NIHR Surgical MedTech Co-operative – Sponsorship Information Pack

The NIHR Surgical MIC is part of the National Institute for Health Research (NIHR) and exists to catalyse the development of new medical devices and healthcare technologies. Our focus is on clinical areas of high morbidity, to improve quality of life for NHS patients, and increase the effectiveness of healthcare services.

- Areas of colorectal interest include nanotechnologies and engineering solutions to colorectal disease, nanoparticle applications for cancer (incl. quantum dots & liposomal particles), intelligent instruments, medical robotic technologies, haptic sensing systems, devices for incontinence, molecular biology, microbiome research and novel markers of response to neoadjuvant treatment.

- Areas of hepatopancreatobiliary (HPB) interest include nanoparticles for thermal ablation of metastatic disease, dual functional particles for intraoperative cancer localisation, haptic feedback systems for liver surgery, augmented reality liver resection, predictive value of resections in liver and pancreatic cancer, psychomotor skills and operative safety in laparoscopic surgery.

- Areas of vascular interest include abdominal aortic aneurysms, thoracic aortic aneurysm, novel vascular stents, 3D printing and flexible tubular replicas of abdominal aortic aneurysms, automatic 3D segmentation of complex anatomical structures, spray technologies for endoluminal thrombolysis, novel small-molecules as therapeutic targets in vascular disease, virtual vascular suturing, wound management, diabetic foot ulcers and peripheral arterial disease.

Our clinical interests are underpinned by research excellence in engineering (minimally invasive devices, material/surface sciences, computer and robotic assistance), nanotechnology (drug delivery, image-guidance, theranostics), and biosensing (real-time bedside diagnostics and monitoring). In addition to this, we are supported by the Leeds Clinical Trials Research Unit, the Academic Unit of Health Economics, Pathology and Business Commercialisation expertise.

Some of our successes include:
- Commercialisation of an intra-abdominal platform (IAP) for laparoscopic surgery.
- A novel photodetector system for at home bowel cancer screening
- Clinical evaluation of a remote, near-continuous, patient vital signs monitoring system
- Clinical validation of fluorescence molecular probes for image-guided surgery
- Near-infrared perfusion angiography for preventing anastomotic leak following bowel cancer surgery
- Regenerative cell therapy to promote wound healing following bowel surgery
- Ultra-low-cost, ingestible endoscopic capsule to diagnose early gastric cancer
WHAT DO WE USE SPONSORSHIP FUNDS ON?

Funding raised through sponsorship supports our various activities, including:

- networking and project development events to increase capacity
- proof-of-concept funding to support surgical innovations
- internships and exchange programmes for our Young Innovators Programme (HTC foundation)
- patient education and engagement activities

WHAT DO YOU GET IN RETURN?

In return, we can offer and/or facilitate:

- Showcase events with clinicians, academics and/or patients and the public
- Access to our network of experts in research academia, clinical trials, health economics, product development, and more
- Provide NHS/health/academic partners for funding applications
- The opportunity to host an industry-led workshop at our National Meeting

OUR PACKAGES

**Exhibition Stand is £500 + VAT**

The stands are 2x4ft trestle tables with space for roller banners. Your company literature (A4 trifold or A5 booklet) will be included in the event pack; and your company logo will appear on interval slides between presentations in plenary sessions.

**Event Mobile App is £100 + VAT**

All our events and workshops are covered by a mobile phone map which facilitates discussions amongst delegates. As a sponsor, you will be able to push messages and promotions directly to delegates via this app.

**Catering and Refreshments is £700 + VAT**

Your company materials and logo will be prominently displayed in the catering area.

**Student Internships is £1500**

Every year we run an Innovation Programme with a multidisciplinary team of students, and the main prize at the end of this programme is an internship locally, regionally, nationally or internationally. This sponsorship makes it possible to offer tomorrow’s innovators, real-life working experience in the medical technology sector. The sponsorship covers the cost of the stipend and we cover the rest.
If you would like to discuss other collaboration/partnership or sponsorship opportunities, please do not hesitate to contact us.