

## Engage in industry case studies on design controls, human factors and parenteral formulation

SMi Reports: Apart of the main agenda there will also be case studies on both days of the virtual conference.

LONDON, LONDON BRIDGE , UNITED KINGDOM, April 6, 2021 /EINPresswire.com/ -- Learn from regulatory experts from the MHRA, BSI Group and big pharma with guidance on the EU MDR, Article 117 and the injectable delivery space at the 3rd annual conference in May. It will assess advances in drug product formulation and biologics, innovations in device design and quality management and connectivity for enhanced subcutaneous delivery.



The brochure with the full agenda and speaker line up for the main conference is available to download <u>www.injectable-drug-delivery.com/einpr4</u>

A study to investigate an acceptable flow rate for large volume subcutaneous injections in healthy volunteers

Autoinjectors are commonly used for subcutaneous delivery of volumes of up to 1ml in around 10s while larger volumes may be delivered by wearable devices over tens of minutes
In this study we targeted subcutaneous delivery of up to 5ml of saline in 3 to 1.2 minutes
Acceptability was assessed by questionnaire and by Visual Analog Scale (VAS) pain scores
Mark Palmer, Scientific Leader, Biopharm Device Engineering, GSK

Silicone Oil Free Pre-Filled Syringes (PFS) – Part of the future?

- •Advantages of silicone oil free prefilled syringes
- •Boints that have to be considered in drug development from the beginning, e.g. compatibility of formulation and primary packaging materials

•Dverview of potential new technologies to select a silicone oil free prefilled syringe system Christian Dechant, Director Primary Packagaing & Process Development, Boehringer Ingelheim

Case Study: Friction and Fracture: how science can improve patients' quality life •Identify areas where scientific gaps prevents sound design engineering of DDC

• Case studies on using fundamental science to

- Rigorously Define system requirements

- Determine the appropriate control plans for robust manufacturing of DDC (PFS, Autoinjector, pen, ...)

Cinzia Rotella, Senior Scientist, Sanofi

Register online: <u>www.injectable-drug-delivery.com/einr4</u> Pharmaceutical and Biotechnology Companies Delegate rate £499 (Limited time only) applies to pharma and biotech companies only Commercial rate £999

Injectable Drug Delivery 2021 12th – 13th May 2021 Virtual Conference: Online Access Only Proudly sponsored by BD Medical & Owen Mumford

For media queries please contact Jinna Sidhu at hsidhu@smi-online.co.uk or call +44 (0)20 7827 6088

--END—

About SMi Group:

Established since 1993, the SMi Group is a global event-production company that specializes in Business-to-Business Conferences, Workshops, Masterclasses and online Communities. We create and deliver events in the Defence, Security, Energy, Utilities, Finance and Pharmaceutical industries. We pride ourselves on having access to the world's most forward-thinking opinion leaders and visionaries, allowing us to bring our communities together to Learn, Engage, Share and Network. More information can be found at <u>http://www.smi-online.co.uk</u>

Jinna Sidhu SMi Group 02078276088 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/538118083

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire,

Everyone's Internet News Presswire<sup>™</sup>, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2021 IPD Group, Inc. All Right Reserved.