



Good Shepherd Medical Center (GSMC) encompasses four hospitals and a multitude of clinics in the greater East Texas area. GSMC NorthPark Medical Plaza has 77,000 square feet in addition to the 23 room, full-service emergency department and dedicated decontamination room.

PROJECT: Decontamination Room
LOCATION: Good Shepherd Medical Center, NorthPark
ARCHITECT: P. Anne Hugman, AIA | Hugman Design Build, Longview, TX
PRODUCT: Futrus® Casework System

BACKGROUND

Good Shepherd Medical Center wanted to design a dedicated decontamination room as part of their new emergency department at their NorthPark location. This decontamination room will serve a vital role in the event patients are brought to the facility who need to be rid of harmful chemicals or require isolation, due to infectious diseases. Clinical Director Nikke Martin, BSN, RN explains why the room was so vital. "...the [decontamination] room was designed based on after-action reports from our main facility in Longview. The lessons learned from having to deploy a tent, decontaminating people outside in undesirable environmental conditions and the delay of care were a driving force in the inclusion of a [dedicated] decontamination room.

The room design needed to help the hospital staff perform their job of removing contamination as efficiently as possible. Surfaces had to be moisture resistant, monolithic, capable of being cleaned with harsh chemicals, seamless and jet washable. Martin adds, "a properly outfitted room can be used repeatedly and decontaminated easily after each use." To meet the stringent Guidelines for the Design and Construction of Health Care Facilities of decontamination rooms, Hugman Design Build Architects chose the award winning Futrus® Casework System.

INTELLIGENT DESIGN

The Futrus® Casework System is constructed using DuPont™ Corian® solid surface skins and light-weight, moisture resistant structural framing, in a process patented by Futrus®. This provides complete structural durability in wet environments, where it will not warp or twist, and enables surfaces to withstand rigorous cleaning and exposure to harsh chemicals. The 2014 FGI Guidelines for Design and Construction of Health Care Facilities for decontamination rooms stipulate that each room must include handwashing facilities, work counter(s), and patient care storage. These surfaces must be smooth, monolithic, non-porous, not-adsorptive, and scrubbable. Dawnelle Priddy-Sigmon, Interior Designer (RID) of Hugman comments, "all code and guideline requirements were met with the Futrus® cabinets."

FUNCTIONAL FEATURES

Functional storage and work areas inside the decontamination room are accommodated by a wardrobe, seamless wall mount sink with apron and upper cabinet. These casework components, sealed inside and out, are made with DuPont™ Corian®, offering durability and cleanability. "The modular nature of this casework system allows for easy installation, without compromising on the valuable features of Corian®," states Priddy-Sigmon.

EASY INSTALLATION

In order to provide further efficiency and flexibility, the units arrive fully assembled, ready to wall mount on continuous supports, making them perfect for new construction, as well as refurbishments. The easily specified, modular design of Futrus® Casework means that the units can be easily configured to meet a broad range of applications.

SPECIFICATION SUPPORT

Priddy-Sigmon states, "Futrus was quick to get back with me on pricing and specifications...and I had everything that I needed in a matter of days." Mark Allen, President of Futrus® adds, "Our products offer unique advantages over traditional materials. From a budgetary and value standpoint we can tailor our solutions to the meet design intentions enabling us to create solid surface casework solutions for any type of environment -commercial or healthcare."

FOR MORE INFORMATION

Please call 1-877-388-7871 or visit futrus.com to learn more about Futrus® Casework Systems or other Futrus® Solutions.

