

Medtech startup Deep01 raises funding worth \$2.7M

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ASUSTeK Computer Inc., a worldwide top-three consumer notebook vendor, led the round of fundraising



Taiwan based startup Deep01, a developer of artificial intelligence (AI) software designed to assist physicians to accurately interpret computerized tomography (CT) images of the brain, announced that it raised US\$2.7 million in financing.

ASUSTeK Computer Inc., a worldwide top-three consumer notebook vendor, led the round of fundraising. "Deep01 is a leading startup in Asia focused on AI medical solutions, and we look forward to harnessing the strength of this collaboration to further develop applications in the field of smart medical technology," said Albert Chang, ASUS Corporate Vice President and Co-Head of the AIoT Business Group.

The round also saw investment from Digital Economy Fund co-funded by ITRI (Industrial Technology Research Institute) and III (Institute for Information Industry), and BE Capital. Jim Li, the Managing Partner of Digital Economy Fund, expressed strong confidence for Deep01 as it obtained both the USA and Taiwan FDA clearance and ensured successful user adoption.

Arthur Chen, the Managing Director of BE Capital said, "Deep01 is a member of the BE supporting program. The system is in the Show Chwan hospital, and profitable results are already present. The AI emergency network has potential in the overseas markets. We introduced the company to the authorities in Japan, and the integration will proceed in the second half of this year."

Deep01's AI product can detect acute intracerebral hemorrhage (ICH) in the A&E department. With an accuracy of 93-95% and 30 seconds per case, the performance exceeds the other competitors in the market. Besides technology, regulatory certification plays a critical role in the medical industry. Deep01 is the first AI company in APAC to obtain US-FDA clearances in July 2019.