



ANALYTICA LTD - ABN 12 006 464 866

## **ASX ANNOUNCEMENT**

## Health Economics of PeriCoach for Management of Stress Urinary Incontinence

Using PeriCoach in conservative urinary incontinence treatment plans is on-par with traditional supervised pelvic floor physical therapy at a significantly lower cost to patients and payers.

**24 November 2020** Following the recent announcement<sup>1</sup> of a randomised controlled clinical trial comparing PeriCoach to standard of care supervised pelvic floor physical therapy (PFPT), Analytica Ltd wishes to draw shareholders attention to a whitepaper comparing costs of these treatments, authored by the clinical trial lead investigator Dr. Lauren de Winter MD (formerly Barnes).

The whitepaper is available at: https://analyticamedical.com/downloads/2020/2020-deWinter-PeriCoachCostComparison.pdf

The result of the University of New Mexico clinical trial<sup>2</sup> demonstrated that personal biofeedback system PeriCoach is non-inferior to supervised PFPT for the treatment of urinary incontinence. Based on quality of life score as measured by the International Consultation on Incontinence Questionnaire short form (ICIQ-SF). Additionally, pelvic floor strength improved significantly as measured using the Modified Oxford scores.

Whilst specialised PFPT is often difficult for women to access due to distance or lack of specialists, cost of treatment is also a key barrier.

In the U.S.A., access to specialized physiotherapists remains a challenge. On average, a patient can expect to pay out of pocket USD\$150-200 per physiotherapy session with the number of sessions varying widely based on patient treatment needs, insurance, and practitioner. No national consensus exists on the cost per session for private PFPT. Based on research studies and treatment protocols, the total number of sessions range from 4-12 typically in research studies. For comparison, the PeriCoach is priced at USD\$299 as a one-off cost.

By example, if a patient has six visits (two per month for three months) with a per visit cost of USD\$150, that results in an out-of-pocket cost of USD\$900, three times the cost of PeriCoach. This does not factor in lost income and cost of transportation to attend the multiple appointments, which can be substantial for patients in rural areas.

Comparable cost differentials apply in jurisdictions around the world, and the costs of SUI treatments for healthcare payers can be very high, especially when the condition deteriorates to the point of requiring surgery. By using PeriCoach as a first-line treatment, healthcare payers could potentially reap enormous savings.

Dr de Winter concludes in the whitepaper "Use of the PeriCoach system significantly improves the quality of life with women with SUI and Mixed Urinary Incontinence (MUI) and is non-inferior to the current standard of care. The system costs significantly less to both patients and payers for similar treatment success and may prevent or delay women from needing expensive surgical treatments."

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<sup>&</sup>lt;sup>1</sup> https://www.analyticamedical.com/downloads/2020/20201120-ASX-ALT-UoNM-FPMRS.pdf

https://journals.lww.com/jpelvicsurgery/Abstract/9000/Home Biofeedback Versus Physical Therapy for.99288.aspx







## **About Analytica Limited**

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 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 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

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