

Allium Medical Successfully Presented Live Broadcast of Leg Artery Catheterization Using Gardia's WIRION® System at a Central Conference in Europe

This is the first time that Gardia executes a live broadcast of leg artery catheterization – the medical device market for treatment of leg arteries is rapidly growing and gaining significant momentum with growing use of protection devices.

Israel, Caesarea, February 1st, 2015 – Allium Medical (TASE: ALMD), a medical device company specializes in advanced minimally invasive technologies, announced today that it successfully presented a live broadcast of a catheterization procedure in the main auditorium of a central conference on cardiovascular interventions (LEIPZIG INTERVENTIONAL COURSE, hereinafter “the Conference” or “LINC”) that took place in Germany. The live broadcast took place from the University Hospital of Leipzig, Germany and it showcased a catheterization procedure in conjunction with a laser procedure (Atherectomy) to open a repeated blockage in the leg artery (SFA). During the catheterization, the use of the unique WIRION® filter was demonstrated to a professional audience, under the guidance of opinion-leading physicians. This procedure was completed with great success, and a significant amount of particles was found in the filter system, indicating its effectiveness and the need for using this system during the procedure.

Asaf Alperovitz, CEO of Allium:

“The LINC conference is one of the most important cardiovascular conferences in the world with many representatives of international companies and leading physicians. The procedure presented was very successful and demonstrated the ease of use of the filter, the ability to optimally place it at the desired location, the capturing of particles thus effective protection of the patient, and the safe and simple retrieval of the filter following the procedure. This is the first Gardia live case of a leg artery catheterization procedure which is another indication for use of the WIRION® system that is now gaining significant momentum in Europe and the world. Participation in conferences is part of the company's strategy to broaden exposure of the WIRION® system technological uniqueness and innovativeness in a wide range of indications, in order to create collaborations with leading international companies and opinion-leading physicians in the field.”

The live case was broadcasted from the university hospital of Leipzig, Germany, showcasing a leg artery (SFA) catheterization procedure led by Dr. Andrei Schmidt, a world-renowned specialist. This is the fourth time that Dr. Schmidt selects the WIRION® system for presentation in a procedure that demonstrates the system innovativeness and uniqueness of a challenging catheterization, indicating Dr. Schmidt's and the conference organizers' confidence in Gardia's WIRION® system.

In the live case, a catheterization procedure of the SFA artery for treatment of a repeated blockage after stent implantation with the use of a laser procedure (Atherectomy) was performed in a 72 years old male who suffers from high blood pressure and diabetes, while using the WIRION® embolic protection system to capture emboli released during the procedure.

In a presentation held by Dr. Schmidt, the technology, unique characteristics and the ease of use of the WIRION® system were highlighted.

Dr. Andrei Schmidt noted: “The importance of the WIRION® system is in that it allows the use of any guide wire. Many cases of leg artery catheterizations are characterized by long blockages and high stenosis rates lead to challenging passage and navigation ability. Gardia unique WIRION system allows for a smooth and safe passage using a bare guide wire of the physician choice and optimal placement of the filter on the guide wire in relation to the blockage. Furthermore, the system retrieval catheter design prevents common problems of entanglement with the stent during filter collection.”

About the WIRION® System:

The WIRION® system is a unique, patent-protected, filter-type system that protects against blood clots and emboli that may form during a catheterization procedure for the opening of blocked blood vessels. The system has a unique locking mechanism that allows the physician to use any guide wire of a choice, and to lock the filter on it at the most suitable location. The freedom to place the filter anywhere on any guide wire makes the procedure simple, effective and safe and provides a significant advantage over other solutions available on the market.

The WIRION® system is available for marketing in Israel (AMAR) and Europe (CE Mark) for wide indication of use in vascular catheterization. In addition, the company recently announced that it has submitted an application to the FDA in the 510(k) track to receive FDA clearance of the WIRION system in carotid artery catheterization in the United States.

The WIRION® system can be used in a variety of indications, including for catheterization of the carotid artery, leg arteries, kidney arteries and SVG.