



## ASX Announcement

### FIRST CASES SUCCESSFULLY PERFORMED AT HEART CENTER DRESDEN

**02 February 2020 – Minneapolis, United States – Imricor Medical Systems, Inc. (Company or Imricor) (ASX:IMR)** is pleased to announce the first procedures using the Company's products following CE mark of the Vision-MR Ablation Catheter have been performed at the Heart Center Dresden.

Three procedures were successfully performed over two days by Dr. Christopher Piorkowski and Dr. Thomas Gaspar (<https://www.herzzentrum-dresden.com/rhythmologie/unsere-team/>). Additional physicians at the Heart Center Dresden will also begin performing procedures.



*Drs. Christopher Piorkowski (left) and Thomas Gaspar (right) performing iCMR ablations at the Heart Center Dresden*

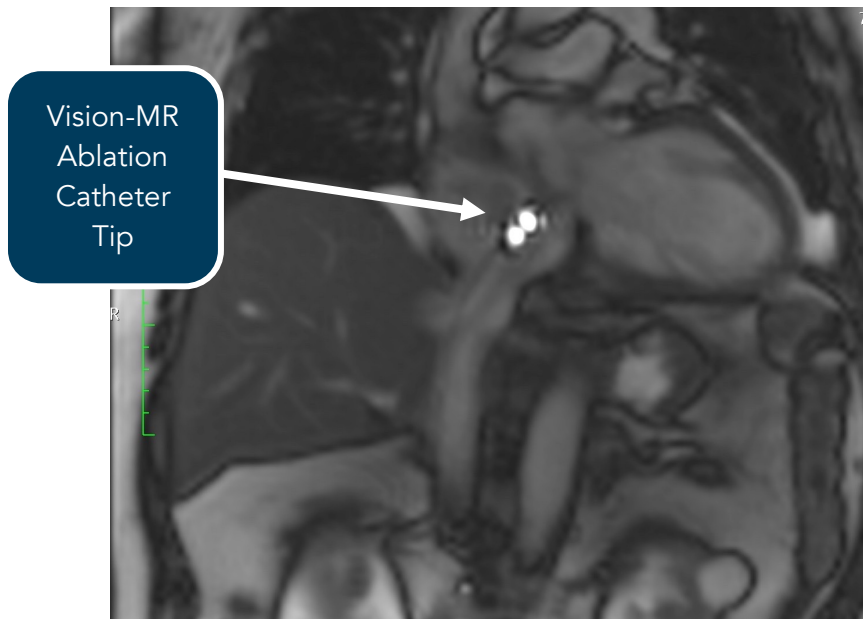
These procedures mark the first iCMR ablations anywhere in the world to ever be performed outside of a clinical trial.

“It’s another tremendous milestone for Imricor,” said Steve Wedan, Imricor’s Chair and CEO. “It marks the beginning of routine clinical use and the coming of age for this exciting new field of iCMR.”

### Active Catheter Imaging

Over the past several months, Imricor engineers and scientists have been developing a new imaging technique in the Company’s iCMR Design Center. The technique, which the Company calls Active Catheter Imaging, uses the native MR imaging to easily identify the Vision-MR Ablation Catheter, without the use of active tracking or a mapping system.

Active Catheter Imaging proved to be highly effective in the procedures undertaken at Heart Center Dresden. Dr. Christopher Piorkowski commented during a procedure, “This is beautiful. It is better than fluoroscopy. In fluoroscopy you can only imagine the anatomy. Here you see it.”



*Active Catheter Imaging of the Vision-MR Ablation Catheter*

“Active Catheter Imaging is an exciting technique,” said Steve Wedan. “It opens the door for more sites to start performing atrial flutter ablations guided by real time MRI, without a dependency on mapping system software or active tracking. This will help support our iCMR lab adoption plans and timelines, and we will continue to lead the development of this new field through continued innovation.”

Authorised for release by Steve Wedan, Executive Chair, President, and CEO.

ENDS

### **Further Information**

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## About Imricor

Imricor Medical Systems, Inc. (ASX:IMR) is a leading developer of innovative MRI-compatible medical devices which can be used to carry out MRI-guided cardiac catheter ablation procedures. Headquartered in the US, Imricor seeks to make a meaningful impact on patients, healthcare professionals, and healthcare facilities around the world by increasing the success rates and bringing down the overall costs of cardiac catheter ablation procedures.

## Imricor's Products

Imricor is a pioneer and leader in developing MRI-compatible products for cardiac catheter ablation procedures, and believes it is the first company in the world to bring commercially viable and safe MRI-compatible products to the cardiac catheter ablation market.

The Vision-MR Ablation Catheter is the Company's prime product offering, specifically designed to work under real-time MRI guidance, with the intent of enabling higher success rates along with a faster and safer treatment compared to conventional procedures using x-ray guided catheters. The Vision-MR Ablation Catheter has been approved in the European Union with an indication for treating type 1 atrial flutter. Imricor intends to seek approval for expanded indications in the future. The Company is also in the early stages of pursuing the required regulatory approvals to place its key products on the market in Australia and the U.S.

The Company has also obtained approval within the EU for the sale of the Advantage-MR EP Recorder/Stimulator System and its consumable product, the Vision-MR Dispersive Electrode.

Imricor expects to sell its capital and consumable products to hospitals and clinics for use in Interventional Cardiac Magnetic Resonance Imaging (iCMR) labs, in which ablation procedures using the Vision-MR Ablation Catheter can be performed. An iCMR lab is an interventional lab that is fitted with MRI equipment for use in cardiac diagnostic and interventional procedures. The installation of iCMR labs is driven primarily by MRI equipment vendors working collaboratively with Imricor. Vendors such as Koninklijke Philips N.V. and Siemens Healthcare GmbH help to target certain sites and support the design and construction of iCMR labs for those sites.

## Foreign Ownership Restrictions

Imricor's CHESS Depository Interests (**CDIs**) are issued in reliance on the exemption from registration contained in Regulation S of the US Securities Act of 1933 (**Securities Act**) for offers which are made outside the US. Accordingly, the CDIs have not been, and will not be, registered under the Securities Act or the laws of any state or other jurisdiction in the US. As a result of relying on the Regulation S exemption, the CDIs are 'restricted securities' under Rule 144 of the Securities Act. This means that you are unable to sell the CDIs into the US or to a US person for the foreseeable future except in very limited circumstances after the expiration of a restricted period, unless the re-sale of the CDIs is registered under the Securities Act or an exemption is available. To enforce the above transfer restrictions, all CDIs issued bear a 'FOR US' designation on the Australian Securities Exchange (**ASX**). This designation restricts any CDIs from being sold on ASX to US persons. However, you are still able to freely transfer your CDIs on ASX to any person other than a US person. In addition, hedging transactions with regard to the CDIs may only be conducted in accordance with the Securities Act.

## Forward-Looking Statements

This announcement contains or may contain forward-looking statements that are based on the Company's management's beliefs, assumptions and expectations and on information currently available to management. All statements that address operating performance, events or developments that we expect or anticipate will occur in the future are forward-looking statements. These include, without limitation, EU commercial market acceptance and EU sales of our product as well as our expectations with respect to our ability to develop and commercialise new products. Management believes that these forward-looking statements are reasonable when made. You should not place undue reliance on forward-looking statements because they speak only as of the date when made. Imricor does not assume any obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Imricor may not actually achieve the plans, projections or expectations disclosed in forward-looking statements. Actual results, developments or events could differ materially from those disclosed in the forward-looking statements.