

# 11<sup>th</sup> EUROPEAN BIOSIMILARS CONGRESS

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## Innovative, cost effective solution for self-administration of bio-similar drugs

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The purpose of this presentation is to identify and present a cost-effective method and devices to self-administration of biosimilar drugs and molecules while keeping the entire process safe and easy to use. Disposable auto-injectors have their advantages of safe and simplicity but pose an additional cost of materials to a bio-similar drug/molecule. Reusable auto injectors are more cost effective, but the ones in the market are complicated, are not easy to use and not completely safe. In this presentation we will present a new, innovative, method for easy and safe yet cost-effective way for self-administration of biosimilar drugs/ molecules. These innovative devices might be a perfect partner with the biosimilar drug as they are not only cost effective, safe and easy to use, but also have a lower environmental impact of plastic parts and trash. We will discuss mechanical auto-injectors and electronic auto-injectors while in both the only disposable part is the cassette that holds the PFS (Progression-free survival) with the drug inside.



### Biography

Tsachi Shaked graduated in Master's in Business Administration with expertise in Marketing from Bar-Ilan University in Ramat-Gan, Israel. He is a Chief Marketing Officer at E3D (Elcam Drug Delivery Devices) a subsidiary of Elcam Medical. As part of the company's portfolio, he is deeply involved with the development of the new version of drug delivery devices that includes connectivity and electronic applications. He is with the company from 2006.

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