

September 2, 2020



Pixee Medical Completes its First Total Knee Replacement Surgery Guided Solely by the Vuzix M400 Smart Glasses

Surgeon's performance using AR+ for a total knee replacement operation marks a further milestone in advanced surgery

Vuzix to host webinar for smart glasses in medical use cases during and beyond the COVID-19 pandemic

ROCHESTER, N.Y., Sept. 2, 2020 /PRNewswire/ -- [Vuzix® Corporation](#) (NASDAQ: VUZI), ("Vuzix" or, the "Company"), a leading supplier of Smart Glasses and Augmented Reality (AR) technology and products, announce that Pixee Medical, a France-based medical company, in collaboration with Dr. Jérôme Villeminot and his team from Clinique St Odile in Haguenau (France), have successfully validated a new milestone by using Knee+, the first total knee replacement AR navigation system, solely guided by the Vuzix M400 AR Smart Glasses. The Vuzix M400 Smart Glasses running the Knee+ solution provided real time navigation throughout the surgery, displaying essential augmented reality information in the surgeon's field of view.



The most recent surgery also marked the first ambulatory surgery using Pixee's MIS solution. During the last 2 months, Pixee successfully achieved the first round of the Knee+ clinical validation program. This major milestone starts a second round of validation, opening the way to a first limited commercialization of their innovative solution in November 2020. Pixee has a growing list of surgeons and orthopedic manufacturers worldwide interested in trying this innovation using the Vuzix M400 Smart Glasses. The combination is compact, easy to use, wireless and does not require disposables.

"The team at Pixee Medical created an innovative path to bring the Vuzix M400 Smart Glasses into the operating room to perform knee replacement surgeries and continues to make progress in the operating theater for a variety of uses. We look forward to supporting them in their worldwide distribution of this innovative AR solution," said Paul Travers, President and Chief Executive Officer at Vuzix.

If you're interested in learning more about Vuzix Smart Glasses and how they are being used in healthcare, you can register for the upcoming webinar via the link below.

Webinar Topic: Smart Glasses Usage During and Beyond the COVID-19 Pandemic in Healthcare Featuring Panelists from Vuzix and University of Louisville School of Medicine

Date: Thursday September 3, 2020

Start Time: 11:00 AM Eastern Time (ET)

Webinar/Registration Link:

https://vuzix.zoom.us/webinar/register/WN_e5--6pgKTxuyzyQVaRn-LA

About Pixee Medical

The Pixee Medical company was founded in 2017 with the goal of creating high-performance, computer-assisted surgical solutions using proprietary computer vision and artificial intelligence technologies, while remaining affordable in the challenging health system environment. Our team is composed of experts in orthopedic and computer assisted surgery with recent graduates at the forefront of technology. Our vision is to augment surgeon's capabilities by creating new clinical pathways that are both efficient and effective. We aim to market our first surgical devices in 2020, in Europe and abroad, in compliance with our ISO 13485 certification, CE marking and to enter soon the US market with a forthcoming FDA 510(k).

For more information visit our [linkedin](#), [Website](#) or email us at contact@pixee-medical.com

About Vuzix Corporation

Vuzix is a leading supplier of Smart-Glasses and Augmented Reality (AR) technologies and products for the consumer and enterprise markets. The Company's products include personal display and wearable computing devices that offer users a portable high-quality viewing experience, provide solutions for mobility, wearable displays and augmented reality. Vuzix holds 166 patents and patents pending and numerous IP licenses in the Video Eyewear field. The Company has won Consumer Electronics Show (or CES) awards for innovation for the years 2005 to 2020 and several wireless technology innovation awards among others. Founded in 1997, Vuzix is a public company (NASDAQ: VUZI) with offices in Rochester, NY, Oxford, UK, and Tokyo, Japan. For more information, visit Vuzix [website](#), [Twitter](#) and [Facebook](#) pages.

Forward-Looking Statements Disclaimer

Certain statements contained in this news release are "forward-looking statements" within the meaning of the Securities Litigation Reform Act of 1995 and applicable Canadian

securities laws. Forward looking statements contained in this release relate to the Vuzix M400 Smart Glasses, our relationship with Pixee Medical, time frame for next phases, future business opportunities and among other things the Company's leadership in the Smart Glasses and AR display industry. They are generally identified by words such as "believes," "may," "expects," "anticipates," "should" and similar expressions. Readers should not place undue reliance on such forward-looking statements, which are based upon the Company's beliefs and assumptions as of the date of this release. The Company's actual results could differ materially due to risk factors and other items described in more detail in the "Risk Factors" section of the Company's Annual Reports and MD&A filed with the United States Securities and Exchange Commission and applicable Canadian securities regulators (copies of which may be obtained at www.sedar.com or www.sec.gov). Subsequent events and developments may cause these forward-looking statements to change. The Company specifically disclaims any obligation or intention to update or revise these forward-looking statements as a result of changed events or circumstances that occur after the date of this release, except as required by applicable law.

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