



Technology from Team Consulting helps client to win award

October 1 2010, Cambridge UK: Technology developed by Team Consulting has helped its client, OrganOx, to win an important award for the 'Best early stage in Medtech'.

The award, which was presented by the Oxford Business Network, recognises OrganOx's achievement in getting so far along the development process, from laboratory to production in such a short time.

OrganOx Limited is working with Team to develop a medical device that will increase the availability of livers suitable for transplantation from non-heart-beating donors and so reduce the number of discarded livers.

The device operates by maintaining the organ in a fully functioning state during transport and storage, by providing blood flow, oxygen, nutrients and temperature within the parameters experienced normally within the body. This not only enables the liver to be stored safely for a longer period (up to 24 hours) but also provides the surgeon with real-time and cumulative data with which to assess the viability of the liver and so make a decision as to its suitability for transplant. This is a major advance over the current method of assessment, which is largely subjective.

Team is guiding the device along a development process that includes all stages from initial specification to final manufacture. The award has been made on the basis of the work done with a prototype device that Team designed, built and delivered to OrganOx within 10 months of starting the project.

"We're delighted for OrganOx. It's always a proud moment for us when a client is acknowledged as a World-beater and recognized with an award for work in which we have been intimately involved," said Stuart Kay, leader of Team's Electro-Mechanical Development Group.

OrganOx was selected for the award from a shortlist of three finalists.

In Europe and the US, around 12,000 liver transplants are undertaken each year. However, there is a combined waiting list of around 30,000 patients and up to 20 per cent of these patients die while awaiting transplantation. Over 2,000 livers are discarded annually because they are either damaged by oxygen deprivation or by intracellular fat.

Ends

For more information, please contact:

Andrew Watts

Team Consulting Ltd aw@team-consulting.com

+44 (0) 1799 532700

Notes to Editors:

Team Consulting Limited www.team-consulting.com

Team Consulting is a leading product development consultancy working primarily in the life science and healthcare industries. Acknowledged experts in medical and drug delivery device development, we work globally with all kinds of companies, from start-up ventures to multinational organisations. Team builds positive relationships with clients while helping them at all stages of the product development process. We blend design and engineering with creativity and rigour to ensure that our clients get the right product to market at the right time. We are accredited to ISO 9001:2008 and 13485:2003.

About OBN

OBN is a not-for-profit *business network* that provides comprehensive support for *biotech* and *medtech* companies in the Oxford and South-East England bio-cluster and beyond. Our activities can be summarised as networking, partnering, and group purchasing. Through its delivery of Europe's fastest growing bio-partnering and investment conference, BioTrinity, OBN generates more R&D-company-to-investor interactions than anyone else in Europe. OBN is sponsored by Shire, as Corporate Patron, and Corporate Sponsors MEPC, Manches, PiR Interims, SRG, James Cowper, Focus, Citigate Dewe Rogerson as well as by its extensive membership of R&D companies and other companies across the entire life sciences industry ecosystem.