Imaging & Resection

New Product & Technique Highlights







Optimized radio frequency waveform for effective tissue ablation



360° edge control for precise ablation around sensitive tissues



Full line of probes with unique electrode designs and optimized aspiration to maintain superior visual clarity and evacuate tissue particulate

Apollo^{RF®} **Bipolar Ablation**

The Synergy^{RF} bipolar ablation system volumetrically ablates tissue and coagulates bleeding vessels to ease efforts during tissue resection. The ablation system is the first to integrate with the imaging monitor to include a heads-up display.



Fluid Management and Containment

The Synergy fluid management systems are designed to provide the highest levels of clarity and anatomic visualization, allowing everyone in the OR to focus on the patient.



Mats promote a safe, comfortable, and efficient OR with antimicrobial properties that can aid in reducing the risk of cross contamination

"The DualWave™ pump works extremely well at controlling intra-articular pressures. Now I experience consistently clear visual fields with much less bleeding, resulting in less overall fluid consumption and improved overall efficiency while keeping operating room costs down."

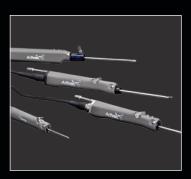
Gautam P. Yagnick, MD







CoolCut™ series of shaver blades and burrs offers over 125 unique attachments, so you can always find the right device for the procedure



Unique, doublesealed, highspeed handpieces offer a light, ergonomic feel with multifunction buttons and optional removable suction valve for easy cleaning



Low-profile and multifunction/ wireless footswitches promote less fatigue and offer a customized approach to user preferences

Shaver Systems

The Synergy^{Resection™} system provides a complete arthroscopic tissue and bone resection portfolio with innovative solutions designed to meet



4K Imaging Technology

The Synergy^{ID**} and Synergy^{UHD4**} systems enable advanced visualization by combining state-of-the-art 4K visualization with augmented reality features for surgeons to see more than ever before.



Heads-up display keeps the surgeon in control of imaging, shaver, pump, and RF settings at all times



Programmable camera head buttons provide customized functionality at surgeons' fingertips 4K imaging, LED lighting, advanced image management, and integration from a single console



Synergy.net™ data integration software seamlessly connects with your EHR, PACS, or vendor-neutral archive to share surgical worklists and intraoperative media



The Synergy Matrix™ video integration system distributes 4K video to multiple displays in or out of the OR



Synergy OR
Command™ room
status provides
surgeons and staff
with a centralized
dashboard view of
simultaneous video
streams across all
operating rooms

Integration

Arthrex redefined the OR experience with innovations designed to fully integrate with your hospital's EHR, PACS, or information system to optimize visualization, and enhance workflow efficiencies.



Arthrex Armour Technology Protection



Quality products
designed and serviced
to maximize operating
room uptime and
support the Arthrex
mission of Helping
Surgeons Treat their
Patients Better™



Flexible service plans meet a variety of service needs: choose from flexible agreements and payment terms



Save money and ensure against costly, unbudgeted repairs while receiving priority service and unlimited replacements for the term of your agreement



patients would recommend a Nano arthroscopy procedure¹

The Arthrex NanoSuite

Expanding least invasive arthroscopic surgery from the OR to the treatment room without general anesthesia



patients returned to normal function within 4 weeks²

87%

patients prefer a procedure room versus an OR under sedation²

References

- Murawski CD, Kennedy JG. Anteromedial impingement in the ankle joint: outcomes following arthroscopy. Am J Sports Med. 2010;38(10):2017-2024. doi:10.1177/0363546510369335
- Colasanti CA, Mercer NP, Garcia JV, Kerkhoffs GMMJ, Kennedy JG. In-office needle arthroscopy for the treatment of anterior ankle impingement yields high patient satisfaction with high rates of return to work and sport. Arthroscopy. 2021;S0749-8063(21)00848-3. doi:10.1016/j.arthro.2021.09.016

synergy.arthrex.com

© 2022 Arthrex, Inc. All rights reserved. LB1-000364-en-US_B

