

# IMPROVING ERGONOMIC REACH, VISIBILITY + INFECTION PREVENTION IN THE CLINICAL ENVIRONMENT

Clinical work is demanding and can be physically strenuous.

**1 out of 5**

Of all injuries in the US is healthcare related.<sup>1</sup>

**3X**

Healthcare workers are 3 times as likely to suffer from work-related injuries than construction workers.<sup>1</sup>

Although most healthcare workers today are female, the cabinetry and storage they interact with was not designed for them.



Of healthcare workers in the US are women.<sup>2</sup>

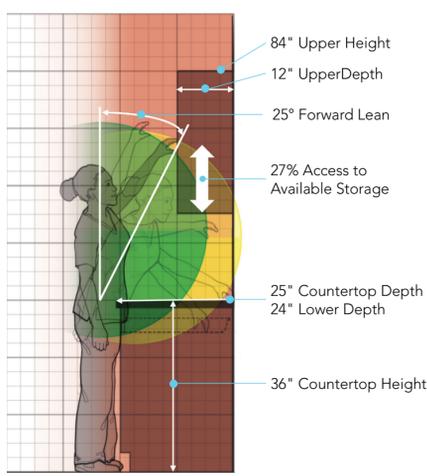
**5'4"**

Is the average female height in the US.<sup>3</sup>

## Ergonomic Reach

The cabinetry used in the clinical environment can provide little access to available storage and contribute to stress and strain injuries. Wall-hung cabinets with a lower upper height and thinner depth can improve access to storage with less reach and lean required.

### Standard Cabinet Configuration



Beyond Reach  
Standing Straight  
Leaning Forward

### Tall Hanging Cabinet Configuration

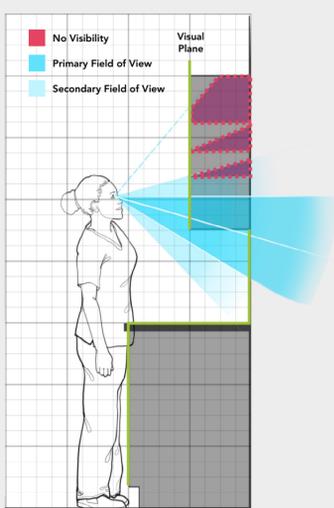


Based on 50<sup>th</sup> percentile female reach.

## Visibility

**You cannot reach what you cannot see.** Supplies stored toward the rear of traditional shelving can be obstructed by adjacent shelves. The use of gravity-fed, angled flow-shelving can improve visibility and access to supplies, even for items stored toward the back of the cabinet.

### Standard Cabinet Configuration



### Tall Hanging Cabinet Configuration



Based on 50<sup>th</sup> percentile female reach.

## Infection Prevention

Infection prevention and the ability to thoroughly clean the clinical environment is critical. Wall-hung cabinets simplify cleaning and assist with maintaining a clean, aseptic environment for patients and staff.

**55%**

Of state-certified Ambulatory Surgery Centers (ASC) were cited for infection control deficiencies from 2013 to 2017.<sup>4</sup>

**24%**

From 2013 to 2017, infection prevention ranked as the second most common category of patient complaints at 24%.<sup>4</sup>

Better care starts with a better designed care environment.

Midmark Synthesis® Wall-Hung Cabinetry can improve ergonomic reach and visibility, reducing the risk of stress and strain injuries while helping improve storage efficiency and infection prevention. Let us help you design a space that adapts to clinical staff—not a space that staff has to adapt to.



Learn more at: [midmark.com/wallhunginfo](https://midmark.com/wallhunginfo)