

ASX ANNOUNCEMENT

Analytica Announces Grant of US Patent for PeriCoach

11 November 2021. Analytica Ltd (ASX:ALT), manufacturer of the PeriCoach® pelvic floor exercise system is pleased to announce the granting of US patent 11,166,661¹ "Intra vaginal device to aid in training and determining muscle strength" concerning the arrangement of force sensors in pelvic floor exercise devices.

The patent was granted on 9 November 2021 and will expire on 9 January 2032 provided all renewal fees are paid.

The US is the biggest medical device market in the world and this patent gives Analytica an additional level of intellectual property protection in the market for pelvic floor strengthening, control and rehabilitation. The arrangement of the force sensors is a key technology allowing the PeriCoach to target the pelvic floor muscles that matter, unlike most perineometers that measure intra-abdominal pressure, which is only indirectly related to the pelvic floor muscle activity.

The PeriCoach technique feedback functionality uses inputs from the uniquely positioned PeriCoach force and movement sensors to assess the strength and technique used when contracting the pelvic floor muscles. PeriCoach movement-sensing technology was granted US patent 10,966,654² on 6 April 2021.

This invention has also been granted patent protection in Australia, China, and Japan. Analytica also has patent protection granted for the PeriCoach motion sensor in Australia and the US. Both patent families have applications pending in other jurisdictions including Europe.

Authorised for release by the Board

For more information, please contact: investorrelations@analyticamedical.com

For more information about the PeriCoach System, visit: www.PeriCoach.com

For more information about Analytica, visit www.AnalyticaMedical.com

About Analytica Limited

Analytica is a product development and commercialisation company, based in Queensland, Australia, focussed on Class I and II medical device products.

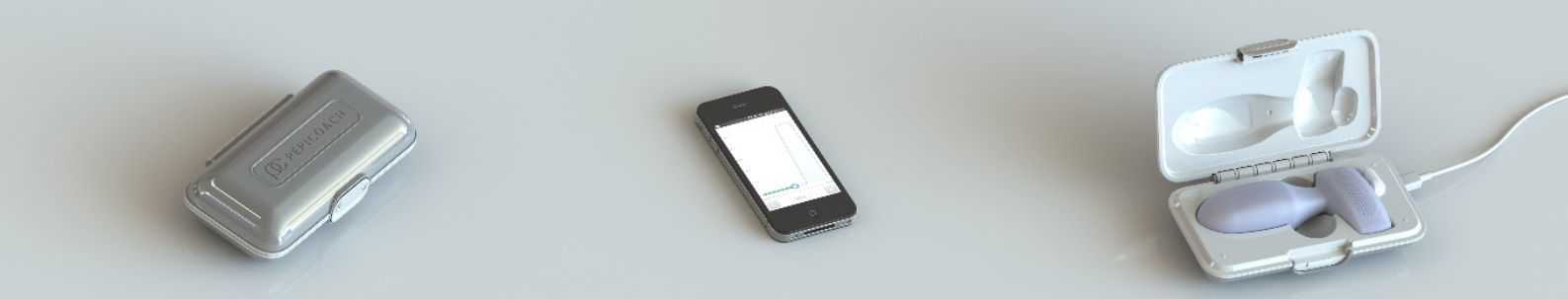
Analytica's lead product is the PeriCoach® System – an e-health treatment system for women who suffer Stress Urinary Incontinence. This affects 1 in 3 women worldwide and is mostly caused by trauma to the pelvic floor muscles as a result of pregnancy, childbirth and menopause.

PeriCoach comprises a device, web portal and smartphone app. The device evaluates activity in



¹ <https://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO1&Sect2=HITOFF&d=PALL&p=1&u=%2Fnetacgi%2FPTO%2Fsrchnum.htm&r=1&f=G&l=50&s1=11166661.PN.&OS=PN/11166661&RS=PN/11166661>

² <https://patents.google.com/patent/US10966654B2>



pelvic floor muscles. This information is transmitted to a smartphone app and can be loaded to a cloud database where physicians can monitor patient progress via web portal. This novel system enables physicians to remotely determine if a woman is performing her pelvic floor exercises and if these are improving her condition. Strengthening of the pelvic floor muscles can also potentially improve sexual sensation or satisfaction and orgasm potential in some women.

PeriCoach has regulatory clearance in Australia and has CE mark and USFDA 510(k) clearance for the treatment of urinary incontinence.

PeriCoach also has clearance in Australia, and CE Marking in Europe for the treatment of mild to moderate pelvic organ prolapse, a condition that affects up to 1 in 5 women during their lifetime.

Analytica is also the developer of the Enhanced Infusion System (EIS), a combination of patented technologies developed under the project names AutoStart and AutoFlush. The EIS is a simple and inexpensive IV add-in technology to reduce nursing monitoring costs, reduce embolism risk, improve infection control, and automatically restart flow after medication delivery during intravenous fluid infusion.