

Investment Digest

Longevity Industry in Asia 2021

Longevity Industry in Asia Investment Digest 2021 is summarizing key observations in the private equity and venture capital ecosystem of the rapidly evolving and exponentially growing Longevity industry in Asia.

In the digest we have assembled information about key industry trends, more than 1,700 longevity companies, 50 leading investors in this sector, and more than 50 longevity-focused publicly traded corporations, outlining major investment rounds and relevant R&D trends illustrating the industry traction and readiness of institutional investors (including top-tier financial institutions) to potentially acquire most successful AgeTech, Longevity Fintech, and Longevity Biomedicine startups. The global longevity Financial Industry includes 1000+ corporations, 15 sectors, and 50 subsectors. Longevity Governance Landscape includes national healthcare budgets and development plans of at least 100 governments.

Overall investments into longevity in Asia exceed **26 billion USD**.

INVESTMENT
DIGEST

LONGEVITY INDUSTRY IN
ASIA 2021

https://www.aginganalytics.com/asia-investment-digest

The industry is poised to witness a quantum leap in the near future, particularly because of the impact of Artificial Intelligence in biomedicine R&D and in light of the upcoming paradigm shift from treatment to prevention.

1,700 + *Companies*

1,900 + Investors

54Publicly Traded
Corporations

16
Industry Sectors

120 Subsectors

Our Value Proposition:

Open Access and Proprietary Reports

Aging Analytics Agency is producing regular open access reports covering emerging longevity markets — technologies, innovations, companies, and trends.

Our clients and partners can enjoy access to proprietary reports, featuring additional in-depth research conducted by our team on regular basis.

IT-Platform and Big Data Analytics Dashboard

Our company is building a sophisticated cloud-based engine for advanced market and business intelligence in the longevity biotech, medicine, finance, and governance industries. It includes data mining engine, infrastructure for expert data curation, and advanced visualization dashboards, including mindmaps, knowledge graphs, and 3-dimensional visualizations.

Visit our big data analytics dashboard prototype to learn more: aginganalytics.com/longevity-investment-dashboard

Strategic Consulting and Investment Advisory

Aging Analytics Agency offers a comprehensive range of consulting services, including comprehensive support for growth and investment decision-making in the biopharmaceutical industry and related areas. It includes a wide range of services from market and competitor research, technology scouting and due diligence, to investment landscape profiling and comprehensive analytics support for investment decision-making.

Some of the key takeaways from this digest include:

- More than 500 successful longevity companies closed large-sum late-stage venture capital rounds (B, C, and D) over 2019-2020 and several of them are now developing clinical-stage drug candidates.
 We expect some of them to go public in 2021-2022.
- COVID-19 pandemic appears to be a positive catalyst for the Longevity Industry growth bringing more than 30% of growth compared to the previous year.
- 2020 was marked by 19 IPOs in the Longevity sector, one of which was made by China-based company Genetron Health.
- At present, VC funds categorize longevity companies according to seed, series A, series B, etc., the stage of a company's development moving forward will become less important while TRL levels and the level of the technology accordingly to other tangible metrics will become much more important.

Longevity Big Data Analytics Platform Overview	
Parameters	400 parameters with appropriate weights combined into 20 vectors
Data points	8 000 000 data points which are being updated permanently
Algorithms	Deep neural networks, polynomial formulas, regression models
Data aggregation	Automatized parsing, extrapolation using machine learning, feedback from companies

Global Longevity Ecosystem 2021



