



## Ethicon Grant/Fellowship Report Form (Please complete in print/type)

<b>Grant Holder Name</b>	Colin Murphy
<b>Brief biography, including qualification and year of graduation (no more than 100 words)</b>	<ul style="list-style-type: none"> <li>• BA Mod (Honours)–Business &amp; Political Science (1991-1995), Trinity College Dublin.</li> <li>• MB, BCh, BAO, LRCP&amp;SI –Honours- (2001), RCSI</li> <li>• AFRCSI (2004), RCSI.</li> <li>• Diploma in Health Service Management (2005), Dublin Business School.</li> <li>• Appointed Specialist Registrar (2007), Trauma &amp; Orthopaedics, National training programme.</li> <li>• MCh Thesis, (Awarded 2008) National Universities of Ireland.</li> <li>• FRCSI Trauma &amp; Orthopaedics – (July 2012), Intercollegiate Specialties Board.</li> <li>• FEBOT (October 2012) European Board of Orthopaedics &amp; Traumatology.</li> </ul>
<b>Title of Project/Fellowship</b>	Lower Limb Arthroplasty Fellow, Centre Orthopédique Santy, Lyon, France.
<b>Year of Award:</b> <b>Commencement Date:</b> <b>Conclusion Date:</b>	2013 July 2013 July 2014

**Summary (no more than 250 words)**

Lyon has a strong history of excellence and innovation in Orthopaedics, and in Arthroplasty in particular. This excellence is maintained today, with numerous teaching hospitals competing and collaborating with each other in the fields of hip and knee arthroplasty to push clinical and scientific research, and continue to push for excellence in treating patients with musculoskeletal disorders. The Centre Orthopédique Santy has been pioneering excellence in Orthopaedics and sports medicine and surgery for over a decade. The Orthopaedic department is dynamic, proactive, with a high-volume throughput in surgery and remains focused on excellence in patient care. The unit strongly encourages peer-review publications and presentations (national in French, and internationally in English) from its Clinical Fellows during their attachments. Surgeons who specialising in hip and knee replacement surgery maintain strong links with the ARTRO Group, a research group founded by orthopaedic surgeons dedicated to pioneering minimally invasive techniques and bone-preserving surgery, based in nearby Annecy.

**Grant Report (in the region of but no more than 500 words)**

**Objectives of Fellowship:**

- (1) To combine the philosophies, expertise and techniques learned during this Clinical and Research Fellowship post in Lyon with the technical skills and knowledge base I have acquired during my six years of the National training programme.
- (2) As a fluent French speaker, to maximise my experience operatively and clinically, and to represent the Unit to the best of my ability by publishing and presenting nationally, and at international meetings.
- (3) Exposure to a high volume arthroplasty service, in a specialised arthroplasty unit, with dedicated links to clinical and scientific research.

**Did you achieve these objectives?**

I certainly achieved these objectives, benefiting from the generosity of my mentors- Mr Tarik Ait Si Selmi and Mr Michel Bonnin in particular- clinically, operatively, and with access to research opportunities.

**In your opinion, what is the value of your award to:**

**(a) Yourself**

I believe this award encourages surgeons who have completed the Higher Surgical Training in Orthopaedics, and who have a specialist interest in hip and knee arthroplasty to travel to a dedicated arthroplasty unit to immerse themselves in a high volume arthroplasty environment where fellows are valued and integral to the service, and to participate in the multi-speciality teaching and training unique to this centre of excellence.

**(b) The institution in which you worked**

The award allows Irish trained surgeons to consider this unit for their Fellowship, and to contribute to the unit some of the skills and knowledge base accrued during their training in Ireland.

**(c) In the future for Irish patients**

I hope that by combining the exposure I receive while in the Centre Orthopédique Santy with the technical and knowledge base acquired during my six years on the training programme I will be better trained to treat patients I will encounter in my Irish practice. It would be my firm hope that I could bring I can bring back some of the unit's structural, logistical, procedural and technical strengths and innovations to Ireland when I return.