

Hutchison China MediTech Limited ("Chi-Med") (AIM: HCM)

Initiation of Phase I clinical trial of novel Syk Inhibitor HMPL-523 for autoimmune diseases

London: Wednesday, 18 June 2014: Chi-Med today announces that Hutchison MediPharma Limited ("HMP"), the majority owned R&D company of Chi-Med, has initiated the first-in-human Phase I clinical trial of HMPL-523 in Australia. HMPL-523 is a novel, highly selective and potent small molecule inhibitor targeting spleen tyrosine kinase, also known as Syk, a key component in B-cell receptor signalling. HMPL-523 is HMP's second active immunology programme in clinical development. The first drug dose was administered on 17 June 2014.

As one of the major cellular components of the immune system, B-cells play pivotal roles in autoimmune diseases. Targeted B-cell receptor signalling therapy has been proven to be clinically effective for the treatment of rheumatoid arthritis ("RA") and B-cell malignancies, leading to scientific and commercial success. Syk is an essential enzyme involved in B-cell receptor signalling pathway and a novel target for investigational therapies in immunology and oncology.

HMPL-523 is being developed as an oral formulation for the treatment of autoimmune diseases such as RA and lupus. In preclinical studies, HMPL-523 demonstrated superior potency and kinase selectivity, a reversal of the progression of joint inflammation and bone erosion along with a reduced production of multiple pro-inflammatory cytokines, as well as a favourable safety margin in both rodent and non-rodent toxicology studies.

The first-in-human trial aims to establish the safety profile of HMPL-523. This randomised, double blind, placebo-controlled, dose-escalating study of the safety, tolerability and pharmacokinetics of single and repeat doses of HMPL-523 will be conducted in healthy volunteers. Initial results are expected around the end of this year.

"For these chronic inflammatory conditions, it is critically important to understand if the high Syk selectivity and very good pharmacokinetic properties of HMPL-523 in preclinical studies bear out into a good human safety profile," said Christian Hogg, CEO of Chi-Med. "Should this be proven in this Phase I trial, this drug candidate will have potential as an effective oral treatment for patients with debilitating autoimmune diseases, for whom many existing treatments are limited or only modestly efficacious at safe doses," he added.

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Notes to Editors

About rheumatoid arthritis

Rheumatoid arthritis ("RA") is an autoimmune disease that affects many tissues and organs, but principally attacks flexible joints. Treatment of RA includes both painkillers and anti-inflammatory drugs, such as steroids, which relieve the symptoms but do not stop or slow down the disease progression. Disease-modifying anti-rheumatic drugs (DMARDs), including TNF-blocking biologics, are able to slow or halt the disease progression. The market for RA drugs is predicted to reach US\$38.5 billion in 2017, according to Visiongain.

About lupus

Lupus, or systemic lupus erythematous, is a systemic autoimmune disease that can affect any part of the body, particularly the heart, joints, skin, lungs, blood vessels, liver, kidney, and nervous system. Lupus can be fatal, and there is currently no cure for lupus. Patients with mild lupus are often prescribed with non-steroidal anti-inflammatory drugs ("NSAIDs") while patients with more severe lupus may require corticosteroids or immunosuppressants.

About HMP

HMP is a novel drug R&D company focusing on discovering, developing and commercialising innovative therapeutics in oncology and autoimmune diseases. With a team of around 200 scientists and staff, its pipeline is comprised of novel oral compounds for cancer and inflammation in development in North America, Europe, Australia and Greater China.

HMP is majority owned by Chi-Med. For more information, please visit: www.hmplglobal.com.

About Chi-Med

Chi-Med is a China-based healthcare group focused on researching, developing, manufacturing and selling pharmaceuticals and health-related consumer products. Its China Healthcare Division manufactures, markets and distributes prescription and over-the-counter pharmaceuticals in China. Its Drug R&D Division focuses on discovering and developing innovative therapeutics in oncology and autoimmune diseases. Its emerging Consumer Products Division focuses on organic and natural consumer products in Asia.

Chi-Med (LSE:HCM) is majority owned by the multinational conglomerate Hutchison Whampoa Limited (SEHK:13). For more information, please visit: www.chi-med.com.