AND BIOTECH TO ATTEND FREE FOR PHARMA



SAE Media Group Proudly Presents the Inaugural Roundtable Event...

## LED SYRINGES

SEPT

The table is round, the ideas are infinite: Focused roundtable networking for the PFS community

Courtyard by Marriott Boston Downtown, MA, US.

#### **REASONS TO ATTEND:**

**ENGAGE** in in-depth discussions with the injectable drug delivery community, helping advance device development strategies through the exchange of ideas and experiences.

At PFS Connect, there are no attendees, only participants!

GAIN access to 15+ roundtable discussions led by senior representatives from big pharma, biotech and device developers discussing industry's most pressing challenges.

**HEAR** the latest advances and innovations in device development from those at the forefront of industry through keynote presentations on topics such as wearable device development, optimising the patient experience, formulation considerations and more.

TAKE advantage of the unparalleled networking opportunities that will allow you to engage and collaborate with high level industry experts, giving you the key connections and takeaways needed to advance your device portfolio.

#### CHAIR FOR 2024:



Manuel Sanchez Felix, VP Drug Delivery Search & Evaluation, Halozyme

#### FEATURED EXPERTS:

Robert 'Joe' Mather, Vice President, Head of Digital Sciences and Head of Research, Development and Regulatory, Pfizer

Khaudeja Bano, Vice President, Combination Product Quality, **Amgen** 

Soumen Das, Medical Device Qualification Lead & Associate Scientific Fellow, Takeda

Ram Halthore, Director of Engineering, Merck

E Guan, Head of Injection Systems, Takeda

Adrienne Fletcher, Director Packaging and Device Innovation, Johnson & Johnson Innovative Medicine

Kinsuk Shah, Sr. AD Combination Product Steward, Boehringer Ingelheim

Ning Yu, Executive Director, Device and Combination Product Development, Astria Therapeutics

Renato Ravanello, Senior Director, Device and Packaging Development, Genentech

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## **Bringing Major Players Across Industry Together** Past Attendees from the PFS East Coast portfolio include...



























































































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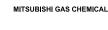
































































































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**SAE Media Group Pharma #PFSCONNECT** 



### September 11 - 12, 2024

### DAY ONE | Wednesday September 11th, 2024

#### A letter from our Chair...

Dear Colleagues,

As chair of the conference, it is with great pleasure that I welcome you to SAE's inaugural Pre-Filled Syringes Connect East Coast Roundtable Event, taking place in Boston on the 11th and 12th of September 2024.

The event will bring together experts from the PFS community in an intimate, relaxed and engaging setting, fostering collaboration and idea exchange crucial for driving innovation in injectable drug delivery.

The agenda offers a series of roundtable discussions facilitated by industry experts sharing their invaluable expertise and experiences and will allow for deeper insights into industry challenges and emerging trends, enabling attendees to come away equipped with actionable knowledge to enhance device development initiatives. Roundtable discussions will be supported by a series of keynote presentations covering case studies and the latest developments in injectable device design and development.

As chair of this event, I look forward to welcoming you to this must-attend event this September! Yours Sincerely.



#### Manuel Sanchez Felix

Chair's opening remarks

VP Drug Delivery Search & Evaluation, Halozyme

08.50	Chair's opening remarks  Manuel Sanchez Felix, VP Drug Delivery Search & Evaluation, Halozyme							
09.00	Opening Keynote Address: Post market safety reporting for combination products and injectable devices  • How have we seen industry adapting to meet evolving regulations through effective compliance strategies  • Current guidance for industry on postmarket safety reporting for combination products  • Case study examples for effective approaches to efficiently maintain global reporting compliance for combination products and injectable devices  • Looking to the future how can we expect the global regulatory landscape to evolve for combination product reporting and recommendation to be best prepared  Khaudeja Bano, Vice President, Combination Product Quality, Amgen							
09.30	Session reserved for sponsor							
10.00	Pharmaceutical and Biotech Industry Perspectives on Optimizing Patient Experience and Treatment Adherence Through Subcutaneous Drug Delivery Design  Busting myths around subcutaneous delivery  Overview of Subcutaneous Drug Development and Delivery Consortium  Review of a recent article on industry view of device features that optimize patient experience  Introduction to Enhanze and our new HVAI combination that enable <30 sec subcutaneous administration Manuel Sanchez Felix, VP Drug Delivery Search & Evaluation, Halozyme							
10.30	Morning break							
	Roundtable A: Technologies for Novel Drug Delivery	Roundtable B: Advancing Manufacturing Capabilities	Roundtable C: Accelerating Industry Innovation	Roundtable D: Streamlining Device Development				
11.00	Producing next generation technologies to facilitate the SC delivery of novel drug products  • How can industry accelerate development of novel technologies  • Current and future opportunities for advancement and challenges to be overcome  Manuel Sanchez Felix, VP Drug Delivery Search & Evaluation, Halozyme	Overcoming manufacturing and scale up challenges for injectable drug delivery systems • Importance of considering manufacturing in design - how do we build a bridge between manufacturing and design • Approaches and considerations for enabling scalability  Ram Halthore, Director of Engineering, Merck	As innovation in industry accelerates complex products are being designed and developed, how do members of the industry and various regulatory agencies keep up?  • Exploring industry experiences • Approaches for mitigating challenges  Khaudeja Bano, Vice President, Combination Product Quality, Amgen Adrienne Fletcher, Director Packaging and Device Innovation, Johnson & Johnson Innovative Medicine	Successful strategies for combination product risk management • Ensuring aligned understanding • Drug vs device methodologies  Ning Yu, Executive Director, Device and Combination Product Development, Astria Therapeutics				
12.00	Reserved for Commerical Perspective	Reserved for Commerical Perspective	Reserved for Commerical Perspective	Reserved for Commerical Perspective				

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September 11 - 12, 2024

### DAY ONE | Wednesday September 11th, 2024

Roundtable E: Digital Health Technologies and Connected Devices  14.00  14.00  14.00  15.00  16.00  16.00  16.00  17.00  18.00	tform  ves						
gies and connected devices in clinical trials  Utilising qualified novel digital endpoints and strategies for expanding decentralized trial capabilities normalising remote monitoring in clinical trials  Impact of changing regulatory success of conditions and strategies for expanding decentralized trial capabilities normalising remote monitoring in clinical trials  Impact of changing regulatory landscape post pandemic and approach to clinical trials  Making these technologies impactful in clinical trials and financially viable for post market real world evidence studies  Robert 'Joe' Mather, Vice President, Head of Digital Sciences and Head of Research, Development and Regulatory, Pfizer  Sarah Fairfield, Associate Director, RA Device and Combination Products Digital Device and Software, AbbVie  compatibility strategy for clinical/regulatory success  Lifecyle considerations through the connected product life cycle  Reviewing key considerations from early-stage development to post-market monitoring submissions  Soumen Das, Medical Device Qualification Lead & Associate Director of Human Factor, UserWise ClariMed  Ravi Kaushik, Vice President, Patient Integrated Care Innovation Platform, Takeda Pharmaceuticals  Robert 'Joe' Mather, Vice President, Patient Integrated Care Innovation Platform, Takeda Pharmaceuticals  Robert 'Joe' Mather, Vice President, Patient Integrated Care Innovation Platform, Takeda Pharmaceuticals	ves nbination						
Reserved for Commerical Perspective Reserved for Commerical Reserved for Commerical Perspective Reserved for Commerical Reserved for Comme							
16.00 Afternoon Break							
16.30  Maximising Patient Centricity in PFS Design  Defining accessible patient centric design  Executing human factors and usability studies to understand patient needs and preference and successfully implementing to design  Strategies and factors to consider for balancing requirements (e.g. technical, commercial, user needs)  Case studies and trends in patient centricity  Shruti Parikh, Director, Product Design, Takeda	<ul> <li>Defining accessible patient centric design</li> <li>Executing human factors and usability studies to understand patient needs and preference and successfully implementing this in PFS design</li> <li>Strategies and factors to consider for balancing requirements (e.g. technical, commercial, user needs)</li> <li>Case studies and trends in patient centricity</li> </ul>						
17.00 Session Reserved for Sponsor							
<ul> <li>17.30 Technical Considerations for the Development of a Biologic from a Frozen Vial to a Liquid Pre-filled Pen         <ul> <li>The presentation will highlight the development history of a biologic going from a single-dose frozen vial to a multi-dose liquing filled pen.</li> <li>Topics covered will include:</li></ul></li></ul>	<ul> <li>The presentation will highlight the development history of a biologic going from a single-dose frozen vial to a multi-dose liquid pre-filled pen.</li> <li>Topics covered will include:         <ul> <li>Formulation selection</li> <li>Manufacturing considerations</li> <li>Approaches for the development of a pre-filled pen presentation</li> </ul> </li> </ul>						
18.00 Session Reserved for Sponsor	Session Reserved for Sponsor						
Closing Remarks							

### MARKETING OPPORTUNITIES

Want to know how you can get involved? Interested in promoting your services to this market?

#### Contact:

Hannah Blake, Senior Marketing Executive +44 (0) 20 7827 6000 | email: hannah.blake@saemediagroup.com

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# PRE-FILLED SYRINGES EAST COAST



September 11 - 12, 2024

### DAY TWO | Thursday September 12th, 2024

08.50	Chairs opening remarks Manuel Sanchez Felix, VP Drug Delivery Search & Evaluation, Halozyme								
09.00	Opening Keynote Address: Developing wearable injection devices: Facilitating effective drug delivery  Insight into developing user centric devices for effective delivery of novel therapeutic products: sustained release, large volume  Optimising the therapeutic effect of injection devices: considering dose accuracy and injection related infection  Case study on wearable device development  Successful strategies for producing and commercialising of a portfolio of device and combination products  Renato Ravanello, Director, Genentech								
09.30	Session reserved for sponsor								
10.00	Suitability of human factors studies for patient centricity  • Bullet points to be confirmed Senior Industry Representative to be announced								
10.30	Morning Break								
	Roundtable A: Technologies for Novel Drug Delivery	Roundtable B: Advancing Manufacturing Capabilities	Roundtable C: Accelerating Industry Innovation	Roundtable D: Streamlining Device Development					
11.00	On-body delivery device technical and regulatory challenges  • Best practices to implement in development to work towards gaining regulatory approval  • Overcoming device technology challenges  Renato Ravanello, Senior Director, Device and Packaging Development, Genentech	Quality by Design: Enhancing Safety, Efficacy and Manufacturability of your PFS  Reviewing the quality by design framework  Maximising product safety and efficacy  Senior Industry Representative to be announced	Successfully integrating combination product development with wider drug product development  • Collaboration across device and drug development to ensure speed to clinic  • Key factors to take into consideration  Michael Song, Expert in Aseptic Filling, Combination Product and Packaging Development and Commercialization	Accelerating PFS Development  • Experiences in PFS development and learnings from challenges encountered  • Improving development efficiency for an accelerated product development  • Deliberate partner selection for optimizing time to market  Lawton Laurence, Head of Device & Combination Product Development, Apellis					
12.00	Reserved for Commerical Perspective	Reserved for Commerical Perspective	Reserved for Commerical Perspective	Reserved for Commerical Perspective					
13.00	Networking Lunch								
	Roundtable E: Digital Health Technologies and Connected Devices	Roundatble F: Navigating Regulatory Updates	Roundtable G: Assessing Human Factors Requirements	Roundtable H: Device Platform Approaches					
14.00	Digital Health Technologies and Connected Devices  • Cybersecurity risks surrounding medical devices and role of global regualtors in reducing these risks  • Guidance on implementing regulations and steps to be taken to protect patients  Senior Regulatory Representative to be Announced	Impact of ISO 11608-1 2022 version: industry's response and pain points • Discussing industry's re- sponse • Current pain points and overcoming these  E Guan, Head of Injection Systems, Takeda	Reserved for Commerical Perspective	Reserved for Commerical Perspective					
15.00	Closing Remarks and Early Fin	ish							

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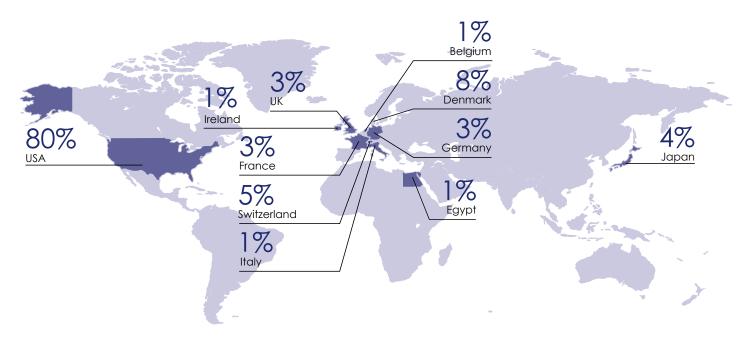






## Audience breakdown

#### Geo breakdown of the PFS East Coast Portfolio



#### Official Media Partners













#### Interested in Sponsorship?

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conference please call:



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**SAE Media Group Pharma #PFSCONNECT** 

#### PRE-FILLED SYRINGES EAST COAST CONNECT

Conference: Sept 11-12, 2024 | Courtyard by Marriott Boston Downtown, MA, USA



**3 WAYS TO REGISTER** 

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