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Guided Therapeutics' Cervical Disease Technology Accepted for Presentation at Major European Scientific Conference

EUROGIN meeting brings together thought leaders from around the world

NORCROSS, GA (February 16, 2011) – [Guided Therapeutics, Inc.](#) (OTCBB & OTCQB: GTHP), developer of the LightTouch™, a non-invasive and painless test for the early detection of cervical precancer, today announced that it has been selected to present the technology at the EUROGIN scientific meeting in Lisbon, Portugal on May 9, 2011.

The presentation, *Introducing a New Diagnostic Modality into the Standard of Care*, is scheduled to be made by Dr. Lisa Flowers of Emory University and Grady Hospital of Atlanta. She was a principal investigator in the pivotal clinical trial of the technology.

“It is an honor to be selected to present at EUROGIN,” said Mark L. Faupel, CEO and president of Guided Therapeutics, Inc. “Since cervical disease is a major focus of the meeting, it presents an excellent opportunity to introduce this exciting new technology to world opinion leaders that manage this disease on a daily basis.”

The technology is currently under Food and Drug Administration premarket approval review. Guided Therapeutics was recently awarded ISO 13485 certification for its quality system, a precursor for the CE mark required for sales in the European Union.

About EUROGIN –

EUROGIN (EUropean Research Organisation on Genital Infection and Neoplasia) brings together clinicians and scientists whose work is related to genital infections and neoplasia. The aims of the organization are to promote and develop, at a European level, research, training, screening, prevention and information concerning genital infections, precancers and cancers in women. Developed as a result of a common European resolution, EUROGIN brings together representatives of all the specialist areas concerned: gynaecologists, dermatologists, pathologists, biologists, oncologists and basic scientists. For more information, visit www.eurogin.com/2011/.

About The LightTouch™

The LightTouch, which consists of a base unit and single-patient-use calibration disposable, scans the cervix with light to identify cancer and pre-cancer painlessly and non-invasively. Guided Therapeutics' patented biophotonic technology is able to distinguish between normal and diseased tissue by detecting biochemical and morphological changes at the cellular level. Unlike Pap or HPV tests, the LightTouch test does not require laboratory analysis or a tissue sample, is designed to provide results immediately and eliminate costly unnecessary testing.

About Guided Therapeutics

Guided Therapeutics, Inc. (OTCBB & OTCQB: GTHP) is developing a rapid and painless testing platform for the early detection of disease based on its patented biophotonic technology that utilizes light to detect disease at the cellular level. The company's first product, the LightTouch™, is a non-invasive device used to detect cervical disease instantly and at the point of care. In a multi-center clinical trial, with women at risk for cervical disease, the LightTouch was able to detect cervical cancer up to two years earlier than conventional modalities. LightTouch is designed to provide an objective result at the point-of-care, thereby improving the management of cervical disease. Guided Therapeutics has also entered into a partnership with Konica Minolta Opto to develop a non-invasive test for Barrett's Esophagus using the LightTouch technology platform. For more information, visit: www.guidedinc.com.

The Guided Therapeutics LightTouch™ Non-invasive Cervical Cancer Detection Device is an investigational device and is limited by federal law to investigational use.

“Safe Harbor” Statement under the Private Securities Litigation Reform Act of 1995. A number of the matters and subject areas discussed in this news release that are not historical or current facts deal with potential future circumstances and developments. The discussion of such matters and subject areas is qualified by the inherent risks and uncertainties surrounding future expectations generally and also may materially differ from Guided Therapeutics' actual future experience involving any of or more of such matters and subject areas. Such risks and uncertainties include: the early stage of products in development, the uncertainty of market acceptance of products, the uncertainty of development or effectiveness of distribution channels, the intense competition in the medical device industry, the uncertainty of capital to develop products, the uncertainty of regulatory approval of products, dependence on licensed intellectual property, as well as those that are more fully described from time to time under the heading “Risk Factors” in Guided Therapeutics' reports filed with the SEC, including Guided Therapeutics' Annual Report on Form 10-K for the fiscal year ended December 31, 2009 and subsequent quarterly reports.

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