

Title: **INNOVALVE – A Journey of Evolution, Execution and Integration**

Presenter: **Eyal Baror, Head of Innovalve, Edwards Lifesciences, Former CEO of Innovalve Biomedical Ltd.**

Abstract:

Replacing heart valves using transcatheter approach has been highly studied over the past decades. While the aortic valve challenge were successfully solved, the mitral valve remained a formidable and unsolved challenge for engineers and physicians.

Using a novel approach conceived by cardiothoracic surgeons from Sheba Medical Center (Israel), Innovalve Bio Medical was able to develop a fully working transcatheter mitral replacement (TMVR) system, conduct first in human (FIH) trials as well as early feasibility study (EFS) in the US, resulting with outstanding clinical outcomes. In a record time of less than 5 years, Innovalve team was successful in taking a great idea and transform it into a clinically proven medical device system, culminating with a premium-price acquisition by Edwards Lifesciences.

The presentation will describe Innovalve's CEO's perspective on leading Innovalve throughout the different phases, key dilemmas as well as challenges encountered and how they were solved, and most importantly – lessons and take-home messages, to be shared with entrepreneurs and CEOs on how to build and lead a successful company from an idea to acquisition.