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PRESS RELEASE

HYGEIA S.A.: "Life without diabetes – Metabolic Surgery" The new surgical treatment for Obesity and Type 2 Diabetes

The new surgical treatment for Obesity and Type 2 Diabetes was presented at the Meeting entitled **"Metabolic Surgery"** organized by **HYGEIA Hospital**, with the participation of distinguished scientists from the US and Greece, on Saturday 5th of July at Hilton hotel.

"Metabolic Surgery" is the new interventional treatment for pathogenic Obesity, which is accompanied by metabolic complications and especially Type 2 Diabetes Mellitus, conditions that affect millions of patients world wide with serious complications in the heart, the eyes, the joints and in health in general. "We are talking about <u>a new life without diabetes</u>, instead of a life with regulated diabetes", pointed the President of the Meeting and Director of the A' Surgical Clinic of HYGEIA, Prof. **Dimitris Linos**.

"From the three most common techniques, which are the adjustable gastric band, gastric by-pass and **sleeve gastrectomy**, it seems that the latter technique has the **lowest surgical risk** with the **best lasting results**", Prof. D. Linos added. "With this technique, during which a large part of the stomach, where the hunger hormone ghrelin is produced, is being removed, there is no need to place a foreign body, like in gastric band, nor do we see the long lasting problems of food malabsorption that can be seen with gastric by-pass. On the contrary **due to the reduction of ghrelin in the blood, these people loose weight without being hungry and without any particular effort**", Prof. Linos concluded.

The world famous Professor **Michel Gagner**, in addition, pointed that "After sleeve gastrectomy, <u>more than 70 % of patients that suffer from type 2 diabetes are cured and no longer present the</u> <u>need for drugs or insulin"</u>.

From his side, the President of the Hellenic Study Society of Obesity, Metabolism & Diet Disorders and Director of the Obesity, Metabolism and Diet Department in HYGEIA, **Georgios Panotopoulos** said that "If the scientific requirements are met and in particular if there is a multi-sided and a multi-dimensional post-operational observation by a group of specialists, **Metabolic Surgery shows impressive results to these forms of Obesity**, where conservative treatment cannot bring permanent and significant results".

Since 1998 a model and unique in Greece Obesity, Diet and Metabolism Hospital Unit operates at **HYGEIA Hospital**, which in collaboration with the specialists of Metabolic Surgery surgeons of HYGEIA hospital takes part in the pre-operational evaluation of patients and mainly ensures an integrated post-operational observation.



Distinguished Professors from New York, Texas, Cleveland Clinic and Massachusetts General Hospital of University of Harvard participated – among others - this Meeting, as well as distinguished Greek professors, among which Fotis Kalfarentzos and Lambros Syntosis and Clinic Directors of HYGEIA, among which Christos Zoupas, Keti Vlastou, Kostis Georgilis, Giannis Daniilidis and Heni Taufik.

DIAGNOSTIC & THERAPEUTIC CENTER OF ATHENS HYGEIA S.A.