

**Clinical Movement Analysis Society - UK and Ireland  
Statement of Purpose Form**



Name of Laboratory	Central Remedial Clinic Gait Laboratory
Address	Vernon Avenue, Clontarf, Dublin 3. Ireland
Telephone number	00353 1 8542231
Email	GaitLab2@crc.ie
Website	www.crc.ie

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

The CRC Gait Lab was established in 1989 and is located in the Central Remedial Clinic in Dublin, Ireland. It is the only clinical Gait Lab in the Republic of Ireland and recently has developed a full mobile gait analysis service providing outreach clinics to the Southeast and Midwest regions of Ireland. The CRC Gait Lab is a consultant led and consultant referral only service. The team includes surgical, medical, physiotherapy and engineering personnel and conducts regular clinical research publishing in internationally renowned peer reviewed journals. The lab also provides regular educational workshops and lectures to professional groups throughout Ireland.

***Host Institution***

NHS Trust	<input type="checkbox"/>
University/Academic	<input type="checkbox"/>
Private Company	<input type="checkbox"/>
Other...(please specify)	Voluntary Charitable Organisation

### **Staffing**

	<b>Employed by laboratory</b>	<b>Available for consultation</b>
Orthopaedic Surgeon	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rehabilitation Consultant	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Paediatrician	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Neurologist	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Physiotherapist	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sports Scientist	<input type="checkbox"/>	<input type="checkbox"/>
Bioengineer (Clin Sci)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Orthotist	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Prosthetist	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Podiatrist	<input type="checkbox"/>	<input type="checkbox"/>
Others (please specify: (use Enter to expand)	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

### **Named Staff**

	<b>Name</b>	<b>Email</b>	<b>Phone</b>
Main contact	Michael Walsh	mw Walsh@crc.ie	0035318542231
Clinical Lead	Michael Walsh	mw Walsh@crc.ie	0035318542231
Technical Lead	Damien Kiernan	dkiernan@crc.ie	0035318542467

### **Clinical Expertise**

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

	<b>Adults</b>	<b>Children</b>
Cerebral Palsy	Major	Major
Neuromuscular disorders	Major	Major
Orthopaedics	Major	Major
Spinal injuries	Minor	Minor
Stroke	Excluded	Excluded
Orthotics	Major	Major
Orthotic tuning	Minor	Minor
Prosthetics	Minor	Minor
Sports	Minor	Minor
Others (please specify:)	Minor	Minor

**Testing Available**

Orthogonal video filming	<input checked="" type="checkbox"/>
Video vector technology	<input type="checkbox"/>
3D movement analysis	<input checked="" type="checkbox"/>
Force plate	<input checked="" type="checkbox"/>
Electromyography	<input checked="" type="checkbox"/>
Plantar pressure measurement - barefoot	<input checked="" type="checkbox"/>
Plantar pressure measurement – in shoe	<input type="checkbox"/>
Energy cost measurement (oxygen/HR)	<input type="checkbox"/>
Balance assessment	<input type="checkbox"/>
Upper limb assessment	<input checked="" type="checkbox"/>
Other (please specify)	<input type="checkbox"/> <input type="checkbox"/>

**Levels of Reporting** (tick all that are available)

Graphs/Data only	<input checked="" type="checkbox"/>
Written description of movement and deviations	<input checked="" type="checkbox"/>
Treatment recommendations	<input checked="" type="checkbox"/>