

#### ASX / MEDIA RELEASE

1<sup>st</sup> April 2016

# SIR-Spheres® Y-90 Resin Microspheres Receives Positive Endorsement for Primary Liver Cancer from NICE

Sydney, Australia; 1<sup>st</sup> April 2016 – Sirtex Medical Limited (ASX:SRX) announced today that the UK National Institute for Health and Care Excellence (NICE) has issued a new Medtech Innovation Briefing (MIB) stating that NHS doctors and commissioners may consider SIR-Spheres<sup>®</sup> Y-90 resin microspheres as an alternative to standard therapy with trans-arterial chemoembolization (TACE) or sorafenib in the treatment of patients with inoperable primary liver cancer (hepatocellular carcinoma or HCC).

The new NICE MIB states that patients with inoperable HCC have a poor prognosis and limited effective treatment options, and that existing clinical research evidence suggests that SIR-Spheres microspheres are as effective as both TACE and sorafenib.

Professor Daniel Palmer of the University of Liverpool and Clatterbridge Cancer Centre said that, "This NICE MIB is welcomed, as it opens the door for UK HCC patients to have access to SIR-Spheres Y-90 resin microspheres as a well-tolerated alternative to other standard therapies. Whilst exciting further research with this technology is already well along the way to completion, the new NICE MIB advice may be particularly important now for our patients who cannot tolerate TACE or sorafenib or are ineligible for these treatments."

Patient advocate Andrew Langford, Chief Executive of the British Liver Trust, stated that "For many years, patients with inoperable HCC have had access to only two effective therapy options. Now, with the publication of the NICE MIB, NHS patients will have a further option in the form of SIR-Spheres Y-90 resin microspheres. This form of local radiotherapy is well tolerated and convenient for the patient."

Mr Gilman Wong, CEO of Sirtex Medical, said "The NICE MIB supporting the treatment of inoperable primary liver cancer with SIR-Spheres microspheres is an important step forward to enable HCC patients to receive our therapy. The UK is an important market for Sirtex where funding of our product is currently available in specialist centres via the Commissioning through Evaluation process for those patients with previously treated inoperable, liver predominant metastatic colorectal cancer and intrahepatic cholangiocarcinoma."

A copy of the MIB can be found at: https://www.nice.org.uk/advice/mib63

# **About NICE Medtech Innovation Briefings (MIBs)**

MIBs are designed to support NHS and social care commissioners and staff who are considering using new medical devices and other medical or diagnostic technologies. The information provided includes a description of the technology, how it's used and its potential role in the treatment pathway. A MIB also includes a review of relevant published evidence and the likely costs of using the technologies. MIBs are commissioned by NHS England and produced in support of the NHS 5 Year Forward View, specifically as one of a number of steps which will accelerate innovation in new treatments and diagnostics.

# **About Hepatocellular Carcinoma (HCC)**

Hepatocellular Carcinoma (HCC) is the most common form of primary liver cancer – cancer that starts in the liver. It is the sixth most common cancer in the world and the second most common cause of cancer-related death<sup>1</sup>.

# **About SIR-Spheres® Y-90 Resin Microspheres**

SIR-Spheres Y-90 resin microspheres are a medical device used in interventional oncology and delivered to the liver via Selective Internal Radiation Therapy (SIRT). SIR-Spheres Y-90 resin microspheres are approved for supply in key markets, such as the United States, European Union and Australia.

### **About Sirtex Medical**

Sirtex Medical Limited (ASX:SRX) is an Australian-based global healthcare business working to improve outcomes in people with cancer. Our current lead product is a targeted radiation therapy for liver cancer. Approximately 61,000 doses have been supplied to treat patients with liver cancer at more than 950 medical centres in over 40 countries. For more information please visit www.sirtex.com.

For further information please contact:

## **Investor Enquiries:**

Mr Gilman Wong CEO Sirtex Medical Limited

Phone: +61 (0) 2 9964 8400

Dr Tom Duthy Global Investor Relations Manager Sirtex Medical Limited Phone: +61 (0) 2 9964 8427

Email: tduthy@sirtex.com

## **Media Enquiries:**

Tim Allerton or Andrew Geddes City PR

Phone: +61 (0) 2 9267 4511

SIR-Spheres® is a registered trademark of Sirtex SIR-Spheres Pty Ltd

<sup>&</sup>lt;sup>1</sup> GLOBOCAN 2012. Estimated cancer mortality, incidence and prevalence worldwide. http://globocan.iarc.fr/Default.aspx