 or more years of experience versus less (p=0.02), and a Caucasian race versus other (p=0.02).
- However, sex, education level, ethnicity, shift, working in a Magnet or PTE-designated hospital, hospital bed size, and nursing specialty did not proportionally differ (p<0.05).

**Discussion**
- In our study, length of shift, years of experience, and race all influenced completion rate of the PINS tool, while Magnet or PTE designation did not
- Limitations include unequal group sizes.

**Implications for Practice**
- Nurse researchers interested in using the PINS could request leadership support for frontline nurses to participate in research
- Considerations to avoid early termination may be providing time for nurses working longer shifts to complete the study or advocating to less experienced nurses about topic importance.

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