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Arum Therapeutics streamlines research data

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Arum Therapeutics implements CDD Vault to streamline its research data and collaboration workflows



Arum Therapeutics, a leading pharmaceutical company that specializes in the discovery of new molecules and molecule combinations to target novel oncology, announced that it had implemented CDD Vault, a research data management platform developed by Collaborative Drug Discovery, Inc. (CDD), in its laboratories in Gangseo-gu, Seoul.

Arum's research focuses on the discovery of new chemical entities that will act as effective therapies for drug-resistant cancers. The company exploits the concept of synthetic lethality targeting DNA Damage Response (DDR) pathways with the aim of blocking the cancer cell's primary and backup repair mechanisms, thus making it unable to survive. Additional pipelines in oncotargets complement the company's robust pipeline in this area.

Arum's research data is stored, managed, and analysed in CDD Vault, a hosted informatics platform designed to handle drug discovery data and facilitate secure collaborations. The versatility of CDD Vault allows Arum to organise chemical, biological, and even mixture entities, as well as associated experiment protocols and results.