

Clinical Study Update

Perth, Western Australia, 1 September 2015 - ResApp Health Limited (ASX: RAP), the developer of smartphone medical applications for the diagnosis and management of respiratory disease, is pleased to announce that the first patient has been enrolled at the internationally recognised paediatric facility, Princess Margaret Hospital (PMH) in Perth, Western Australia.

The study will gather data from patients with a variety of respiratory conditions to further optimise the ResApp algorithms for pneumonia and asthma as well as broadening the validation to other common respiratory conditions such as bronchitis, bronchiolitis and upper respiratory tract conditions.

PMH is the second site to participate in the existing study currently underway at Joondalup Health Campus (JHC) that has enrolled in excess of 225 patients (over 180 confirmed respiratory disease cases and 45 control cases). The Company intends to continue enrolment at JHC, in addition to PMH, with a target of approximately 400 patients enrolled at both sites by the end of 2015. These studies are designed to optimise and validate the company's machine-learning algorithms. The additional patient data from increased enrolment is intended to increase the accuracy of the technology as well as broaden the number of respiratory diseases targeted. The Company is now working with the University of Queensland to analyse the data and expects to receive initial preliminary results in Q3 2015.

"Companies providing 'direct to consumer' telehealth services continue to grow at a rapid rate in the United States, all of which would directly benefit from the ability to accurately diagnose respiratory diseases remotely," said Dr Tony Keating, CEO and Managing Director of ResApp Health. "Our comprehensive clinical study aims to validate our technology by providing robust clinical data to support regulatory submissions and lead to revenue-generating partnerships with telehealth service providers."

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About ResApp Health Limited

Founded in 2014, ResApp Health Limited, through an exclusive license it has been granted by the University of Queensland (UQ) is developing smartphone medical application for the diagnosis and management of respiratory disease. The technology is based on a machine-learning algorithm that uses sound alone without the need for

additional hardware to diagnose and measure the severity of a respiratory condition. The algorithms have been successfully tested for pneumonia and asthma diagnosis in clinical proof of concept study by UQ through funding from the Bill and Melinda Gates Foundation. Addressable markets for this technology include licensing to large telehealth service providers for 'in consultation' point of care diagnosis, at-home diagnosis and management of respiratory disease through direct sales to consumers and healthcare providers, and working with global aid and humanitarian organisations to deliver tools for low-cost diagnosis in the developing world.

www.resapphealth.com.au