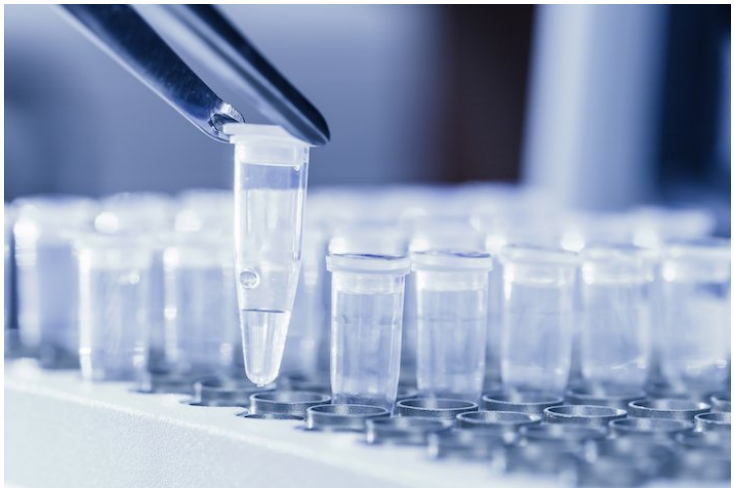
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AllianThera Biopharma, Insilico Medicine focus on novel targets in cancer and autoimmune diseases

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AllianThera Biopharma is a newly established biotechnology company led by seasoned drug hunters



AllianThera Biopharma (ATB), a Suzhou, China-based startup focusing on inventing and developing innovative medicines for a broad range of diseases, and Insilico Medicine, a global leader in deep learning for drug discovery and development, have announced a collaboration to discover and develop molecules for novel targets in cancer and autoimmune diseases.

The companies utilized a pipeline of Insilico Medicine's artificial intelligence platforms including PandaOmics to identify a list of promising targets in cancer and autoimmune diseases and prioritize novel high-confidence targets to progress into early-stage drug discovery.

ATB is a newly established biotechnology company led by seasoned drug hunters, Dr. Yuan-Hua Ding (CEO) and Dr.Javier Cote-Sierra (CSO), with seed money from Bohe Angel Fund, Anlong Venture and Katai Capital.

Dr. Ding and Dr. Cote-Sierra together with Prof. Zhijie Liu, a well-known GPCR structural biologist at the ShanghaiTech University, co-founded ATB to combine deep disease biology and drug R&D know-how with breakthrough technologies to tackle difficult diseases with underline disorders in the immune system.