Invest in workplace health...
Reduce Sonographer Injury with Biodex Ultrasound Tables

Work-related musculoskeletal disorders (WRMSDs) affect a large number of sonographers, particularly those with heavy workloads and those who have been in the profession for a long time.

Good ergonomic design must be an integral part of equipment design, and significantly influence purchasing decisions. The employer, manufacturer, user, and educational programs have the responsibility to prevent health and safety problems that cause WRMSDs.

Industry standards are considered essential when new or replacement tables are being purchased.

SDMS Recommendations Checklist

These features are considered essential for new or replacement sonography tables, and Biodex meets each recommendation:

- Height adjustable
- Maneuverable
- Open access
- Endovaginal scanning
- Cardiac imaging
- Electronic controls
- Trendelenburg/reverse Trendelenburg
- Fowler positioning
- Arm extension
- Central locks
- Patient restraints

View full checklist at www.biodex.com/ultrasound

Let us help you decide which table is right for you.

Industry’s largest cardiac scanning cutout

Closer patient access

Maintains table stability

Infinitely adjustable to 80 degrees

Accommodates patients of various heights

Table adjusts down to 23”

BEYOND THE TABLE...
Biodex offers an Ergonomic Sonography Chair

This ergonomic sonography chair is manufactured to provide multiple adjustments for seat height, back height, and backward tilt tension, along with an integrated seat slider allowing for a variety of comfortable postures.

A foot ring is standard for additional support and positioning.

Visit OSHA’s website at www.osha.gov on “Sonography: Positioning Patients and Equipment” which discusses not only the sonography chair, but also exam tables. Biodex meets all of the sonographer’s needs!
**SOUND PRO™ COMBINATION TABLE**

Accommodates both ultrasound and echocardiography procedures.

The **Sound Pro™ Combination Table** brings together the imaging features of both the **Ultra Pro** and **Echo Pro** tables. Fully equipped for OB/GYN, general ultrasound and echocardiography procedures, the extra wide tabletop is designed with advanced ergonomics to provide maximum comfort for both patient and sonographer.

Designed to conform to natural body extension and sitting position, the motorized Fowler positioning is infinitely adjustable to 80 degrees. The cardiac drop-down cushion releases from either side of the table, providing open access to the patient’s left thorax area. Flush-mounted side rails enable closer access to the patient, and when not in use, rails fold beneath the table.

Fold-away side rails provide added safety and enable comfortable scanning positioning, without obstructing patient access.

**PEER PERSPECTIVE**

**Sound Pro Table**

“Some of the numerous features that we find exceptional on the Sound Pro, are the pivoting side rails, the retractable stirrups, and the cardiac cutouts. The construction of the side rails allows the sonographer the ability to be closer to the patient without any obstruction of the side rails hitting our knees.

Furthermore, the cardiac cutout allows the sonographer the ease to scan apical views of the heart. Lastly, we like the fact that the stirrups are retractable and hidden in the table when we do not require them. We find that this table is easy to use and we are pleased with its performance.”

- Heather Hibner, RT, RDMS, RDMS, Lead Sonographer, Madera Community Hospital, Madera, CA

“We find that this table is easy to use and we are pleased with its performance.”

**BIODEX ULTRASOUND TABLES**

- Ergonomic Design
- Easy to Use
- Feature Rich

View the ultrasound tables video [www.biodex.com/video/ultrasound](http://www.biodex.com/video/ultrasound)

**www.biodex.com/soundpro**

Note: All options are available separately. Options are installed by the customer.
The Ultra Pro™ Ultrasound Table is the sonographer’s choice when performing general ultrasound procedures, including OB/GYN. Ergonomically designed to reduce sonographer fatigue and patient positioning, the Ultra Pro Table makes it easy to achieve quality images in less time.

Standard Ultra Pro features include Fowler positioning, a central floor locking system, fold-down leg section and a 2" thick antimicrobial mattress.

Customization is made possible with optional items including flush mounted side rails allowing complete patient access and safety; retractable stirrups with contoured heel cups and an extra-long extension for taller patients; an articulating scanning arm board, and a headrest that drops down 15 degrees to allow for carotid studies.

Ultra Pro Ultrasound Table

“There are many aspects I like about the Biodex Ultra Pro Ultrasound Table. For starters, the size of this ergonomically designed table is good for patient comfort. It’s long enough and wide enough that patients don’t end up with their arms or feet hanging off the table.

“The remote control features are another plus. They eliminate the need to physically move, adjust or lift the patient’s head or torso; up and down, lateral tilt, Trendelenburg and reverse Trendelenburg - with a 500-pound weight limit, this table can handle and position just about any patient we encounter.

“I also like the arm extension board. During vascular exams, it allows for optimal scanning positioning without the patient’s hand draped across your lap. I also find the reverse Trendelenburg positioning for venous exams an asset when a patient is unable to stand.

“Lastly, the locking wheels and floor lock mechanism provide double protection to ensure patient safety.

“Overall, I’d call the Biodex Ultra Pro Ultrasound the Cadillac of imaging tables. It’s great for the patient while also lessening the daily wear and tear on my own body.”

- Lisa LaBlanc, BS, RDMS, RVT, RT(R), (CT), Alliance Medical Group, Watertown, CT
Engineered with the sonographer in mind, the Echo Pro Echocardiography Table is ergonomically designed for a comfortable, fully accessible imaging experience.

Our Naugahyde® antimicrobial mattress cover ensures patient comfort as well, even during lengthy procedures.

With options such as the Articulating Scanning Arm Board or the Headrest, the Echo Pro is easily configured to suit your department’s needs.

Unobstructed patient access ensures sonographer comfort

Infinitely adjustable to 80°, Fowler positioning accommodates natural body extension and sitting position.

CARDIAC SCANNING CUTOUT

With the capability to release and return from either side of the table, the Cardiac Scanning Cushion drops down to reveal the industry’s largest scanning cutout, providing open access to the patient’s left thorax area for an unobstructed, apical approach.

PEER PERSPECTIVE

Echo Pro Echocardiography Table

“Our sonographers really like the Biodex Echo Pro Table. They love the electronic height adjustment. It allows the table to be lowered to a level where even patients with limited mobility can get on it easily. Once the patient is on the table, you can then raise it - smoothly - to a level that is comfortable for the sonographers to do their job. Because the table is so easy to get on and raise, it helps us when doing stress echoes in that we can get the patient off the treadmill, on the table and into position for imaging in a very short time.

We also like that the Biodex Echo Pro Table has Trendelenburg and Reverse Trendelenburg capability, plus an infinitely adjustable Fowler back. It is comfortable for our patients, looks great in our facility and, thanks to the drop-away sonographer cutout, allows our technicians to get up comfortably close to the patient without bending way over. Because the table is so accommodating, it reduces the time needed to get a quality image.

We highly recommend that other facilities consider the Biodex Echo Pro Table. It has all the features you'll need and it is backed by the Biodex reputation for quality and craftsmanship.”

- Bonnie Albrecht, PT, Surburban Cardiology, Williamsville, NY

www.biodex.com/echopro
The Echo/Vasc Pro™ Table is the logical choice for performing vascular scanning and echocardiography. The table is designed with many features to help obtain quality images, while keeping the sonographer safe from injury.

The Echo/Vasc Pro features 30 degree reverse Trendelenburg positioning, ideal for expanding lower extremity veins for maximum vessel dilation. Body straps stabilize the patient and ensure safety throughout the entire procedure. The design also features a cardiac drop-down cushion, with the ability to release and return from either side of the table.

As with all Biodex ultrasound tables the Echo/Vasc Pro features Fowler positioning and a soft antimicrobial mattress with vinyl upholstery.

Ergonomically designed to address sonographer comfort, safety and proper patient positioning, the Vasc Pro™ Table virtually eliminates repetitive-strain injuries from vascular scanning.

Features such as Fowler positioning, an adjustable foot support and the optional Articulating Scanning Arm Board, all create a comfortable imaging experience for the sonographer and patient.

www.biodex.com/echovascpro

www.biodex.com/vascpro

Adjustable Foot Support: Allows comfortable patient access for vascular studies

A brake release lever makes the Central Floor Locking System easily accessible from either side of the table.

Foot support tucks beneath the table, providing clear access to the tabletop.

Accommodates patients of various heights.

Ideal for procedures requiring patient to remain in upright position.
You Spoke.
We Listened, and Delivered

People ask me how we came to produce the number one selling Ultrasound Table. I tell them, it's because of YOU.

True ergonomic design can’t be created in a vacuum. From our Fowler positioning to our cardiac scanning cutout, every feature of our Ultrasound Tables began with sonographer input. By designing an imaging platform based on our customers’ needs, we help sonographers achieve consistent quality throughout the day – safe and injury-free.

Have a suggestion? We want to hear from you.
Contact me today and support our mission of customer-driven design.

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Because image is everything...