

Asa Ren, G42 Healthcare advance genomic sequencing and bioinformatics in Indonesia

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For delivering comprehensive genome data, biological insights, and healthcare outcomes for personalised and preventive healthcare delivery in Indonesia

Asa Ren, a leading consumer DNA data company based in Indonesia, has announced a strategic partnership with leading UAE-based artificial intelligence technology company, G42 Health Care AI Holding RSC. This collaboration is intended to develop and enhance the genomic sequencing and bioinformatics capability in Indonesia in preparation for the Biomedical Genome Science Initiatives (BGSi), with the use of microarray methods and whole genome sequencing in the context of laboratory activities.

The MoU between G42 Healthcare and Asa Ren is aimed at developing and enhancing genomic sequencing and bioinformatics capabilities in Indonesia to support National Genomics Initiatives in the country and delivering long-term value.

The two entities aim to also work together on joint proposals to government entities to develop and expand the electronic health passport, telehealth, and health data analysis. The Memorandum of Understanding (MoU) is also expected to build a genome biobank that can accelerate personalised healthcare experience for the community.

Rapid advancements in each step of Next-Gen Sequencing Analytical pipeline from primary to tertiary analysis will enable both companies to drive the mission of building the largest Asian biobank and further enhance the application of the resulting analytical capability of the partnership.