# Taking an Evidence-Based Approach to the Design of the Podiatry Space

Functional, efficient, and everything within reach.

#### **By Kurt Forsthoefel**

Taking an evidence-based design (EBD) approach when establishing or renovating at the point of care elevates the strategic importance of equipment, room layout and design decisions. This approach helps healthcare organizations and their design partners create care environments conducive to achieving better outcomes through enhanced patient/caregiver experience, standardization and interaction at the point of care.

The integration of new technologies and advancements with in-office procedures are shaping the future of the podiatry practice. Function, efficiency and versatility are key to an effective podiatry room design—and at the center of it all is the procedure zone. At **Midmark** we've used our expertise in the clinical environment to design a podiatry workflow that addresses the many needs of the podiatry procedure zone.

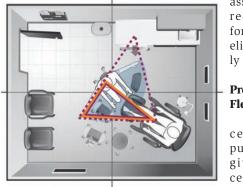
The podiatry chair is positioned at an angle, providing



more effortless access to the foot area for the caregiver and a more ergonomic working position whether seated or standing. The room also provides an

abundance of streamlined, well-organized storage.

The height-adjustable podiatry chair decreases the need for manually lifting and repositioning patients. The center of the room is kept open to allow a 60-inch wheelchair turning area. There is also ample room for patient ingress and egress. Use of a real-time locating system or patient self-rooming workflow can



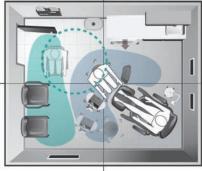
assist in waste reduction efforts that help eliminate costly bottlenecks.

### Procedure Zone Flexibility

The procedure zone puts the caregiver in the center. While the cart for primary instruments and supplies can be stored under the countertop and out of the way, during procedures it is moved to either side of the caregiver. This helps to maintain a short reach zone. An instrument tray attached to the procedure chair supports instruments and supplies or mobile devices.

# Public/Private Zones

The family/ visitor zone, also known as the public zone, does not encroach on the movement of the caregiver. It includes displays for educational



brochures and related care products and is clearly separated from the procedure zone.

# Midmark<sup>®</sup> 647 Podiatry Chair

The Midmark 647 with an exclusive, best-in-class foot section design puts control right where it's needed—in the provider's hands. The ergonomic foot section design can allow the provider to work comfortably

whether seated or standing. And the powered chair base, back and tilt function helps providers effortlessly



position patients for better access to the care site.

Easy-to-reach release handles located on both sides of the foot section allow for smooth, one-handed operation. And because the controls are integrated, they also help reduce costly breakage of hand controls. Covered glides and a sealed foot control protect internal components from dirt and debris to simplify cleaning and help ensure a longer product life. If you'd like to stay current with Midmark research, visit: midmark.com/medical-research or click here.