

## ABSTRACT TEMPLATE: CHECKLIST AND INSTRUCTIONS

Please complete the ABSTRACT TEMPLATE online, for Biomed 2025 Company Presentations  
All items marked with an \* are mandatory to complete  
The maximum number of words for this abstract is 400  
Please be sure to complete the following:

Company name Earendel Medical \* Website [www.earendelmedical.com](http://www.earendelmedical.com) \*

CEO name Chen Levin\*

CATEGORY: Medical Devices \*

Select up to two SESSIONS per abstract from the list below \*  
(Delete sessions you are not selecting)

- Evolving Trends in Orthopedic Innovation

You may delete the section instructions, leaving only the bolded bullet title  
Answers below should not exceed 60 words per question:

- **Executive Summary / Investment Rational** Briefly describe the company's technology or therapeutic focus; the market opportunity, progress made to date, key partnerships or joint ventures, investment to date; and management strengths.

Earendel Medical was founded by a group of three highly experience entrepreneurs. The company is developing a novel system for visualization in minimally invasive surgery (MIS) that will change the way surgery is performed. The initial focus is on sports medicine, representing a \$7 billion market opportunity. To date, Earendel has completed POC and a pre-seed financing round.

- **Core Technology** What is the technology, its uniqueness, and its value proposition?

Earendel Medical is redefining minimally invasive surgery visualization with its innovative hands-free, multi-angle imaging system, enabling TRUE3D™ visualization and greater surgical efficiency. Earendel's single-use, novel imaging technology clears the way for the next generation of surgical innovation

- **Product Profile/Pipeline** Briefly describe the company's product/pipeline, status, and market potential. Discuss milestones, potential collaborations, and partnerships.

Our technology is a platform technology, relevant to MIS procedures that require visualization, including general surgery, urology, gynecology, neurosurgery, spine and orthopedics. The company is initially focused on the sports medicine market, expecting to launch our first device in the USA in 2027.

- Business Strategy Briefly describe how the company will apply its core technology, generate short-term and long-term revenues.
- What's Next? R&D, Preclinical / Clinicals, Organizational Plans, Financial Plans

Earendel Medical is in the R&D phase.

The company is actively raising \$2.5-3M in Seed Financing.