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**Seahorse Scientific Services pioneers first clinical trial of
McLaren Applied Technologies' advanced 'human telemetry' system**

UK clinical consultants and core lab service provider, Seahorse Scientific Services (S3) has concluded a collaborative agreement with McLaren Applied Technologies Ltd (MAT) that will see it conduct the very first clinical research trials using McLaren's advanced 'human telemetry' software.

Human telemetry utilises monitoring and data-capture techniques originally devised and developed to assess the state of Formula 1 cars during grand prix races. MAT has successfully transferred the technology to patient monitoring, with S3's roll-out and support, this marks the first time the system has been field trialled.

S3 will sponsor this inaugural clinical trial, while also providing MAT with operational and infrastructural assistance to expand the telemetry system into the commercial pharmaceutical, governmental medical research, and public healthcare sectors.

Dr Arthur Tucker, CEO and MD of S3 said: "We are tremendously looking forward to working and collaborating with McLaren Applied Technologies in the groundbreaking application of human telemetry throughout the pharmaceutical and medical research sector. We anticipate that human telemetry will substantially change the face of clinical research and patient care.

"The ability to provide patients with continuous medical monitoring support, real-time safety alerts and near-real-time interventional support is an incredibly innovative one, which could transform the healthcare sector.

"Additionally, we expect our commercial research customers to attain efficiency savings of between 30-50 per cent as the system increases cycle-time efficiencies, substantially improves trial compliance, and offers higher data quality and improved success-rates for new drug and medical device submissions."

McLaren Applied Technologies managing director Geoff McGrath added: "This clinical trial marks the first time a fully portable, advanced telemetry system has offered continuous remote monitoring and interaction with patients. The system is simple to use and can be easily customised for individual patient or trial needs. It represents a major improvement for clinical trial efficiency."

About S3

Founded in 2007, Seahorse Scientific Services is a privately owned, academically centred laboratory data services and Regulatory Support Company specialising in the provision of centralised reading and data capture services for early and late stage clinical development. S3 was created to offer consultative services to the Pharmaceutical, Biotechnology and Device companies to investigate and rapidly determine the potential of new and existing products.

For additional information, please visit [Seahorse Scientific Services](#)

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