

Chest Wall Injury Centers: How we did it

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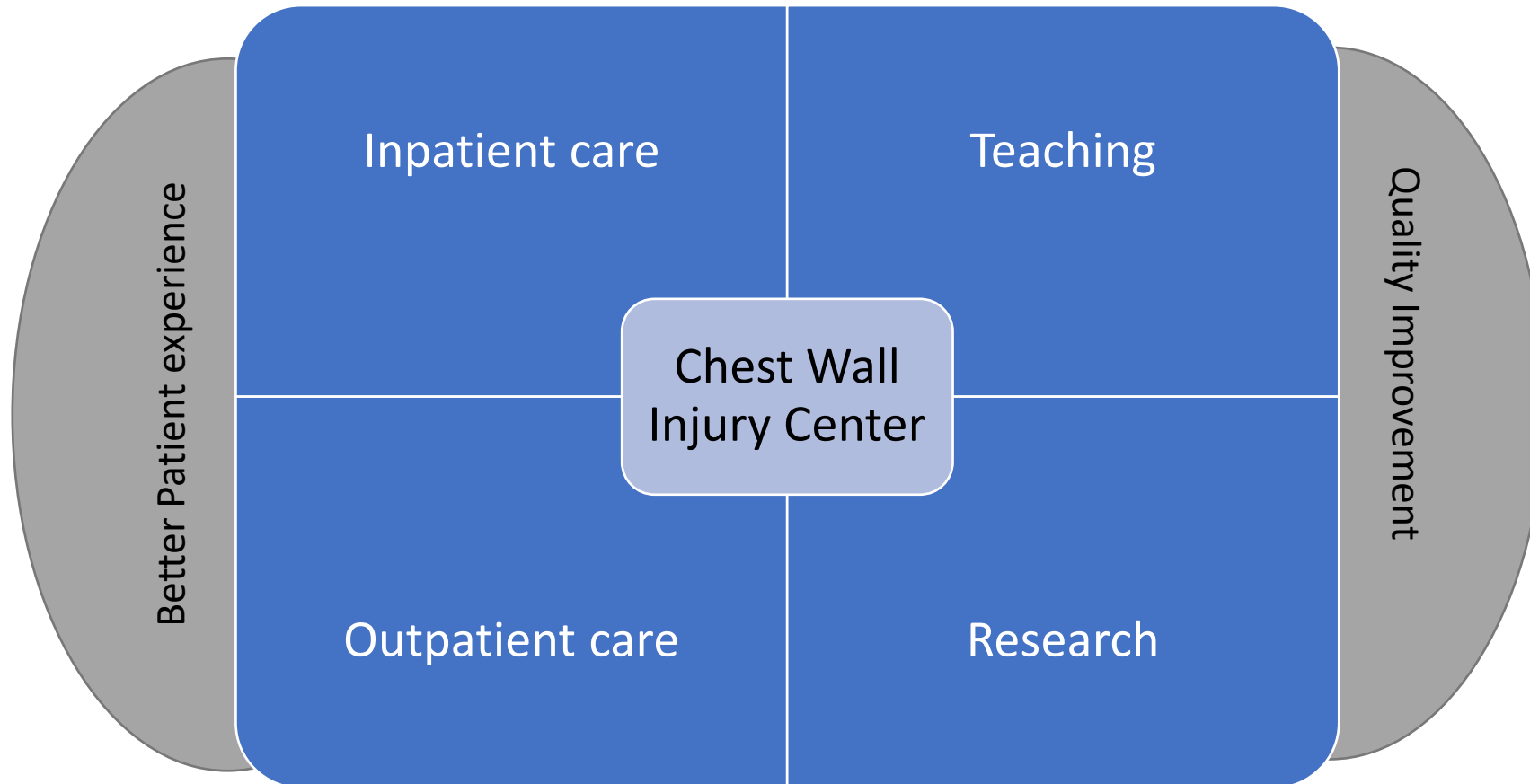


**Chest
Wall
Injury
Society**

What is a Chest Wall Injury Center (CWIC)?

- Team capable of providing care for chest wall patients across spectrum of healthcare
 - Inpatient and outpatient
- Rib and sternal fractures, costal margin injury, diaphragm, shoulder girdle
- Can be a part of the trauma team, but don't have to be
- 2-3 surgeons with special training in chest wall injury with support staff





Strategies for developing a CWIC

- Align goals of CWIC with institutional goals
- Involve all stakeholders in mission and vision
- Develop support and understanding with administration
- Join a surgical society (CWIS) dedicated to these patients
- Develop guideline for patient selection
- Identify a committed mentor
- Create a case review or quality control procedure



Strategies for developing a CWIC

- Ensure adequate operating room availability
- Demonstrate ongoing value to the institution
- Track outcomes (CIID)
- Establish protocols for credentialing new surgeons
- Facilitate resident, APP, and nursing SSRF courses
- Educate community and regional providers and patients



Standardized
management

Decreased
Hosp and ICU
LOS,
pneumonia

MultiD care

Improved
patient
experience +
outcomes

Chest Wall
Injury Center

Decreased
disruption for
other services

Advocacy for
injured chest
wall patients

Streamline
utilization of
resources and
↓cost

Partnerships
between
services and
centers



Questions?

