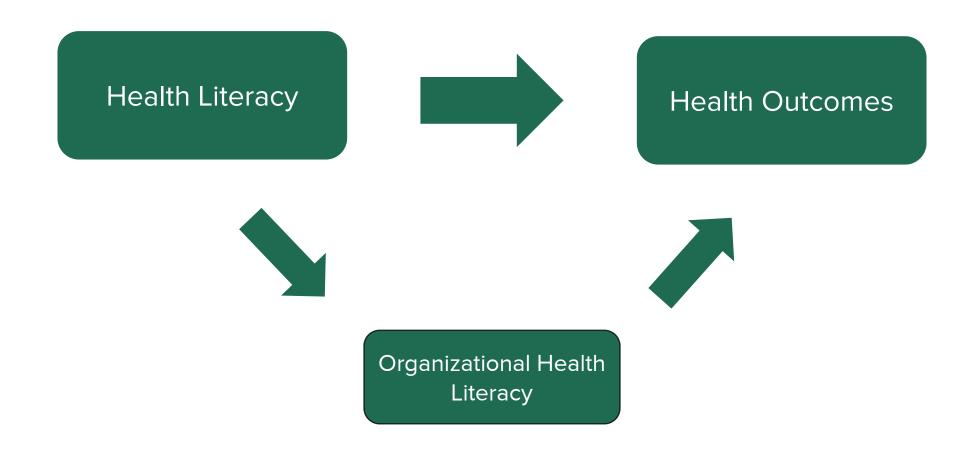


# Organizational Assessment of Health Literacy of an Academic Medical Center

Gyusik Park, MD, Dae Hyun Kim, PhD, Connie Shao, MD, Lauren M. Theiss, MD, Isabel C. Marques, MD, Jamie A. Cannon, MD, Drew J. Gunnells, MD, Karin M. Hardiman, MD PhD, Gregory D. Kennedy, MD PhD, Melanie S. Morris, MD, Daniel I. Chu, MD MSPH

Department of Surgery, University of Alabama at Birmingham Department of Healthcare Administration, Idaho State University

### Introduction



### Introduction

- Question
  - What is the organizational health literacy level of the academic medical center in this study?
  - What domains of health literacy does this organization perform well and poorly in?
- Aim
  - Assess the Organizational health literacy of an academic medical center



### **Methods**

• 10-Item Health Literate Health Care Organization survey (HLHO-10)

### Attributes (Score range: 1-7)

Effective Leadership

Integration with Healthcare System

**Employee Training** 

Patient Inclusion

Patient Accommodation

Clear Interpersonal Communication

Easy Access/Navigation

Media Variety

Informed Consent

Clearly Explained Benefits/Coverage





#### Ten Attributes of Health Literate Health Care Organizations

Cindy Brach, Debra Keller, Lyla M. Hernandez, Cynthia Baur, Ruth Parker, Benard Dreyer, Paul Schyve, Andrew J. Lemerise, and Dean Schillinger⁵

June 201

\*Participants in the activities of the IOM Roundtable on Health Literacy

The views expressed in this discussion paper are those of the authors and not necessarily of the authors' organizations or of the institute of Medicine. The paper is intended to help inform and stimulate discussion. It has not been subjected to the review procedures of the Institute of Medicine and is not a report of the Institute of Medicine or of the National Research Council.

INSTITUTE OF MEDICINE

OF THE NATIONAL ACADEMIES

Advising the nation • Improving health









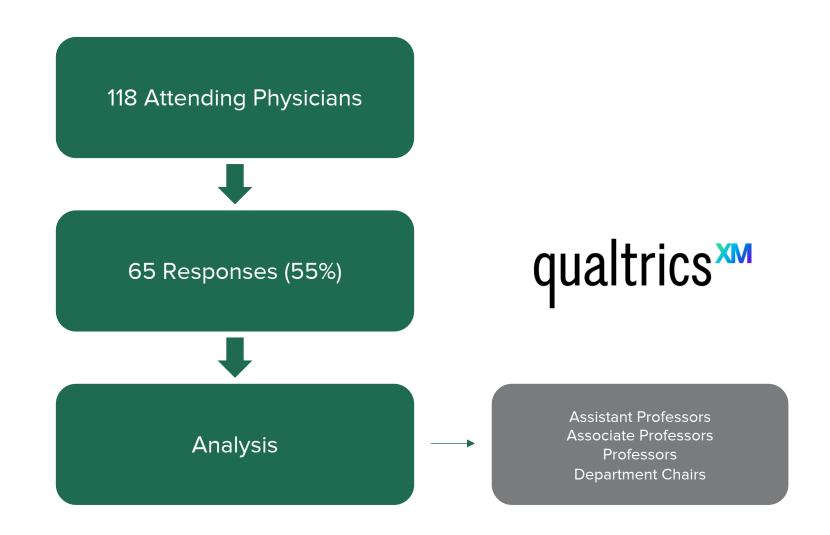




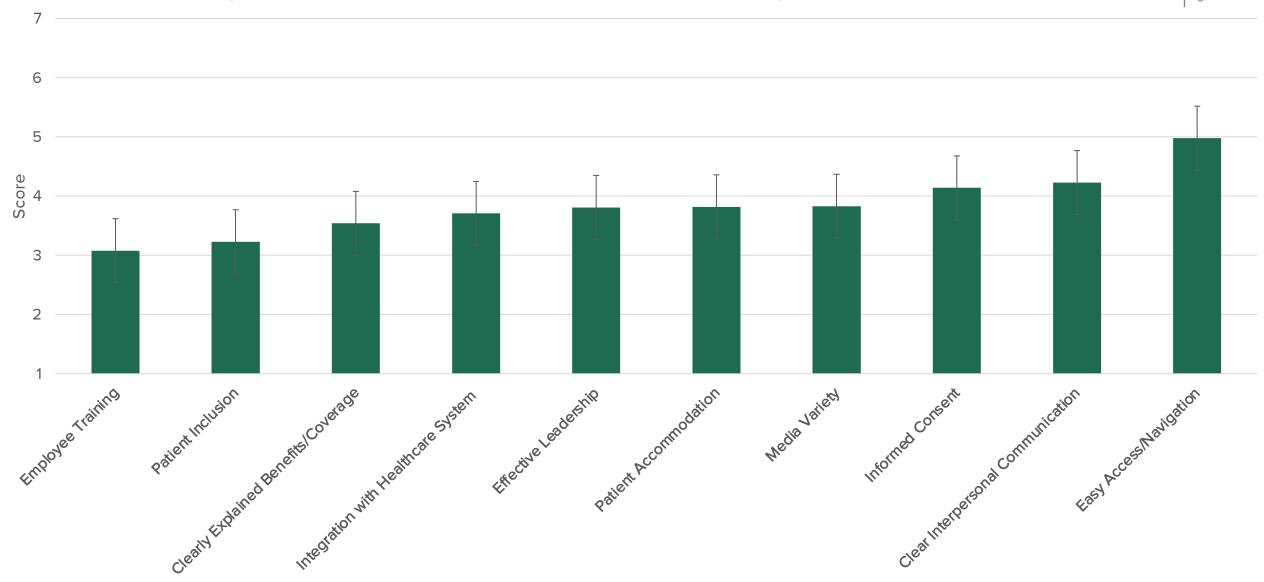


### Methods





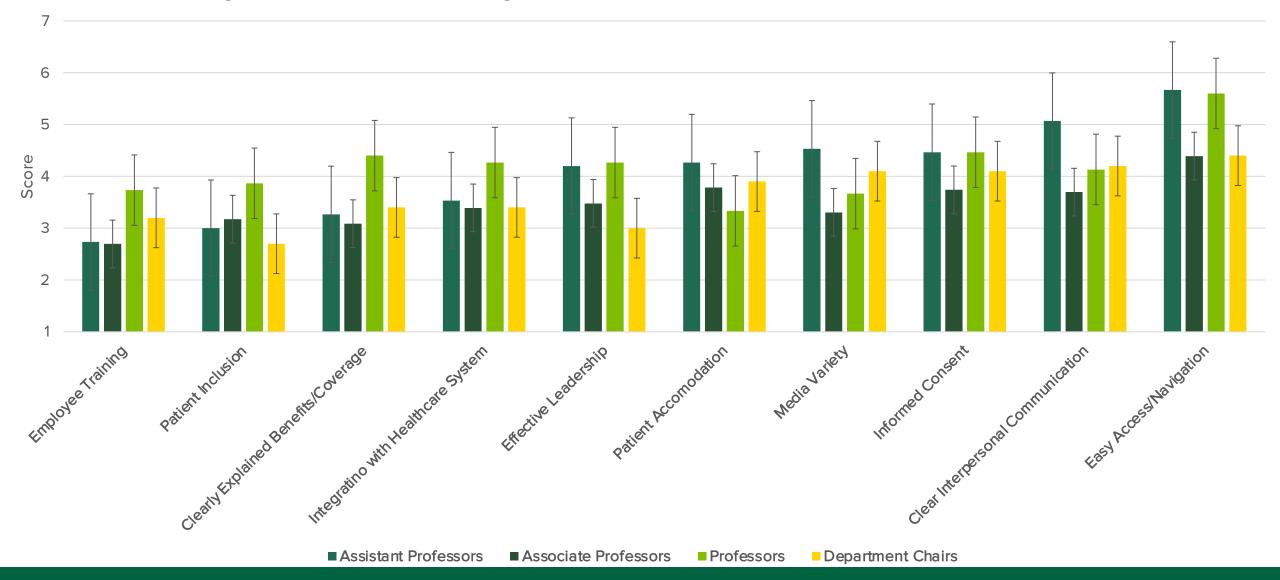
## Mean Organizational Health Literacy Attribute Scores





## Mean Organizational Health Literacy Attribute Scores Stratified by Academic/Physician Rank

7





SCHOOL OF MEDICINE

### Discussion

- Strengths of the Institution
  - Access to Health Information and Services
  - Navigation Assistance
- Weaknesses of the Institution
  - Workforce Health Literacy
  - Inclusion of Patients in Development of Services

#### **Attributes**

• Easy Access/Navigation



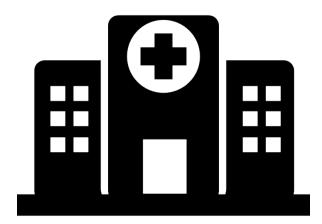
Patient Inclusion





### **Discussion - Interventions**

- Workforce Health Literacy
  - Integrate health literacy concept into employee orientation
    - Monitoring of progress
- Patient Inclusion
  - Patient and Family Advisory Counsel involvement
    - Evaluation Team





### **Future Directions**

- Compare health literacy level at multiple organizations
- Develop targeted interventions to improve organizational health literacy

Comparison between Organizations Identify Weakness Intervention

## Acknowledgements

Dae Hyun Kim, PhD

Connie Shao, MD

Lauren M. Theiss, MD

Isabel C. Marques, MD

Jamie A. Cannon, MD

Drew J. Gunnells, MD

Karin M. Hardiman, MD PhD

Gregory D. Kennedy, MD PhD

Melanie S. Morris, MD

Daniel I. Chu, MD MSPH









## Thank you!