

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
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Please be sure to complete the following:

Company name---AISAP LTD---- * Website—www.aisap.ai----- *

CEO name—Adiel Amshalom-----*

Select a CATEGORY: Health IT/Digital *
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AI's Next Leap in HealthTech – From Buzzwords (Gen AI, Agentic, LLM and Foundation Models) to Real World examples

Abstract

AISAP LTD created a comprehensive AI-powered SaaS platform that transforms cardiac point-of-care ultrasound (POCUS) diagnostics and measurements by enabling physicians to perform expert-level cardiac assessments using point-of-care portable devices.

With seamless integration into any ultrasound system, AISAP allows hospitalists, emergency, critical care and primary care physicians to deliver accurate cardiac diagnoses in just 5 - 7 minutes at the bedside, ensuring high-quality care anywhere, anytime.

The rapid advances in generative AI, permits the acceleration of labeling of large dataset of unstructured data. Additionally, these models have far-reaching implications in the rapid generation of data-based insights, such as impact analysis and customer success support.

An overview of such use cases will be presented in the context of ultrasound imaging.