The Lived Experience of Providing Nursing Care During a Pandemic: A Vermont Perspective (May-June 2020)

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Background

- January 7, 2020: Coronavirus confirmed in China
- March 7, 2020: First COVID-19 patient in State of Vermont
- March 13, 2020: Vermont State of Emergency order
- March 16, 2020: Hospital instituted a No Visitor Policy
- March 20, 2020: All non-essential adult elective surgery and medical surgical procedures suspended

Specific Aim

 To develop a broader understanding of the perceptions of professional nurses' lived experience of providing nursing care during the COVID-19 pandemic

Methodology

- Qualitative, phenomenology design
- IRB approved
- Email invitation sent to all (n=1992) professional nurses working at an academic medical center in Vermont, USA
- REDCap® confidential survey
- Data collected May 25-June 7, 2020
- Colaizzi's 7-step method guided data analysis

Sample

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175 nurses (8.7% response rate)
Staff Nurse = I41 (81%)
APRN = 4 (2%)
Other = 30 (17%)
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53 (30%) nurses had taken care of a patient testing positive for COVID-19

Results

What was the lived experience of providing nursing care during the pandemic?

- Theme #1: It Was a Rollercoaster Ride
- Theme #2: *I Am Proud to Be a Nurse*
- Theme #3: We Adapted to Provide the Best Care

Theme #1: It Was a Rollercoaster Ride

- At first it was scary
- Things were unexpected and surreal
- The fear of the unknown continues
- I feel grateful

Theme #2: I Am Proud to Be a Nurse

• We're not heroes, we're just doing our job

Theme #3: We Adapted to Provide the Best Care

• We would fill in for family

Discussion

- Sample
 - \circ No difference in responses if caring for pts with Covid 19 or not
- It was scary
 - Protracted pandemic strained nurses' ability to cope
 - \circ New fears financial insecurity
- Pride
 - Delivered high quality care despite the unknown
 - \circ Resilience
- Hero
 - \circ Not universally embraced
 - o Danish experience similar, detrimental to the profession?
- Provided the best care

Strengths and Limitations

- Strengths:
 - $_{\odot}$ Large sample size
 - Diverse research team
 - $_{\odot}~$ Efforts to promote trustworthiness

- Limitations:
 - Vermont did not experience a COVID-19 surge
 - \circ Electronic survey

Recommendations

- Strategies are needed to lessen nurse anxiety and fear
- Create a pandemic visitation policy that supports patientfamily centered care
- Express gratitude to front line and behind the scenes nurses,
- Promote nurses as prepared, knowledgeable, and dedicated professionals that moves beyond the hero image

Future Research

- How do nurses experience providing care during a prolonged national pandemic?
- What are the short-term and long-term consequences experienced by patients, families and nurses related to the implementation of a no-visitor policy?
- Does providing direct care to patients testing positive to COVID-19 impact a nurse's career trajectory?

Conclusion

- Nurses are proud of the care provided during the pandemic
- Despite experiencing fear and anxiety, nurses committed to providing high quality patient/family centered care
- Even in a pandemic, nurses are resilient and able to experience gratitude

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Thank you for attending this presentation!