

## **Auxein Medical Unveiled ‘Asterius’ - Revolutionary Arthroscopy Range at Arab Health 2025: Transforming Surgical Precision**

**Dubai, 28th January 2025** – Auxein Medical, a global leader in innovative medical technology, proudly unveiled its groundbreaking **‘Asterius’ - 4K - ARTHROSCOPY IMAGING SYSTEM** at Arab Health event earlier today in Dubai. The event, taking place at the **Dubai World Trade Centre** from **January 27th to 30th, 2025, features Auxein Medical’s cutting-edge solutions at Stall Number C.C99**. The Asterius range represents a revolutionary leap in orthopedic surgery, offering state-of-the-art imaging solutions designed to elevate surgical precision, streamline procedures, and significantly enhance patient care. This new product suite highlighted Auxein’s commitment to advancing the field with breakthrough technology.

**Unveiling the Future of Arthroscopy** – this wasn’t just a brand; it was a vision of innovation, precision, and limitless possibilities in healthcare. We invited attendees to join us in redefining excellence and empowering the future of orthopedic surgeries.

### **The Asterius Arthroscopy range includes:**

1. **4K Monitor:** This next-generation, 32" UHD display was designed specifically for arthroscopic surgeries, offering unparalleled color accuracy and a highly durable anti-glare surface. It provided surgeons with crystal-clear visibility under all surgical conditions, ensuring full control during complex procedures.
2. **4K Ultra HD Camera:** Featuring a high-sensitivity CMOS sensor, the camera delivered exceptional real-time imaging with superior clarity. Integrated with a built-in recorder, it captured each moment seamlessly. Its ergonomic design allowed for easy handling, even during extended procedures.
3. **4K Light Source:** The advanced lighting system, with a daylight color temperature and excellent Color Rendering Index (CRI), ensured that true-to-life colors were visible during surgeries. Surgeons benefitted from smooth regulation of light intensity, ranging from 1-100%, for optimal lighting throughout the procedure.
4. **Irrigation Fluid Management System:** Designed for minimally invasive procedures, this precision-engineered fluid pump offered customizable modes for arthroscopic, urologic, and hysteroscopic applications. Its efficient rinsing capabilities helped maintain visibility and hygiene during surgeries.
5. **Shaver Unit with Blades & Burs - PIT BULL:** This dual-function unit, built with Swiss-engineered technology, provided superior tissue ablation and bone resection performance. It contributed to reduced surgery times while ensuring optimal outcomes for patients.
6. **RF Unit for Arthroscopy with Bipolar Probes:** The high-tech bipolar system allowed for precise control, even in saline solutions, ensuring effective parameter adjustments during activation. Surgeons also benefitted from optics protection, maintaining clarity throughout the procedure.
7. **4K Arthroscope:** The revolutionary 4K Arthroscope provided surgeons with exceptional optical clarity over a wide-angle field of view. This enabled more accurate diagnoses and precise treatment within the surgical cavity.

**Mr. Rahul Luthra**, Vice President of Global Sales & Marketing at Auxein Medical, commented on the launch, "The introduction of our **‘Asterius’- 4K - ARTHROSCOPY IMAGING SYSTEM** today marked a significant milestone in orthopedic surgery. We were proud to present products that not only enhance surgical precision but also drive better patient outcomes. With Asterius, we set a new benchmark in minimally invasive surgery where innovation met excellence."

**About Auxein Medical:** Auxein Medical is at the forefront of pioneering healthcare solutions, revolutionizing orthopedic and arthroscopic care through advanced medical technology. With a mission to improve global healthcare outcomes, Auxein continues to develop innovative products that elevate the standards of patient care worldwide.

**Key Highlights:**

- Over **20 million** patients cared for across the globe
- More than **500** dedicated employees worldwide
- Present in **90+ countries**, with operations expanding every year
- A comprehensive portfolio of over **3000 products**, including more than **200 FDA-approved** items

Auxein Medical remains committed to driving innovation through cutting-edge research, world-class manufacturing practices, and a deep understanding of healthcare needs.

**For more information about Auxein please visit:** [Auxein Medical Website](#)

**For more information about DAIS Academy, please visit:** [DAIS Academy](#) , [Auxein Medical YouTube Channel](#)

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