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ASIA EDITION

SpaceGut debuts AI-driven gut health testing in Malaysia

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Gut health remains a 'silent crisis' in Malaysia, with limited public awareness



SpaceGut, part of SOL Partnership Sdn Bhd, has introduced Malaysia's first artificial intelligence (AI)-powered at-home Gut Microbiome Test Kit. The innovative kit provides customers with comprehensive insights into their gut health through advanced laboratory testing and proprietary AI technology. Clinically validated, the service offers key health insights to support improved digestive wellness and overall wellbeing.

Despite its importance, gut health remains a 'silent crisis' in Malaysia, with limited public awareness. The 2023 National Health and Morbidity Survey (NHMS) reveals troubling statistics- Malaysia has the highest rate of diabetes in the Western Pacific, along with high rates of hypertension (29.2%) and high cholesterol (7.6 million affected).

More than half of Malaysian adults are overweight or obese, and children are increasingly at risk. Obesity, a major factor in heart disease and other serious health problems, contributes to Malaysia's growing burden of non-communicable diseases (NCDs), with more than two million Malaysians suffering from multiple NCDs, particularly among older adults.

SpaceGut's service combines advanced AI with bioinformatics to provide personalised insights into gut health. Users collect a sample using an at-home kit, which is then analysed in SpaceGut's laboratory. SpaceGut's proprietary AI evaluates the sample against a database of over 50,000 microbiome profiles to identify more than 30 health markers and provide tailored dietary recommendations. These insights help individuals address issues such as bloating, fatigue and skin problems by supporting gut health, which is central to immunity, metabolism, and mental wellbeing.