

30 January 2018

PainChek Limited (**ASX: PCK**)
ABN 21 146 035 127
Suite 401, 35 Lime Street, Sydney, NSW, 2000
Registered Office: Suite 5, 95 Hay Street Subiaco WA 6008
Phone +61 8 9388 8290
info@paincheck.com

PainChek™ App Android version now in beta testing

The Android version of the PainChek™ mobile application has been completed and is undergoing beta testing prior to general release.

The PainChek™ App Android version incorporates all of the technology and functionality that is already available in the iOS (Apple) version and is projected to be available for commercial release in the Enterprise market in Q1 2018 and be available for the consumer market from Q2 2018 onwards.

Designed to run on Android versions 6.0 and later, the App is initially being validated on the Samsung S6, S7 and S8 smartphone line. It is anticipated that any mid- to high-end smart phone or tablet released from 2015 onwards to be able to run the PainChek™ Android application.

Future enhancements to the IOS and the Android versions of PainChek will occur in parallel, to ensure all users have access to the latest features.

“The availability of the PainChek™ App on both iOS and Android platforms opens access to more than 80% of the Australian Aged Care market and over 99% of the global mobile consumer market¹” confirmed Philip Daffas, CEO and Managing Director of PainChek Ltd.

Sources

1. <https://www.statista.com/statistics/266136/global-market-share-held-by-smartphone-operating-systems/>

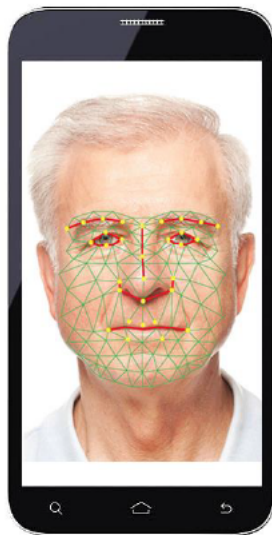
For further information contact:

Ian Hobson
Company Secretary
Tel: +61 8 9388 8290

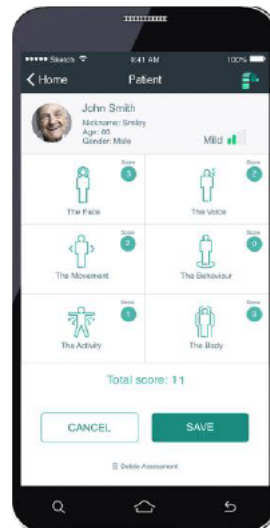
Philip Daffas
Managing Director
Tel: +61 406-537-235

The PainChek™ Technology:

PainChek™ uses cameras in smartphones and tablets to capture a brief video of the person, which is analysed in real time using facial recognition software to detect the presence of facial micro- expressions that are indicative of the presence of pain.



PainChek™ artificial intelligence assesses facial micro-expressions that are indicative of the presence of pain



PainChek™ six domains of pain assessment that calculates pain severity score

This data is then combined with other indicators of pain, such as vocalisations, behaviours and movements captured to calculate a pain severity score. Due to its speed, ease of use and it's reproducibility, PainChek™ will be able to be used to detect and measure a person's pain, and then further measurements can be used to monitor the effectiveness of pain management.

PainChek™ will be rolled out globally in two phases: first, PainChek™ which is designed for adults who are unable to effectively verbalise their pain such as people with dementia, and second, PainChek™ for Children who have not yet learnt to speak.