



## MEETING NEWS COVERAGE

## The American Academy of Ophthalmology meeting

## Mynosys focuses on bringing automated capsulotomy device to market

November 15, 2015

LAS VEGAS — Zepto is an “innovative disposable device” that utilizes “precision pulsed technology” to create capsulotomies and shows promise in adoption by cataract surgeons when it comes to market, according to the company’s senior executive.

**John Hendrick**, president and CEO of Mynosys Cellular Devices, told colleagues at the Ophthalmology Innovation Summit here that “for many months and years,” the company has been focusing on being able to create “a perfectly round capsulotomy, every time.”

The product utilizes a silicone suction cup and a nitinol capsulotomy cutting element, and can be inserted through a 2.2 mm incision. The pushrod retracts, allowing the surgeon to visualize the center axis, apply suction and in 4 milliseconds create the capsulotomy, Hendrick said.

Temperature at the time of incision is similar to that of a continuous curvilinear capsulorrhexis, the zonules do not experience stretching during the procedure and the capsulotomies produced by Zepto are stronger than when other methods are used, according to Hendrick. — *by Joan-Marie Stiglich, ELS*

**Reference:**

Hendrick J. Device and diagnostics company showcase: Mynosys Cellular Devices. Presented at: Ophthalmology Innovation Summit. Nov. 12, 2015; Las Vegas.

**Disclosure:** Hendrick is the president and CEO of Mynosys Cellular Devices.

