

West Receives CE Mark for Intradermal Adapter for Disposable Syringes

Designed to help improve consistency and reliability of intradermal injections

EXTON, Pa. — February 24, 2014 — [West Pharmaceutical Services, Inc.](#) (NYSE: WST), a leading global developer and manufacturer of components and systems for injectable drug delivery, received CE approval of its [Intradermal \(ID\) Adapter](#). West received 510K clearance for the ID Adapter from the United States Food and Drug Administration in February 2013.

The ID adapter is designed to help improve the consistency and reliability of intradermal injections providing increased confidence for clinical trial results and better patient outcomes. The system will complement West's portfolio of medical devices including reconstitution, safety and transfer systems.

Correctly administered ID injections can help conserve the supply of high-value vaccines and provide patients significant benefit through more reliable injection. The ID Adapter provides an alternative to the Mantoux method, the industry standard for intradermal injection since 1907. The Mantoux method requires extensive training and experience to perform correctly and consistently, whereas the ID Adapter enables this process to be carried out more easily, with less training and with greater reliability.

West conducted two clinical studies that verified the performance of the ID adapter. These studies confirmed a strong clinician preference for the ID adapter.

"We are delighted to offer our European customers a solution which can improve reliability and performance of intradermal injections and meet growing market demands in this area," said Zach Marks, Marketing Director, Pharmaceutical Delivery Systems, West. [Click here](#) for more information on the ID Adapter technology.

About West

West is by the side of its healthcare partners from concept to the patient, designing and manufacturing packaging, diagnostic and delivery systems that promote the efficiency, reliability and safety of their products. Every day, West is leading the way with cutting-edge technologies and quality systems, a thorough understanding of global regulatory compliance, and an unmatched and growing knowledge base of pharmaceutical product testing, development and packaging. Based in Exton, Pa., West supports customers from sales, manufacturing, and research and development locations in North and South America, Europe, Asia and Australia. West's 2013 sales reflect the daily use of approximately 100 million of its components and devices around the world.

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