

# Creating a 'Hub' for Interprofessional Education & Patient Care

## 7<sup>th</sup> Annual Interprofessional Education & Research Symposium

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### PROBLEM / QUESTION

Interprofessional collaborative practice (IPCP) is a care delivery approach that seeks to improve health care outcomes and the patient experience while simultaneously decreasing health care costs. This team based approach leverages the clinical and academic expertise of multiple schools and colleges within a health science center. In order to support interprofessional education and collaborative practice, a multi-purpose facility is ideal. Hence, the development of a 'hub' was conceived in support of our tripartite mission.



### FACILITY DESIGN CONSIDERATIONS

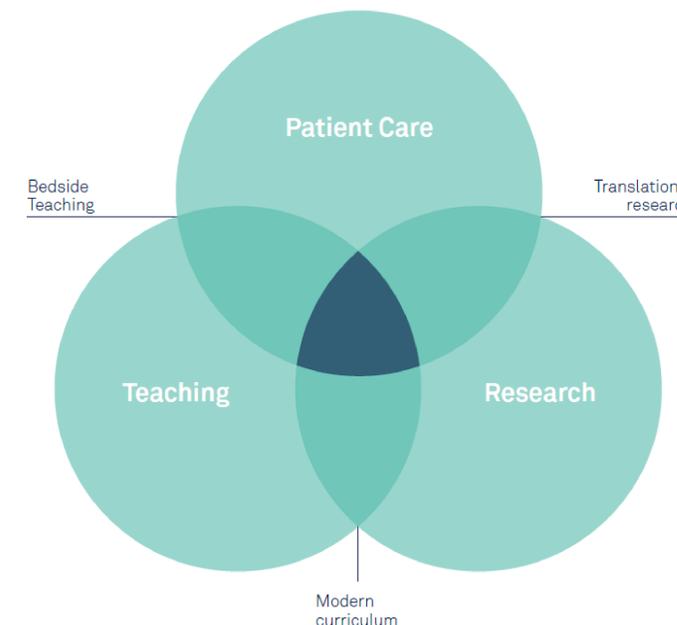
- 33,000 Square Feet
- Operative Procedure Suites
- Outpatient Laboratory and Imaging
- Telebehavioral Care Pods
- Didactic A/V integrated Conference Rooms
- 35+ Exam Rooms / 5 Patient Care Clinics

### INFORMATICS RESOURCES

The 'Health Hub' facility utilizes the ECW electronic health record system with broad population health and social determinants of health data resources. In addition, a patient engagement smartphone application for current and future public health and clinical research opportunities



### TRIPARTITE MISSION



### CONCLUSIONS

Quality, efficiency, and value are necessary characteristics of our evolving health care system. Team-based care will work toward these goals by 1) improving care of individuals and families; 2) improving the health of populations; and 3) lowering per capita costs. We anticipate that the 'Hub' facility design will grow in popularity.

### RESOURCES

Golom FD, Schreck JS. **The Journey to Interprofessional Collaborative Practice: Are We There Yet?** *Pediatr Clin North Am.* 2018

**Interprofessional Care Teams**  
The Medical Group Management Association 2019

**Collaboration in Practice: Implementing Team-Based Care**  
<https://www.pcpcc.org/resource/collaboration-practice>

### ORGANIZATIONAL STAKEHOLDERS

- **COLLEGE OF MEDICINE**
  - Primary Care & Population Health
  - Psychiatry & Behavioral Sciences
  - Telebehavioral Care Clinic
- **COLLEGE OF PHARMACY**
  - Precision Medication Program
- **COLLEGE OF NURSING**
- **SCHOOL OF PUBLIC HEALTH**
  - Texas Accountable Communities of Health Initiative

