

Nursing Partnership to Enhance Oncology Nurse Expertise and Capacity in Kampala, Uganda

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Background

- Predicted incidence of **Cancer** to be 22 million by 2032
- Disease Burden disproportionately felt in low- and middle-income countries (58% of new cases & 65% of cancer deaths)
- WHO Sustainable Development Goal 3.4** Aim is to reduce premature mortality by 1/3 from noncommunicable diseases, such as cancer, leveraging prevention and treatment
- Uganda** has high rate of cancer secondary to infectious diseases
- Uganda Cancer Institute (UCI)**/Fred Hutch collaboration of 14 years was lacking in nursing engagement. **Seattle Cancer Care Alliance, SCCA** nurse team invited to UCI in 2016
- UCI** has 93 nurses who treat 4000 new patients annually with ~ 30K-40K outpatient visits per year (2018)

Purpose

- Create a **global nursing partnership** between institutions to enhance nursing expertise and catalyze mutual efforts to mitigate the increasing burden of cancer in **Uganda** & the **United States**

Methods

- ENGAGEMENT MODEL**
 - Based on Pierre **Bourdieu** concepts of *Habitus, Social & Cultural Capital*

Traditional Ethnocentric View	New Model
“Give Voice”	“Learn to Listen”
“Empower”	“Shared power.”
“Culture Competence”	“Cultural humility”
“My way”	“Self awareness”
“Individual competency”	“Structural competency”

Collaborate at the direction of the host organization

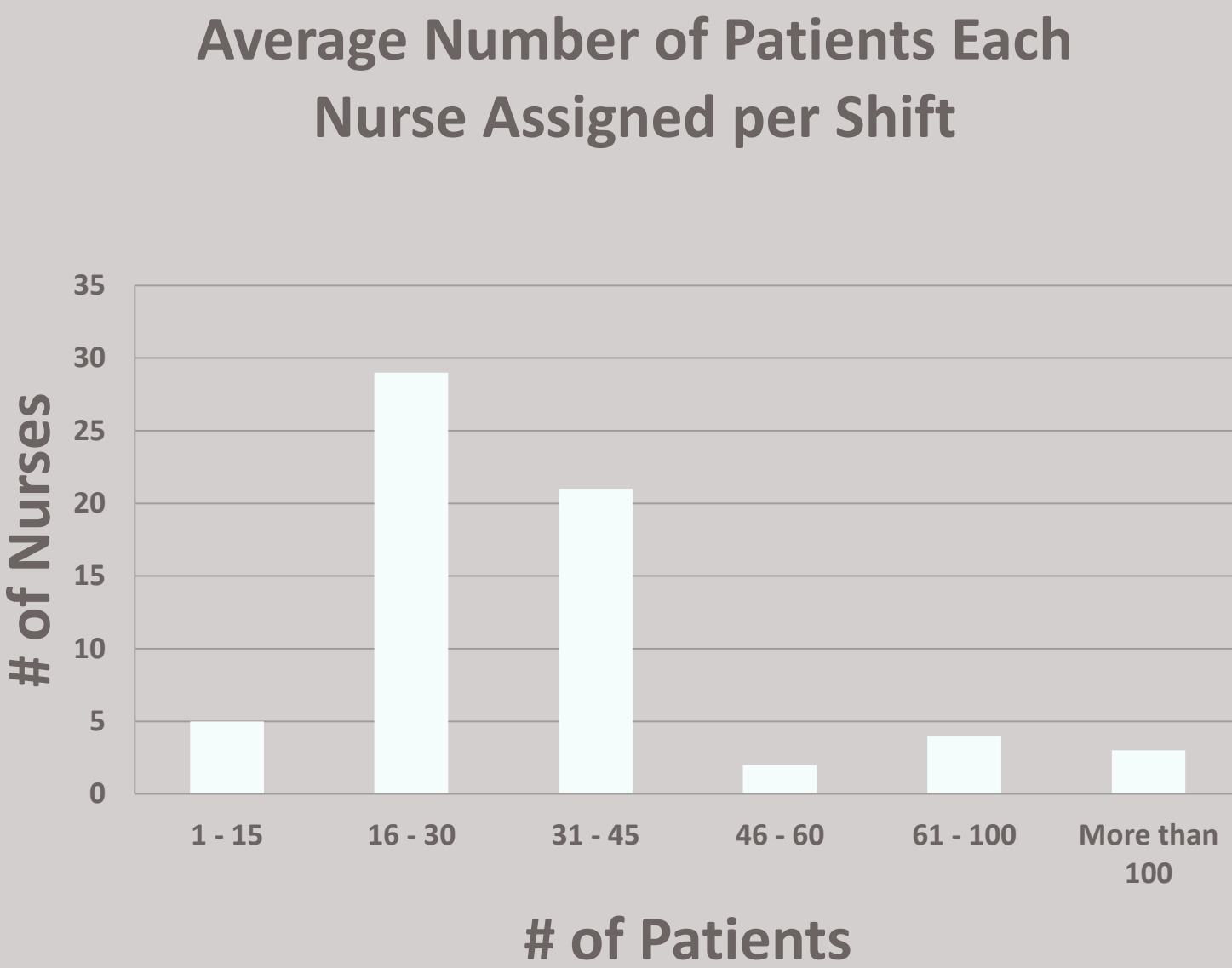
(William Foege, *Fears of the Rich, Needs of the Poor*, 2018)

- UCI** hosted **SCCA** nurse team 2/2018, 10/2018, & 1/2019
- Assessments: Job satisfaction, Role Review, Career Trajectory
- Oncology Clinical Content -10 offerings (80% **UCI** attendance)
- Shared Clinical Case Studies via Live Stream Consultation
- Nurse Research Readiness (**CITI HSP** and **GCP** training)



Findings

- Key **UCI** & **SCCA** stakeholders engaged
- Evaluations indicate learning is appreciated and desired
- Abstracts (10) submitted for **UCI/Palliative Care Conference September 2019**
- UCI** ready for Phase I study
- UCI** Principle Nursing Officer & pediatric nurse leader to tour **SCCA** June 2019



Next Steps

- UCI** nurses engagement in critical thinking to strengthen the **UCI** clinical practice
- Continued mentoring of **UCI** nurse-led investigation & innovation to improve outcomes
- Protocol writing and implementation of interprofessional study at **UCI** (**Attendant & Caregiver Temperature Surveillance**)
- UCI** directed development of a 5-year strategic plan

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