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Basilea announces collaboration with Roche

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Basilea expects to start a biomarker-driven multi-cohort phase 1/2 study mid-2019

Commercial stage biopharma company, Basilea Pharmaceutica has announced that it entered into a collaboration with Roche to explore a combination of Basilea's derazantinib and Roche's PD-L1-blocking immune-checkpoint inhibitor atezolizumab (Tecentriq®) in patients with urothelial cancer. Basilea expects to start a biomarker-driven multi-cohort phase 1/2 study mid-2019.

Dr. Marc Engelhardt, Chief Medical Officer of Basilea, said, "We are very pleased with this collaboration. This is an important study as it explores a novel targeted treatment approach that addresses the high medical need of patients with urothelial cancer."

He also added, "The combination of derazantinib and atezolizumab is based on a sound scientific rationale. In addition to its effects on FGFR kinases, derazantinib also inhibits the colony-stimulating factor-1-receptor kinase (CSF1R). CSF1R inhibition has the potential to enhance the response to atezolizumab's immune-checkpoint inhibition. The combination of inhibiting FGFR while, at the same time, enhancing T cell-mediated antitumor effects through CSF1R inhibition is potentially a promising new treatment approach in patients with urothelial cancer."

The planned study will assess the safety, tolerability and efficacy of the derazantinib-atezolizumab combination in patients with advanced urothelial cancer and confirmed FGFR genomic aberrations. Basilea will be the sponsor of the study and Roche will provide clinical supply of atezolizumab for the study.

Urothelial cancer is the sixth most common cancer in the U.S. These cancers start in the urothelial cells that line the inside of the bladder. 80,000 new cases of bladder cancer have been estimated in the U.S. for 2017. Up to 20 percent of patients will have muscle-invasive disease and present with or will later develop metastases. For patients with metastatic disease, outcomes can be poor due to the often rapid progression of the tumor and the lack of efficacious treatments, especially in relapsed or refractory disease.