



## Room Focus:

# Emergency Department Treatment Room

The Emergency Department (ED) in the Templated Hospital design is organized into “neighborhoods” of treatment rooms, located around a centralized clinical work station. The majority of ED Treatment rooms are universal – which means they are of standard size and layout, and can be used as swing rooms for general treatment, fast track, or observation.

### Safety By Design

- All rooms are **same-handed**, preventing “wrong-side” injuries and allowing staff and physicians to act quickly and efficiently with reduced chance of errors
- The **Universal Treatment Module** accommodates 90% of patients
- New **flooring** standard decreases slips, trips and falls, reduces noise, and lessens impact stress on legs and lower back
- An **eight foot glazed door** can be fully opened for moving patients on gurneys or equipment in and out of rooms, or closed for privacy during treatment
- The room is wider than earlier mock-ups to allow **more space** for the care team to move freely and quickly around the patient
- **Individual bays** with hard, full-height partitions provide **enhanced privacy** and reduced noise for patients, allow for family involvement in the care experience (when appropriate), and result in less distractions for physicians, other clinicians, and non-clinical support staff
- The **Modified Standard Headwall** adapts to a variety of acuties and provides for simplified coordination and installation



### Innovation

- **Full physiological monitoring** in every room
- **“Neighborhood” arrangement** allows for more efficient and effective aggregation of patients and care teams
- Design accommodates **increased use of mobile imaging**

### Technology

- Fully digital environment
- Wireless computer carts

**Note:** This ED treatment room is representative of the majority of treatment rooms provided by Kaiser Permanente emergency departments. Additional rooms, such as trauma, resuscitation/high activity, major treatment, OB/GYN, procedure, HEENT treatment, special needs treatment, pediatric treatment and isolation, are not included in the Garfield Center mock up.