

Press Release

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IME Medical Electrospinning enters into development cooperation with leading Chinese Medical Devices company Amor Medical

Joint optimization of groundbreaking resorbable medical device for treatment of full thickness wounds in oral cavities

Waalre, The Netherlands, and Jiangsu, P.R. of China, 11 October 2018 – Medical Technology company IME Medical Electrospinning, developer, producer and scientific partner in the field of biomedical electrospinning processes and equipment, today announced that it has entered into a new collaboration with Amor (Suzhou) Medical Sci-Tech Co., Ltd. of Jiangsu Province, P.R China, a new Sino-Foreign joint venture founded in 2017 by a team of business leaders from the People’s Republic of China and a team of scientists from the University of Freiburg in Germany to provide systematic regenerative medical solutions. The collaboration aims at optimizing Amor’s production of a novel resorbable Medical Device Class III product for the treatment of full thickness wounds in oral cavities.

Amor (Suzhou) Medical is on the path of becoming a leader in tissue regeneration in China, Europe, US and Asia by developing and placing its novel resorbable implant product, an invention originating from the University of Freiburg/Germany, in the respective markets.

Zhang Wencai, Chairman and CEO of Amor Medical, says:

“We are very pleased to have started working with leading IME Medical Electrospinning to further optimize our novel semi-synthetic resorbable product with superior biophysical property, providing better handling through its sturdiness and protecting wounds from physical forces, and reducing infection risks. This is especially important when treating large full-thickness skin defects and patients with disease-dependent impaired wound healing. I’m confident that the addition of IME’s state of the art technology and our strong patent protected technology platform will lead to expansions in other medical indications”.

Judith Heikoop, Managing Director of IME Medical Electrospinning, says:

“We are extremely proud to have been able to expand our international collaborations with such a strong and promising company like Amor. IME Medical Electrospinning develops scaffolds for a high variety of medical applications in close collaboration with an ever-growing portfolio of customers and partners worldwide within the industry, the scientific environment, hospitals and medical institutes. This

agreement is testimony to our strategic goal to become a trusted partner worldwide in co-developing electrospun medical devices that will cause a revolution in regenerative medicine.”

IME has set the worldwide standard in the co-development and production of scalable and reproducible nanometer and micrometer scaffolds that enable scientists to develop medical implants, helping the human body to repair itself, such as heart valves, blood vessels, nerves, tendons, skin and bone. Recently the company commissioned its brand new high-end GMP Laboratory and set of cleanrooms. With this IME is now able to not only develop and manufacture its top-end proprietary electrospinning machines, but to also produce the actual scaffolds for the intended medical implants for their customers. The cleanroom facilities enable the production of Class I, II and III medical devices.

IME's technological solutions are able to mimic the natural human extracellular matrix for implants in the human body in nanometer and micrometer format, applying specific polymers. Human cells attach to this matrix leading to new body tissue. This is in contrast to implants of traditional structures, which are seen as foreign and therefore can lead to scar tissue or rejection phenomena.

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About Amor Medical

Amor is a newly started high-tech Sino-Foreign joint venture founded in 2017, established by a team of business leaders from the People's Republic of China and a team of scientists from the University of Freiburg in Germany to provide systematic regenerative medical solutions. The company is now in the process of building its production facility in Suzhou/China and will be producing its patented novel Medical Device Class III bio-resorbable product in China, to treat large full-thickness wounds for various medical indications.

About IME Medical Electrospinning

IME Medical Electrospinning focuses on developing and implementing electrospinning processes and equipment for the manufacturing of medical devices for (regenerative) medicine. Electrospinning is a flexible process for producing extremely thin fibres and structures that have excellent properties for use in regenerating human tissue. IME Medical Electrospinning has developed a unique set of innovations in electrospin technology for the reproducible and scalable production of electrospun material under tightly controlled conditions required for the MedTech market. Customers include the regenerative medicine industry, scientists and health institutions.

Shareholders in the company are Dutch economic development company De Brabantse Ontwikkelings Maatschappij (BOM) and informal investor network TIIN Capital (TIIN).

More information available at <http://www.ime-electrospinning.com>

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