

# CELESTIAL - Phase 3 Pivotal Trial

of Cabozantinib in Previously Treated Advanced Hepatocellular Carcinoma



The CELESTIAL global phase 3 clinical trial tested the effects of cabozantinib compared with placebo in patients with advanced hepatocellular carcinoma (HCC) who had already received treatment with sorafenib (Nexavar®), the standard of care for first-line HCC treatment. The main objective of the CELESTIAL trial was to determine whether cabozantinib can improve survival in this patient population.

## ▶ WHAT IS HEPATOCELLULAR CARCINOMA (HCC)?

- HCC is the most common type of liver cancer.<sup>1</sup>
- In 2018, it is estimated that 42,000 new cases will be diagnosed and approximately 30,000 people will die from HCC in the U.S.<sup>2</sup>
- This type of liver cancer is the third leading cause of cancer-related deaths worldwide.<sup>3</sup>

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Cabozantinib is not indicated for the treatment of advanced HCC.

## MEDIA CONTACT

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## GLOBAL PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLINDED, INTERNATIONAL TRIAL

- Designed to compare cabozantinib with placebo in 760 patients ages 18 years and older with advanced HCC whose disease had spread or grown after treatment with sorafenib (Nexavar®), the standard of care for first-line treatment of advanced HCC.
- Patients had received up to two prior systemic cancer therapies for HCC and had adequate liver function.
- Conducted at more than 100 sites in 19 countries

## PATIENTS WERE RANDOMLY ASSIGNED TO:

- Oral cabozantinib 60 mg tablet once daily
- A placebo tablet once daily

## STUDY ENDPOINTS:

### Primary endpoint

- **Overall survival:** average length of time from randomization until death from any cause

### Secondary endpoint

- **Objective response rate:** percentage of patients whose tumors respond to treatment (complete or partial confirmed response)
- **Progression-free survival:** time until either death or disease worsening, per investigator review

For additional information on the study, visit <https://clinicaltrials.gov>