



USA Office

11 Rues Lane, East Brunswick, NJ 08816
Tel: +1-732-390-7435; Fax: +1-718-304-1177
Email: contactusa@technologypark.com



India Office

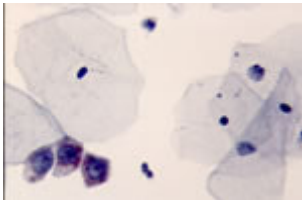
Pune, India
Tel: +91-20- 400 44 881 / 2
Email: contactindia@technologypark.com

Digital Pap Test Using TeleMedicine and Self-Sampling For Very Early Detection of Cervical Cancer

Two world renowned scientists (formerly with the NIH) have developed an advanced, sensitive pap test with many new features:

- A women can collect the test sample herself, making it possible to have this as a home test
- The results from this test are very easy to interpret, even for a lay person, and the interpretation can be nearly completely automated
- The test can provide results within a few hours (instead of a few days) and therefore makes it possible to have results available while the patient can still be in the doctor's office or in a clinic, making immediate treatments possible if necessary

The heart of the technology is a patented biomarker which creates a distinct red color for a positive sample, making interpretation by humans or a computer very easy. The test adds a few additional reagents to the conventional Pap test kit and so it can be simply substituted in place of the conventional test and costs about the same.



This technology has been successfully tested in over 2,000 women in multi-center, independent clinical lab studies in USA and abroad. A clinical study is also underway in China where it is going to be marketed later this year.

Telecytopathy, using a Digital Station and Digital Networking Center with 24x7 staffing and connected over the internet, and capable of providing results in a few minutes for faculties around the world, are at the heart of the Digital Pap test.

Near Commercial Test

The test will be marketed in China within a year and the Company does have contracts to read about 1 million Digital Pap tests per year. And we are in negotiations to market this in the other developing countries such as India and in Asia, Africa, and South America while using these revenues and help of strategic partners to complete clinical trials for the US and the west.

New Markets - Doctor's Office / Clinics, Home Testing, Low Resource Areas



Digital Pap and Self-Sample version of the test, Pap Self, will open two new avenues for Pap testing - Physician's Office Market and Home Market. This is possible because of the unique biomarker-based technology behind these tests. No other company offers these options in the marketplace today. Digital Pap will nearly completely automate the interpretation of the results and will be capable of nearly real-time results from the test and Self Pap will allow a woman to comfortably obtain a cervico-vaginal fluid sample from a swab-like device in the privacy of her home. The technology can also be extended to have a rapid home test, such as a pregnancy type of test, since the biomarker is present in cervico-vaginal fluid and would work with a ELISA-type of technology..

Moreover, Digital Pap with remote, nearly automated testing, for the first time, will allow developing countries to have access to a high performance, affordable cervical cancer screening test without the need for the extensive infrastructure and skilled personnel that they sorely lack. Cervical Cancer even today claims over 310,000 lives annually - a majority of these are in the developing countries.



Next Steps

Our client is interested in licensing its technologies as well as seeking strategic partners to expedite development of the various tests formats. Both the Pap Self and Digital Pap will be completed in about 12 months.

If you need to discuss this technology in more detail or see a demo of this test, we can arrange for you to talk and meet with the founders of this company.

Contact:

Yatin B. Thakore, Ph.D.

Managing Partner,

TechnologyPark.com

A company dedicated to supporting science and technology

<http://www.technologypark.com>

<http://www.sourceindia.com>

11 Rues Lane, East Brunswick, NJ 08816, USA

Tel: +1-732-390-7435

Fax: +1-718-304-1177

E-mail: ythakore@technologypark.com

Connect with me on LinkedIn - My Profile: <http://www.linkedin.com/in/ythakore>