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Press Release

HYGEIA: 3rd Transcatheter Heart Valve Therapy Conference

The latest developments in this innovative field of Interventional Cardiology/Cardiac Surgery were discussed during the 3rd Annual Transcatheter Heart Valve Therapy Conference, held at the MITERA Hospital amphitheater on June 5-6th. The Conference was held under the auspices of the Hellenic Cardiac Society, the HYGEIA Scientific Council and the HYGEIA Medical Society.

The Department of Transcatheter Heart Valves (THV) of the HYGEIA Hospital has developed a large-scale program covering the entire range of percutaneous heart valve replacement and repair treatments. It is the only program in Greece that uses all the available transcatheter aortic valves and all implantation routes, as well as the MitraClip system for mitral valve repair. In the 3.5 years since it has been established, the Department has performed over 300 percutaneous valve procedures. The new Edwards Lifesciences valve (SAPIEN 3) was recently implanted for the first time in Greece at HYGEIA Hospital, with excellent results. It is the most advanced transcatheter aortic valve, with features that render the procedure more simple, effective and safe.

The Conference chairmen, Dr Stratis Pattakos, Director of the 2nd Cardiac Surgery Clinic at HYGEIA Hospital, and Dr Konstantinos Spargias, Director of the Hospital's THV Department, noted "Significant progresses have been made with regard to the concepts, tools, methods and selection of patients for valve repair treatment and non-invasive transcatheter techniques in the last few years. These techniques resulted in reducing mortality and morbidity as well as the cost of surgical replacement or repair of valves, while at the same time minimizing discomfort for patients and assisting in their speedier recovery. Percutaneous aortic valve replacement is performed in high-risk patients, while transcatheter mitral valve repair is used in selected patients. These practices are supported by clinical studies and guidelines. We are delighted that we don't simply follow the latest developments but are at the cutting edge"

Broadcasting of live percutaneous aortic and mitral valve procedures from HYGEIA Hospital's unique in Greece, latest generation Hybrid Operating Room was performed as part of the Conference.