## **Transforming Pediatric Care Through Cultural Humility:** Identifying and Assessing Gaps in Language and Cultural Practice Needs

Holland Howe, BSN, RN; Rebekah Ford, BS; Arielle Melen, MSc, BS; Esteban Barreto, PhD; & Erin Avondet, MD

# Introduction

### The US population is growing increasingly diverse.

 Over half of the US population will be a member of a minority group by 2044

### **Minority patient populations receive worse** healthcare

- Less likely to have healthcare coverage
- Less likely to receive procedures that reduce morbidity and mortality
- Higher risk of adverse safety events and adverse health outcomes
- Disparities are more pronounced in Limited **English Proficiency (LEP) patients**
- Increased risk for ED readmission
- Increased risk for adverse medication reactions
- Worse understanding of own health conditions
- Urgent need to better understand the experiences of minority and LEP patients on a local level

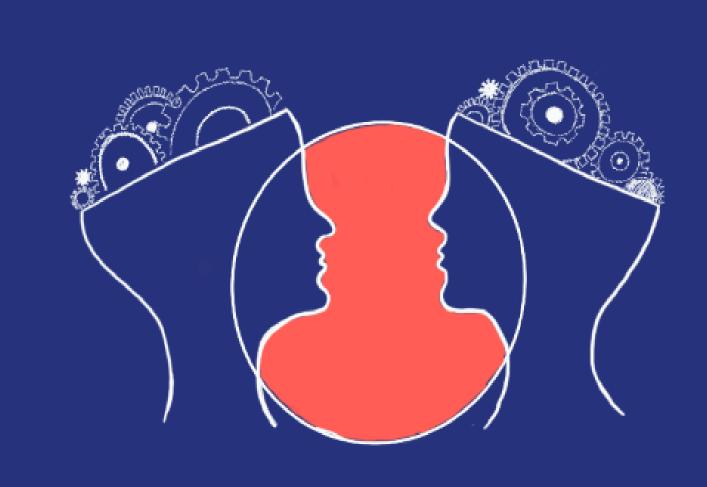
# **Objectives**

- Identify, from patients and their families, the themes of unmet language and cultural practice needs within Primary Children's Hospital
- Identify, from members of patient care teams, unmet language and cultural needs during patient and care team interactions.





# Improved cultural humility may increase safety and improve patient outcomes.

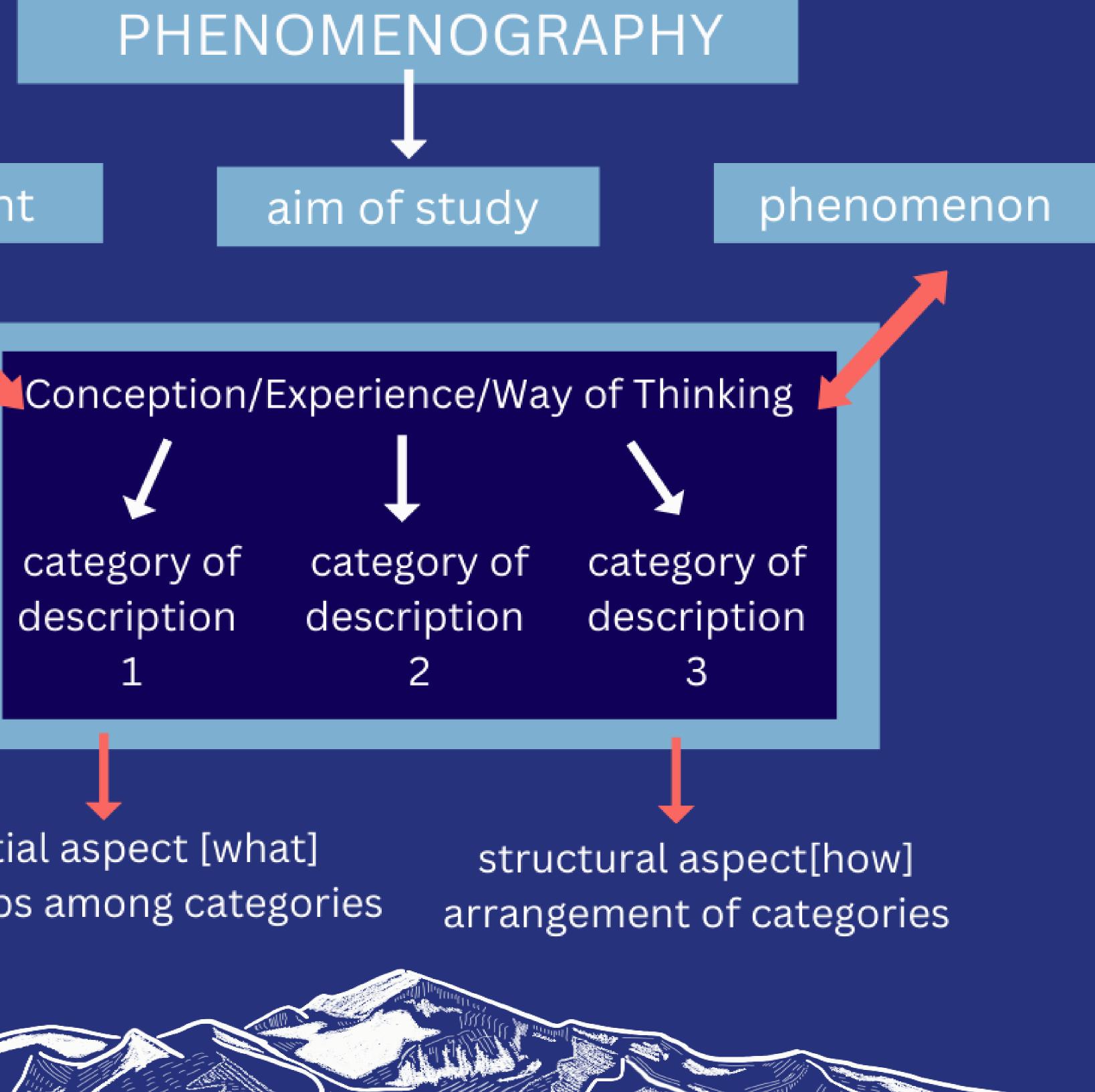


participant

category of description

referential aspect [what] relationships among categories





# **Inclusion & Exclusion Criteria**

### **Patient/Family Population:**

- EHR parameters: any patient who was discharged from a medical floor and admitted for >36 hours in the last three months
- 20 total participants, 10-15 LEP patients

### **Care Team Population:**

- Physicians, APRNs, RNs, CNAs, social workers, and language service members
- Recruited through email participation and specific floor encouragement

# **Design & Methods**

Phenomenological Qualitative Study **Clinical Level of Care** 

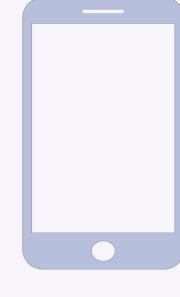
Perform semi-structured Interviews with patients/families discussing:

- Admission
- Hospital Stay
- Discharge Education
  - Language, patient/guardian beliefs, expectations, education/discharge teaching, plan of care/possible follow up

### **Structural Level of Care**

Perform semi-structured Interviews with interdisciplinary care team discussing:

- Language/interpreter service use
- Ease of access/understanding and utilizing resources
- Provider Practices



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