

“BCIL Licenced pleuraGoh technology to M/s UNINO Healthcare Pvt. Ltd., Mumbai”

BCIL licensed pleuraGoh technology to M/s UNINO Healthcare Pvt. Ltd., Mumbai, a start-up company founded by one of the inventors – Harshini Zaveri in presense of Dr. Renu Swarup, Secretary, DBT and Dr. Balram Bhargava, DG, ICMR & Secretary DHR. pleuraGoh is a novel and simple solution for issues related to management of chest-tube (or, ICD-Intercostal Drain) catheter, namely, fixation and sealing. It has been developed under the School of International Biodesign (SIB), a flagship programme of Department of Biotechnology (DBT), Ministry of Science & Technology, Government of India, implemented at All India Institute of Medical Sciences (AIIMS) and Indian Institute of Technology, Delhi (IITD) with International partners. Biotech Consortium India Limited (BCIL) has been authorized by DBT to manage Techno-legal activities of this programme.



Dr Purnima Sharma, MD, BCIL, Licensed pleuraGoh technology to Ms. Harshini Zaveri

This technology has been developed by SIB Interns (2014) batch Harshini Zaveri, Naresh Ravulapalli, Anand Parikh and Dr. Ranjan Mukharjee bringing together a multidisciplinary skill set to address a problem that affects nearly 20 million people in India and more than 125 million worldwide.

pleuraGoh is an elegant non-messy solution that addresses all major issues pertaining to chest-tube fixation and sealing. It can be used as an attachment with an existing chest-tube catheter, addressing

the occurrence of various type of complications including unintended chest-tube displacement, peritubal air-leak and air leak during removal of chest-tube. pleura**Goh** has been designed to improve outcome from effective chest tube fixation and sealing.

pleura**Goh** aims to address 16.8 Million chest tube market in primary, secondary and tertiary care annually in India and a 20 billion chest tube market globally markets.

References:

http://www.ita.doc.gov/td/health/india_indicators05.pdf; Research Corporation Technologies: Ventures – Clear Cather Systems, Inc. [Net]. 2014 <http://www.rctech.com/bioventures/clearcatheter.php>

<http://www.usnews.com/opinion/blogs/robert-schlesinger/2013/12/31/us-population-2014-317-million-and-71-billion-in-the-world>