BioSpectrum the business of Bio & Health Sciences ASIA EDITION

Oncoshot receives funding to expand cancer data sharing capabilities

July 15, 2022 | News

Oncoshot models itself as a ready-made platform for countries seeking to establish similar data-driven public-private ecosystems.



Singapore-based startup Oncoshot has announced a pre-series A funding round led by MassMutual Ventures (MMV). Other investors for this stage come from a suite of healthtech veterans that include Milltrust International and health industry angel investors.

This funding will support Oncoshot's further expansion into Australia and India where, including its home country Singapore, it is already in partnership with over 30 hospitals and industry partners. Presently, four hospital networks over three cities in India and networks of more than 20 hospitals in Oceania are due to set up nationwide public-private clinical trial ecosystems like Singapore's Project EISE.

On top of identified gaps in clinical research, data sharing continues to be encumbered amongst healthcare systems and industry collaborators. The EU Commission's launch of the €16 billion European Health Data Space to foster platforms for digital health services and products is proof that data sharing is the next big step in healthcare.

Oncoshot models itself as a ready-made platform for countries seeking to establish similar data-driven public-private ecosystems. Its federated data system houses critical and sensitive patient data within hospital premises, protecting the data as it is never transferred out of original storage. The analyses and insights generation happens within the hospital system, conferring control, access, and protection fully to hospital administrators.