Clinical Movement Analysis Society – UK and Ireland
Statement of Purpose Form

Name of Laboratory	University of Salford Clinical Gait Analysis Service (USCGAS)
Address	University of Salford Clinical Gait Analysis Service C/O Julie Reay Room PO27 Brian Blatchford building School of Health Sciences University of Salford Salford Greater Manchester M6 6PU
Telephone number	0161 295 2205
Email	J.Reay@salford.ac.uk
Website	http://www.salford.ac.uk/chsc/facilities/gait-analysis-clinic

Please provide a brief description of your laboratory – history, location, etc. Also describe main activities – clinical/teaching/research (maximum 150 words).

The University of Salford Clinical Gait Analysis Service (USCGAS) in Greater Manchester was established in 2004 and focusses on delivering clinical gait analysis services. USCGAS has close links with both Salford Royal Hospital (in particular the Marc Holland Metabolic Unit who specialise in treating adults with metabolic disorders) and the Manchester Institute of Health and Performance, a pioneering world class facility with whom the University has a partnership.

Situated within the internationally renowned School of Health Sciences, our service is of the highest standard, providing valid and reliable measurements obtained using state-of-the-art technology, with comprehesive gait reports to the referrer. Our clinical gait assessments encompass physical examination, 2D video and 3D gait tests with kinematic and kinetic data. We liaise with referrers to discuss gait analysis findings and consider the best possible management for the patient.

Host Institution

NHS Trust	☐
University/Academic	☒

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Private Company	☐
Other...(please specify)	

Named Staff	Name	Email	Phone
Main contact	Julie Reay	J.Reay@salford.ac.uk	0161 295 2205
Clinical Lead	Julie Reay	J.Reay@salford.ac.uk	0161 295 2205
Technical Lead	Richard Jones	R.K.Jones@salford.ac.uk	0161 295 2205

Staffing	***Employed by laboratory***	***Available for consultation***
Orthopaedic Surgeon	☐	☐
Rehabilitation Consultant	☐	☐
Paediatrician	☐	☐
Neurologist	☐	☐
Physiotherapist	☒	☐
Sports Scientist	☒	☐
Bioengineer (Clin Sci)	☐	☒
Clinical Technologist	☐	☐
Orthotist	☐	☒
Prosthetist	☐	☒
Podiatrist	☐	☒
Others (please specify:) (use Enter to expand)	☐ ☐	☐ ☐

Clinical Expertise

- indicate a major interest in an area, minor interest or if you would not accept a referral (excluded)

	Adults	***Children***
Cerebral Palsy	Minor	Major
Neuromuscular disorders	Minor	Major
The Foot	Minor	Major
Orthopaedics	Minor	Major
Spinal injuries	Minor	Minor
Stroke	Minor	Minor
Orthotics	Minor	Minor
Orthotic tuning	Excluded	Excluded
Prosthetics	Minor	Minor

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Sports	Excluded	Excluded
Others (please specify:) Metabolic disorders	Major	Minor

Testing Available	***Level of Reporting***
Clinical exam	Descriptive interpretation
Orthogonal video filming	Descriptive interpretation
Force plate	Descriptive interpretation
Video vector technology	...
3D movement analysis	Descriptive interpretation
Detailed foot movement analysis	...
Electromyography	...
Plantar pressure measurement - barefoot	...
Plantar pressure measurement – in shoe	...
Energy cost measurement (oxygen/HR)	...
Balance assessment	...
Upper limb assessment	...
Other (please specify)	... ...

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