

Micromedic Obtains EU CE Mark for CellDetect® Non-Invasive Test for Detecting Recurrence of Bladder Cancer

- European Patent Granted For Core CellDetect® Technology -

TEL-AVIV (June 30, 2015) - Micromedic Technologies Ltd. (TASE:MCTC), a firm engaged in the development and commercialization of unique cancer diagnostics technologies, announced today that its CellDetect[®] non-invasive test for detecting bladder cancer in urine has obtained CE Marking, enabling the product to be marketed and sold in Europe and countries that adopted the European regulatory standards under the CE Mark. The CE marking recognizes the conformity of the CellDetect[®] non-invasive test for detecting recurrence of bladder cancer in urine with the relevant directive of the European Community. Micromedic also announced that the European Patent Office has issued a patent related to the core of the CellDetect[®] technology. The patent will be in effect until March 2027.

The CellDetect[®] technology allows an accurate diagnosis of cancerous and precancerous cells, based on a unique combination of color and morphology, by utilizing a proprietary kit containing unique extract and dyes.

Earlier this year, a blinded, multi-center clinical study of the CellDetect[®] non-invasive test for detecting recurrence of bladder cancer in urine, successfully achieved the study's primary endpoint for effectively detecting the recurrence of bladder cancer in subjects with a history of the disease. The CellDetect[®] bladder cancer test successfully identified cancerous cells in urine samples in patients with a history of the disease, with reported sensitivity of 84.4% and specificity of 82.7% for the study's primary endpoint.

"This CE Mark approval for the CellDetect[®] bladder cancer test is a significant achievement for Micromedic" said the company's Chief Executive Officer, Steven Eitan. "Of the estimated 430,000 new cases of bladder cancer occurring worldwide in 2012, approximately 151,000, or 35%, were in Europe according to Globocan estimates. There is a clear and urgent need for improved diagnostics in this important market, and we believe the CellDetect[®] technology answers that call, as well as the potential for diagnosing additional cancer indications."

About Bladder Cancer

Bladder cancer is the fourth most prevalent cancer among males in the U.S. and the seventh most prevalent among males worldwide, with nearly 430,000 new cases of the disease diagnosed globally in 2012. The rate of recurrence is the highest of all cancers and ranges from 50% to 80%. According to U.S. clinical guidelines, patients with a history of urinary bladder cancer are required to undergo three to four tests per year to monitor disease recurrence in the first two years immediately following treatment, and one or two tests annually in the years that follow. Because of high recurrence rates, the cost of diagnosing and treating bladder cancer is among the highest of all cancers.

About CellDetect[®]

Micromedic's CellDetect[®] technology allows an accurate diagnosis of cancerous and precancerous cells, based on unique combination of color and morphology. The technology may be implemented in screening tests and monitoring tests of disease recurrence in cancer patients after being treated. Micromedic has proven the product's efficacy in diagnosing cervical cancer and bladder cancer in the framework of clinical trials, and estimates that the technology underlying the products may be implemented for use in additional cancer indications. The cervical cancer detection screening diagnostic test kit is in the initial commercial stage and Micromedic recently completed a clinical trial to prove the ability to monitor bladder cancer recurrence. Micromedic believes that the underlying technology may be adapted for other types of cancer as well.

About Micromedic Technologies Ltd.

Micromedic is engaged in the development and commercialization of unique solutions addressing a real need prevailing in the field of cancer diagnostics including early detection of cancers.

For more information please visit the Company's website at <u>www.m-medic.com</u>.

CONTACT: Micromedic Technologies Ltd. Steven Eitan, CEO Email: <u>steven@m-medic.com</u> Tel: +972-73-2753450