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AstraZeneca expands US manufacturing footprint to accelerate next-gen cell therapy development

February 7, 2024 | News

More than 150 new highly skilled jobs will be created to initially focus on manufacturing T-cell therapies



AstraZeneca is investing $300 million in a state-of-the-art facility in Rockville, MD to launch its life-saving cell therapy platforms in the US for critical cancer trials and future commercial supply.

More than 150 new highly skilled jobs will be created to initially focus on manufacturing T-cell therapies to enable clinical trials to be conducted around the world. Over time, the site may expand its focus to support other disease areas.

The site represents the latest investment in cell therapy for AstraZeneca following collaborations with Quell therapeutics, AbelZeta, Cellectis, and the acquisition of Neogene Therapeutics.

The facility in Rockville, MD is located less than five miles away from one of the company's five global R&D centres and sits within the booming life sciences corridor in Maryland. With close proximity to several universities, the life sciences ecosystem provides an attractive environment for recruiting new and experienced talent.

The new facility will join AstraZeneca's global manufacturing and supply network of nearly 30 manufacturing and supply sites in 16 countries, which are either currently operational or under development across the company. In the US, AstraZeneca's manufacturing sites focus on the production of small molecules and biologics, harnessing leading pharmaceutical technology and development. Together, the US manufacturing sites employ more than 2,600 full-time employees and deliver more than 9 billion doses of medicines annually.