

ASEP ANNOUNCES NON-BROKERED PRIVATE PLACEMENT

VANCOUVER, BC, January 26, 2024 — Asep Medical Holdings Inc. ("Asep Inc." or the "Company") (CSE: ASEP) (OTCQB: SEPSF) is pleased to announce a non-brokered private placement financing (the "Offering") of up to 7,500,000 units (each, a "Unit") at a price of \$0.20 per Unit for gross proceeds of up to \$1,500,000. Each Unit consists of one common share of the Company (each, a "Share") and one share purchase warrant (each, a "Warrant"). Each Warrant entitles the holder thereof to purchase one additional Share of the Company at a price of \$0.26 per Share for a period of two years from closing of the Offering. Insiders may participate in the Offering.

Finders' fees may be payable in connection with the Offering in accordance with the policies of the Canadian Securities Exchange.

All securities issued in connection with the Offering will be subject to a statutory hold period expiring four months and one day after closing of the Offering. Any participation by insiders in the Offering will constitute a related party transaction under Multilateral Instrument 61-101 - *Protection of Minority Security Holders in Special Transactions* ("MI 61-101") but is expected to be exempt from the formal valuation and minority shareholder approval requirements of MI 61-101.

The aggregate gross proceeds from the sale of the Offering will be used for funding ongoing research and development of the company's technology, regulatory review and approvals, operating expenses, investor relations and other working capital requirements and working capital.

None of the securities sold in connection with the Offering will be registered under the United States *Securities Act of 1933*, as amended, and no such securities may be offered or sold in the United States absent registration or an applicable exemption from the registration requirements. This news release shall not constitute an offer to sell or the solicitation of an offer to buy nor shall there be any sale of the securities in any jurisdiction in which such offer, solicitation or sale would be unlawful.

ABOUT ASEP MEDICAL HOLDINGS INC.

Asep Inc. is dedicated to addressing antibiotic failure by developing novel solutions for significant unmet medical needs. The Company is a consolidation of two existing private companies (Sepset Biosciences Inc. and ABT Innovations Inc.) that are both in the advanced development of both proprietary diagnostic tools, enabling the early and timely identification of severe sepsis as well as broad-spectrum therapeutic agents to address multidrug-resistant biofilm infections.

Sepset Biosciences Inc. is developing a diagnostic technology that involves a patient gene expression signature that predicts severe sepsis, one of the significant diseases leading to antibiotic failure since antibiotics are the primary treatment for sepsis. Despite this, sepsis is responsible for nearly 20% of all deaths on the planet. The Sepset^{ER} test is a blood-based gene expression assay that is straightforward to implement, and results are obtained in about an hour in the emergency room or intensive care unit. This proprietary diagnostic technology differs from current diagnostic tests in enabling diagnosis of severe

sepsis within 1-2 hours of first clinical presentation (i.e., in the emergency room), while other diagnostics only provide diagnosis after 24-36 hours. Asep Inc. believes this will enable critical early decisions to be made by physicians regarding appropriate therapies and reduce overall morbidity and mortality due to sepsis.

ABT Innovations Inc.'s peptide technology covers a broad range of therapeutic applications, including bacterial biofilm infections (medical device infections, chronic infections, lung, bladder, wound, dental, skin, ear-nose and throat, sinusitis, orthopaedic, etc.), anti-inflammatories, anti-infective immune-modulators and vaccine adjuvants.

FOR MORE INFORMATION, PLEASE CONTACT —

Timothy Murphy, COO ASEP Medical Holdings Inc. E. tim@asepmedical.com T. 778.600.0509

Neither the CSE nor any Market Regulator (as that term is defined in the policies of the CSE) accepts responsibility for the adequacy or accuracy of this release.

<u>Cautionary Statement Regarding Forward-Looking Statements</u>

This news release includes certain "forward-looking statements" under applicable Canadian securities legislation that are not historical facts. Forward-looking statements involve risks, uncertainties, and other factors that could cause actual results, performance, prospects, and opportunities to differ materially from those expressed or implied by such forward-looking statements. Forward-looking statements in this news release include, but are not limited to, statements with respect to the expectations of management regarding the proposed Offering, the expectations of management regarding the use of proceeds of the Offering, closing conditions for the Offering, the expiry of hold periods for securities distributed pursuant to the Offering and insider participation in the Offering. Although the Company believes that the expectations reflected in the forward-looking information are reasonable, there can be no assurance that such expectations will prove to be correct. Such forward-looking statements are subject to risks and uncertainties that may cause actual results, performance or developments to differ materially from those contained in the statements including that: the Company may not complete the Offering on terms favorable to the Company or at all; the proceeds of the Offering may not be used as stated in this news release; the Company may be unable to satisfy all of the conditions to the Closing; and those additional risks set out in the Company's public documents filed on SEDAR+ at www.sedarplus.ca. Although the Company believes that the assumptions and factors used in preparing the forward-looking statements are reasonable, undue reliance should not be placed on these statements, which only apply as of the date of this news release, and no assurance can be given that such events will occur in the disclosed time frames or at all. Except where required by law, the Company disclaims any intention or obligation to update or revise any forward-looking statement, whether as a result of new information, future events, or otherwise.