

## 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 Aidoc \* Website Aidoc.com \*

CEO name Elad Walach (Tom Valent presenting)\*

Select a CATEGORY: Health IT/Digital \*

(Delete categories you are not selecting)

Select up to two SESSIONS per abstract from the list below \*

(Delete sessions you are not selecting)

- Rewiring the Brain; Breakthroughs in Neurotech and Neuromodulation
- Agentic AI; Solutions in medical applications, transformative opportunities in healthcare
- The Next Bite; Evidence Based Bio-Food by Design
- Mind the Gap, Empowering Women's Health Through Data and Innovation
- Illuminating the Path; Innovations and Challenges in Eye Care
- Evolving Trends in Orthopedic Innovation
- Personalized Medicine; Navigating Strategic Pathways – Pharma or Payers or Both
- War-Time Innovation, Peace-Time Solutions; Harnessing Crisis-Driven Breakthroughs for the Future of Medicine
- AI Meets Pharma: Building a Sustainable Value for Biotech AI innovation in Drug Development
- Frontiers in Biochip and Bio-Devices; Advancing Technological Systems with Cutting-Edge Biology
- Thriving in Turbulence; Venture Capital and Entrepreneurial Opportunities in Today's Market and Geopolitical Landscape
- Redefining the fight against Cancer: New Targets and Novel Therapeutic Modalities
- Medical Device Company: The Route from Vision to a Successful Outcome
- Aging Redefined: Breakthroughs in Science and Technology in Longevity
- Personalized Pathways; Genetic and cellular based Advances for Rare and Complex Disease
- Immunology and Inflammation Reclaim top Priorities in BioPharma: Driver and Opportunities

Commented [HC1]: None of these are really aligned

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.
  - Aidoc is a leading clinical AI company specializing in medical imaging analysis to expedite diagnosis and treatment. Its aiOS™ platform integrates seamlessly into healthcare workflows, analyzing over 3 million patients monthly. With 18 FDA-cleared solutions, Aidoc has raised over \$250 million, including a \$110 million Series D round, and has experienced a 1,560% revenue growth from 2020 to 2023.
- **Core Technology** What is the technology, its uniqueness, and its value proposition?
  - Aidoc's proprietary aiOS™ platform offers real-time, always-on AI capabilities that integrate into existing IT infrastructures. Its uniqueness lies in orchestrating multiple AI algorithms across various clinical settings, enhancing diagnostic accuracy and workflow efficiency.
- **Product Profile/Pipeline** Briefly describe the company's product/pipeline, status, and market potential. Discuss milestones, potential collaborations, and partnerships.
  - Aidoc provides AI solutions across radiology, cardiology, neurovascular, and vascular domains, with 18 FDA-cleared algorithms. Recent milestones include FDA clearance for a rib fracture detection tool powered by its CARE1™ Foundation Model. Collaborations with AWS and NVIDIA aim to expand its AI capabilities and adoption.
- **Business Strategy** Briefly describe how the company will apply its core technology, generate short-term and long-term revenues.
  - Aidoc's strategy involves deploying its aiOS™ platform to integrate AI solutions into healthcare systems, generating revenue through enterprise-level partnerships. Long-term, it focuses on expanding its AI portfolio and foundation models to cover more clinical areas, enhancing patient outcomes and operational efficiency.
- **What's Next? R&D, Preclinical / Clinicals, Organizational Plans, Financial Plans**
  - Aidoc is advancing its CARE Foundation Model to support additional imaging modalities beyond X-rays and CT scans. Organizational plans include scaling operations and deepening collaborations with AWS and NVIDIA. Financially, the company continues to attract significant investments to fuel its growth and innovation.

Session Title: From Minutes to Moments: How AI is Transforming Stroke Response