Provide your patients prostate biopsy platform.

LITHOTRIPSY

Ultrasound-Guided

mobile Ultrasound-Guided LITHOTRIPSY
United Medical Systems offers a unique, state-of-the-art ESWL (Extracorporeal Shockwave Lithotripsy) service that provides you and your physicians with a complete turnkey operation. We are happy to schedule services to meet your needs - one day a week, every other week or one day a month.

With the Wolf Triple Focus Lithotripsy System in your facility, you will be providing your community the latest technology. Its variable shockwave frequency and multiple power levels allow for efficient treatment of renal & ureteral calculi, with less pain for your patients. Focal size can be adapted to the composition and density of the stone. A compact focus preserves surrounding tissue, while still fragmenting harder stones. A larger focus is used for higher volume stones, as well as stone fragments. This precisely defined focal zone ensures that only the stone is being targeted for treatment. The wide aperture angle in of the shockwave is realized by the large therapy head surface area, reducing energy density at the skin’s surface and thereby decreasing the patient’s pain sensation.

United Medical Systems is the leader in transportable medical services with over 20 years’ experience with “roll-on, roll-off” systems. UMS services over 800 medical facilities. We pride ourselves on the quality of care we offer.
The Advantages of Transportable WOLF Triple Focus Lithotripsy

**STATE-OF-THE-ART TECHNOLOGY**
- Variable frequency - the ability to increase shock rate decreases treatment time, OR time and post-anesthesia costs
- Adaptable focal size ensures only the stone is targeted - not the surrounding tissue or structures
- Multiple power levels provide smaller incremental bar pressure resulting in pulverization rather than fragmentation
- Inline ultrasound for real-time monitoring

**PATIENT FRIENDLY**
- Highly maneuverable therapy head can quickly and accurately localize stones in patients of all sizes in a supine position
- Large aperture means less skin damage, reducing chance of petechia or bruising

**ON-SITE SUPPORT**
- Trained staff set up, verify and calibrate the equipment
- Registered technologist assists the physician
- In-house service department available 24/7

**SIGNIFICANT COST ADVANTAGES**
- No capital outlay required
- Fee for service
- Flexible scheduling
- No idle equipment
- No maintenance
United Medical Systems strives to provide the highest quality shared healthcare service programs for Urology & Women’s Health. Partnering with physicians and medical facilities nationwide, UMS consistently delivers advanced technologies and cost-efficient solutions. Our proficient clinical and service teams promote and ensure a superior experience for patients, physicians and medical facility staff.