





NH Milano Congress Centre, Italy 15th-16th March 2023 www.arena-international.com/ctseurope

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'Achieving true supply chain agility in response to increasingly complex trial demands'

2023 edition of the Clinical Trial Supply Europe conference will be hosted in Milan, where pharma, large and small, alongside biotechs will have the opportunity to discuss, debate and consider new technologies and processes to streamline supply chain operations.

### 2023 Speakers

Jan Pieter Kappelle, Vice President, Strategy, 4G Clinical Philip Ashton, Senior Client Manager, Abacus Medicine Diana Cocora, Senior Supply Chain Manager, Akamis Bio Margaret Radford, Unlicensed Medicine Services Manager, Almac Marcus Wajngarten, Senior Director, Home Supply, AstraZeneca

Sam Mulligan, Digital and Lean Lead, Clinical Manufacturing and Supply, AstraZeneca Laura Gibbons, Senior Director of Strategy and Transformation, Clinical Manufacturing and Supply, AstraZeneca

Alexandru Marineac, International Logistics Manager, Audubon Biosciences Harald van Weeren, Team Lead Segment Management, Berlinger & Co Ag Marcel Walraven, Key Account Director, Biocair

Gary Cunnington, Global Leader Clinical Trial Supplies Business Consultancy, Boehringer Ingelheim

Philip Oyewale Babatunde Olabode, Senior Manager, Supply Chain and Logistics, Bristol Myers Squibb

Sylvain Berthelot, Senior Voice of Customer and Strategy Director, Calyx

Stefan Dürr, Senior Director, Client Delivery, Cenduit IRT, an IQVIA business, Head of Drug Supply Center of Excellence

Ilaria Rondinone, Senior Clinical Supply Lead, Chiesi Group

Vanessa Dekou, Managing Director, CSI

Chiranth Hulgur, Senior Manager Clinical Supply Chain Data and Analytics, CSL Behring Ulrich Mengel, Associate Director, CTS Business Operations, CSL Behring

Katharina Buechter, Senior Director of Commercial, DHL Same Day EMEA

Camillo Rossi, Associate Director, Clinical Trial Material Logistics, Eli Lilly and Company

Edo Madussi, Managing Director, Euromed Pharma Paula Figueiredo, Clinical Supplies Leader, Galapagos

Dr Kamal Amin, Head of Clinical Supplies Management, Galderma

Daniel Fitzgerald, Director, Clinical Supplies, Galecto Inc.

Urte Fultinavičiūte, Healthcare Reporter, Clinical Trials Arena, GlobalData Healthcare

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Ruth Barbero, Associate Director Global Clinical Supply Chain, Incyte
Marc Kaufman, Senior Director, RTSM Product Management, Medidata, Dassault Systems
Chris Mogg, Senior Sales Specialist, Medidata, Dassault Systems
Niklas Mattsson, Director, Comparator Management, MSD
Jasmin Hellwig, Associate Director Vendor Relationship Management, MSD
Amaury Jeandrain, Senior Director, Solutions Engineering and Partnerships, N-Side
Antoine Remiot, Director Solutions Engineering, Clinical Supply Optimization, N-Side
Antonela Mangiaterra, Solution Consultant Associate Director, Parexel
Roel van der Heijde, Facilitator and Trainer, Rotterdam and Patient Experience

Association
Arnaud Dourlens, Head of Clinical Trial Supply, Sanofi

Arnaud Dourlens, Head of Clinical Trial Supply, Sanofi

Landry Giardina, Global Head of Clinical Supply Chain Operations Innovation and Technology, Sanofi

Henk Dieteren, Clinical Supply Chain Solutions Consultant, Suvoda Daniela Duffett, Solutions Consultant, Suvoda

Thomas Thoma, Head Managed Access Programs, CTS/GHT/SR, Teva Pharmaceuticals Hadar Shaked, Clinical Supply Project Manager, Teva Pharmaceuticals

Hanna Söderström, Key Account Manager, TSS

Brendan Krause, Head of International, Uber Health

Révérien Uwacu, Clinical Trial Supply Manager, UCB

Sean Smith, Biological Threat Exclusion Co-Ordinator, U.S. Customs and Border Protection

George Amerson, Biological Threat Exclusion Coordinator, U.S. Customs and Border Protection

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### DAY ONE - WEDNESDAY, 15TH MARCH 2023

7:30	Registration and refreshments	
8:20	Chairperson's opening remarks Vanessa Dekou, Managing Director, CSI	
8:30	OPENING KEYNOTE: Removing transportation as a barrier to health: improving equity, increasing retention, achieving decentralised trials  Brendan Krause, Head of International, Uber Health	
9:00	Practical innovation: powering IRT for supply chain agility and improved patient management by applying technology best practices to a clinical trials platform  • Clinical trials today are becoming increasingly complex, and the technology landscape to manage them can be complicated and overwhelming.  • Seamlessly connecting IRT with eConsent and eCOA in a single platform enables trial data to be centrally managed and shared, and workflows to be streamlined with a completely controlled process safeguarding quality and compliance.  • Explore an example of how interoperable systems increase visibility to patient data, more accurately project supply and resupply needs, and support timely outcomes data collection, all through your IRT.  Daniela Duffett, Solutions Consultant, Suvoda	
9:30	Clinical supply performance and resilience Clinical supplies unit are managing various challenges and parameters, this is our role to optimize it with high quality but also good productivity. Our performance is key to serve our drug portfolio and patient health. The first step of improvement is measurement and our ability to face uncertainties. This speech will address the following:  • How to define supply chain productivity • Data driven performance mindset • Resilience to unplanned challenges Landry Giardina, Global Head of Clinical Supply Chain Operations Innovation and Technology, Sanofi	
10:00	Reserved for Edo Madussi, Managing Director, Euromed Pharma	
10:30	Morning refreshments and networking	
	STREAM A: Clinical Supply Logistics and Operations	STREAM B: Clinical Supply Technology and Innovation
1/	Chair: Vanessa Dekou, Managing Director, CSI	Chair: Amaury Jeandrain, Senior Director, Solutions Engineering and Partnerships, N-Side

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## Transforming our supply chain by investing in key capabilities: processes, people and digital

- Developing a new strategy to build a leading supply organisation capable of dealing with an ever increasing and complex portfolio
- How a digital transformation will enable significant business value in terms of increasing efficiency and driving down waste

Sam Mulligan, Digital and Lean Lead, Clinical Manufacturing and Supply, AstraZeneca Laura Gibbons, Senior Director of Strategy and Transformation, Clinical Manufacturing and Supply, AstraZeneca

## PANEL DISCUSSION: Uncovering new trends and technological advancements for the European clinical supply chain: what's new for 2023?

- Considerations for clinical supply chains in Europe for 2023: how have Brexit, the Russia-Ukraine conflict, and other factors impacted trial supply?
- An overview of emerging technologies and processes to support clinical supply chains in Europe
- How the Clinical Trial Regulation and other regulatory factors are impacting European clinical supply chains
- Opportunities created by data-driven technologies such as AI and machine learning for clinical supply chains
- Linking everything back to the patient: how new clinical supply technology will benefit patients in clinical trials

#### **MODERATOR:**

**Amaury Jeandrain, Senior Director, Solutions**Engineering and Partnerships, **N-Side** 

#### PANELLISTS:

Roel van der Heijde, Facilitator and Trainer,
Rotterdam and Patient Experience Association
Arnaud Dourlens, Head of Clinical Trial Supply, Sanofi
Harald van Weeren, Team Lead Segment
Management, Berlinger & Co Ag

11:15

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### CASE STUDY: End-to-end condition monitoring for clinical trial supply chain

- How full end-to-end temperature monitoring helps to improve patient safety and increase process efficiency
- How open condition monitoring platforms allow for seamless integration with IRT for end-to-end monitoring
- Practical considerations when implementing end-toend condition monitoring - lessons learned
- Outlook of implementing end-to-end temperature monitoring using modular real-time, bringing an even higher level of control, with real-time oversight, quicker decision making, quicker corrections in a more cost-effective manner whilst allowing for more sustainable processes and reducing environmental impact

Silke Leiser, Director, Clinical Trial Supply, Merck Healthcare KGaA

Harald van Weeren, Team Lead Segment Management, Berlinger & Co Ag

## How best-in-class biopharma companies reduced their drug waste by 50%.

- Drug waste? We don't have that in my company! -Review of industry trends
- Identifying root causes of waste in clinical trials
- Comparing different forecasting methods and their impact on waste & budgets
- Case study: action plan to sustainably reduce waste
   Amaury Jeandrain, Senior Director, Solutions
   Engineering and Partnerships, N-Side
   Antoine Remiot, Director Solutions Engineering,
   Clinical Supply Optimization, N-Side

12:15

11:45

## Forecasting and demand planning in the supply chain: preparing for uncertainty

- Ensuring flexibility in your budget supply strategy to cater for unexpected situations
- Demand planning when there is uncertainty around patient enrolment: the importance of communicating with your clinical operations team
- Learnings from the COVID-19 pandemic and the Russia-Ukraine conflict in terms of managing clinical supply in times of uncertainty

Ruth Barbero, Associate Director Global Clinical Supply Chain, Incyte

### CASE STUDY: Designing a direct-to-patient distribution model for your clinical supply chain

- Benefits to patients of direct-to-patient models: how can DTP make clinical trials more accessible?
- Implementing a DTP strategy that works for your clinical study
- Understanding how DTP can optimise supply chain flexibility for clinical trials

Révérien Uwacu, Clinical Trial Supply Manager, UCB

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## Managed Access Programmes: how to get unlicensed medicine to those in need, no matter where they are in the world

- Navigating the global regulatory landscape: understanding and maintaining compliance with country-specific regulations
- Overcoming the challenges: identify the key challenges standing in the way of running an efficient and effective MAP and how to avoid them
- Transitioning from a clinical trial to a MAP: key considerations for the sponsor

Margaret Radford, Unlicensed Medicine Services
Manager, Almac

### How your RTSM experienced team can help with the strategy and execution of a successful trial

It takes more than reading a protocol to design and implement RTSM for a successful clinical trial. It takes years of knowledge and experience to fully understand the risks and provide insights to best practices and ensure all stakeholders achieve their goals.

Before and during a clinical trial requires planning and decisions across many complex processes. Areas of discussion will include how the expertise of an RTSM team can set your organization up for success in all phases including study design recommendations, blinding concerns, mid-study changes and supply management.

Marc Kaufman, Senior Director, RTSM Product Management, Medidata, Dassault Systems

#### 13:15 Lunch and networking

12:45

14:30

# Important steps to take to help expedite the clearance of pharmaceutical products and biological materials into the U.S.: what you need to know

- Breaking down all that you need to know about CBP and other agency importation requirements to facilitate clinical supply shipments
- Receive detailed information on how to correctly declare biological products at the U.S. border (Ports of Entry)
- Discover which biological products may have transportation restrictions that must be factored into your clinical supply chain strategy
- Review case examples of non-compliant shipments
   Sean Smith, Biological Threat Exclusion Co-ordinator,
   U.S. Customs and Border Protection
   George Amerson, Biological Threat Exclusion
   Coordinator, U.S. Customs and Border Protection

#### PANEL DISCUSSION: Making a success of direct-topatient for your clinical trials

- Considerations when designing a DTP strategy
- Navigating regulatory frameworks, both in Europe and beyond
- Identifying vendors and partners in order to deliver DTP successfully
- Understanding the benefits of DTP from a patient perspective and the importance of this
- Overcoming common pitfalls and hurdles in DTP

#### **MODERATOR:**

Amaury Jeandrain, Senior Director, Solutions Engineering and Partnerships, N-Side

#### PANELLISTS:

Daniel Fitzgerald, Director, Clinical Supplies, Galecto

Révérien Uwacu, Clinical Trial Supply Manager, UCB Marcus Wajngarten, Senior Director, Home Supply, AstraZeneca



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15:00	Holistic approach to effective clinical trial supply strategies: beyond comparator sourcing  Biosimilar and generic product benefits and regulatory framework  Competitive advantage: Bolar exemption in practice  Why science and not wholesale mindset should drive your approach  Vanessa Dekou, Managing Director, CSI	<ul> <li>Leveraging RTSM and new technologies to enhance supply chain visibility</li> <li>Understand trial complexity in 2023 and its downstream impacts</li> <li>Discuss how the RTSM enables complex trials and improves end-user experiences</li> <li>Walk through a use case for track and trace Jan Pieter Kappelle, Vice President, Strategy, 4G Clinical</li> </ul>
15:30	PANEL DISCUSSION: Running your clinical trial internationally: overcoming logistical challenges to maximise supply chain efficiency  Regulatory considerations when shipping across borders, both within Europe and cross-continent  Shipping biologics cross-border: what you need to know, and how to prepare in advance for this  How geopolitical factors have influenced clinical supply chains in Europe and how to mitigate the impact of this  Assessing the benefits of air, sea, road and rail as methods of transporting drugs around Europe  MODERATOR: Vanessa Dekou, Managing Director, CSI  PANELLISTS: Camillo Rossi, Associate Director, Clinical Trial Material Logistics, Eli Lilly and Company Alexandru Marineac, International Logistics Manager, Audubon Biosciences	How clinical trial supply managers can reduce the patient burden from a fear reduction perspective  Understanding where patient concerns lie when participating in clinical trials and what pharma companies can do to mitigate against these  Aiming to reduce the burden of trial participation on patients as much as possible: where are pharma companies falling short?  What more needs to be done when it comes to patient accessibility for clinical trials?  The benefits of systems like direct-to-patient for increasing patient accessibility for clinical trials  Roel van der Heijde, Facilitator and Trainer,  Rotterdam and Patient Experience Association
16:00	Afternoon refreshments, networking and prize draw!	
16:30	Effective strategies for sourcing comparators for clinical trials  • Accessing supply: ensuring your supply chain is robust and planning timelines to avoid delays  • Managing regulatory hurdles when importing comparators from overseas  • What to consider in order to ensure your comparator sourcing processes meet cost and waste targets  Niklas Mattsson, Director, Comparator Management,  MSD	<ul> <li>Incorporating technology to increase clinical supply chain efficiency</li> <li>Assessing emerging technologies: what is available for improving supply chain efficiency?</li> <li>How effective use of data and data management tools can help streamline your supply chain</li> <li>Training staff and logistics partners on up to date technology: overcoming hurdles surrounding this</li> <li>Philip Oyewale Babatunde Olabode, Senior Manager, Supply Chain and Logistics, Bristol Myers Squibb</li> </ul>

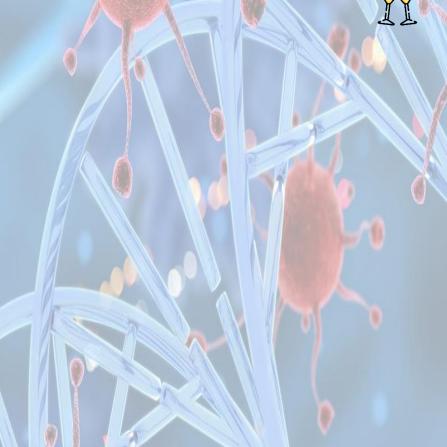


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#### Reducing the impact of emerging macroeconomic pressures on trial supply Clinical supply management in IRT: the past, the Obstacles and solutions to managing comparator present and the future supply for your clinical trial life-cycle Why optimizing your trial supply is more critical than Real case studies, real solutions Lead-time inaccuracy Automating the optimization of clinical trial supply 17:00 Continuity of supply How sponsors are saving every day: with no extra Expiry date limitations Waste Cold chain case study: how to achieve even more Philip Ashton, Senior Client Manager, Abacus automation and savings Medicine Stefan Dürr, Senior Director, Client Delivery, Cenduit IRT, an IQVIA business, Head of Drug Supply Center of Excellence Chairperson's closing remarks 17:30 Vanessa Dekou, Managing Director, CSI 17:40 Drinks reception sponsored by IQVIA





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DAY TWO - THURSDAY 1	16 <sup>TH</sup> MARCH	2023
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DA	DAY TWO – THURSDAY 161 MARCH 2023	
8:00	Registration and refreshments	
8:50	Chairperson's opening remarks Andrea Giochetta, Director of Strategy, CSI	
	STREAM A: Clinical Supply Logistics and Operations	STREAM B: Clinical Supply Technology and Innovation
Q	Chair: Andrea Giochetta, Director of Strategy, CSI	Chair: Amaury Jeandrain, Senior Director, Solutions Engineering and Partnerships, N-Side
9:00	Choosing a manufacturing partner: what to consider when selecting a CMO  Preparing for a clinical trial: choosing the right CMO to manufacture your product  Balancing cost with quality when selecting a CMO  Understanding increasing complexity in clinical setup with different CMOs and shared sponsoring  Ensuring the best setup to work constructively with your CMO  Handling expectations and getting the relationship right  Diana Cocora, Senior Supply Chain Manager, Akamis Bio	PANEL DISCUSSION: Automation in clinical supply chains: what level of automation can you incorporate?  • Analysing cost vs benefit of automation in supply chains: at what point does automation become cost effective?  • Understanding risks associated with automating supply chains  • How IRT and simulation system capabilities can help manage supply chains automatically  MODERATOR: Amaury Jeandrain, Senior Director, Solutions Engineering and Partnerships, N-Side  PANELLISTS: Dr Kamal Amin, Head of Clinical Supplies Management, Galderma Camillo Rossi, Associate Director, Clinical Trial Material Logistics, Eli Lilly and Company Landry Giardina, Global Head of Clinical Supply Chain Operations Innovation and Technology, Sanofi
9:30	<ul> <li>Bringing innovation to clinical trial supply chains</li> <li>How Europe's growth in clinical trials has impacted the need for innovation within supply chains</li> <li>Responding to the challenges of a multi-site clinical trial collection</li> <li>How packaging has aided with innovation in clinical trial supply chains</li> <li>Marcel Walraven, Key Account Director, Biocair</li> </ul>	<ul> <li>What is the right level of self-service in IRT?</li> <li>Learn which supply chain settings are available in IRT</li> <li>Understand how each setting impacts the supply chain and potential risks associated with them</li> <li>Review example applications for setting updates</li> <li>Share your opinion on relevance of making those settings self-service</li> <li>Sylvain Berthelot, Senior Voice of Customer and Strategy Director, Calyx</li> </ul>

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<ul> <li>How to ennance patient experience with unified digital release</li> <li>Hanna Söderström, Key Account Manager, TSS</li> <li>Maintaining a "Patient First" mentality by having a clear and well-defined exit strategy from the MAP into commercial</li> <li>Antonela Mangiaterra, Solution Consultant Associate</li> </ul>	10:00	Harnessing the benefits of e-labelling: accelerating packaging and labelling processes through technological innovation  • E-labelling as a patient friendly solution  • Emphasizing the value of e-labelling for your supply chain planning: overcoming the expiration date hurdle  • Navigating the risks and the rewards; considering costs, timelines, contingency plans and patient safety  • Understanding the drive behind the development of e-label technology: success stories vs lessons learned  Gary Cunnington, Global Leader Clinical Trial Supplies Business Consultancy, Boehringer Ingelheim	FIRESIDE CHAT: Global drug shortages and related strategies for clinical trial supply procurement.  The causes and impact of drug shortages How shortages affect clinical trials, and vice-versa How to avoid worsening a shortage situation Quick wins and efforts to protect your trial from shortages INTERVIEWER: Amaury Jeandrain, Senior Director, Solutions Engineering and Partnerships, N-Side INTERVIEWEE: Thomas Thoma, Head Managed Access Programs, CTS/GHT/SR, Teva
	10:30	<ul> <li>release to patients faster</li> <li>How to achieve a 93% time reduction in temperature management</li> <li>How to boost site efficiency in temperature monitoring by 90%</li> <li>How to enhance patient experience with unified digital release</li> </ul>	<ul> <li>opportunities</li> <li>Understanding MAP / compassionate access programs, their regulatory requirements and challenges associated with supply chains and technology</li> <li>Choosing a clinical supply vendor to support regional and global access programs: an overview of key points to consider</li> <li>Simplifying the logistics behind physician enrollment, patient enrollment, and drug shipment</li> <li>Maintaining a "Patient First" mentality by having a clear and well-defined exit strategy from the MAP into commercial</li> </ul>
11:00 Morning refreshments and networking	11:00	Morning refreshments and networking	



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11:30	<ul> <li>PANEL DISCUSSION: Operational agility: the importance of maintaining flexibility in your clinical supply chain</li> <li>With trials more and more complex, how do you ensure supply chain operations are agile and flexible?</li> <li>What can we do to be as flexible as possible to handle changes in demand, particularly when shipping internationally?</li> <li>Ensuring you are prepared for the unexpected: have you done your risk assessment correctly and implemented the right risk mitigations?</li> <li>MODERATOR:         <ul> <li>Andrea Giochetta, Director of Strategy, CSI</li> </ul> </li> <li>PANELLISTS:         <ul> <li>Niklas Mattsson, Director, Comparator Management, MSD</li> <li>Henk Dieteren, Clinical Supply Chain Solutions</li> <li>Consultant, Suvoda</li> <li>Chris Mogg, Solutions Sales Specialist, Medidata, Dassault Systems</li> </ul> </li> </ul>	Strategic partnerships: the importance of aligning strategic partners and sponsors under one shared goal to deliver to our trial  How much oversight do you need to have over your strategic partner, and how involved should you be in the process?  Overcoming challenges involved when working with multiple strategic partners, rather than one strategic partner in order to ensure everyone's goals are in line  Handling strategic partners when working remotely: tips for fostering a strong relationship virtually  Jasmin Hellwig, Associate Director, Relationship  Management, MSD
12:00	Bringing your clinical supply chain and transportation to the next level with simplicity and sustainability  • Driving efficiency and global supply chain simplicity through an integrated global depot network  • Increasing global transportation flexibility, transparency, and control  • Driving waste reduction by utilizing sustainable solutions  Katharina Buechter, Senior Director of Commercial, DHL Same Day EMEA	Session available for sponsor
12:30	IMP during the Ukrainian conflict: an inspiring story of humanity  • A case study of how Galapagos kept their clinical supplies running in Ukraine this year  • Crisis management: key takeaways in keeping supply chains running smoothly during times of crisis  • Learnings from disruption to European supply chains as a fallout of the Russia-Ukraine conflict  Paula Figueiredo, Clinical Supplies Leader, Galapagos	
13:30	Lunch, networking and prize draw!	



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#### PROBLEM-SOLVING ROUNDTABLE DISCUSSIONS

During the roundtable discussion session, the conference hall will be divided into two 'zones'. Delegates can choose which zone they would like to join. Each zone will be led by a table moderator and will focus on a different challenge within clinical trial supply. After 45 minutes, delegates will have the opportunity to swap and choose a different table, and each roundtable will run twice.

ROUNDTABLE 1: Selecting vendors and partners for your supply chain: key considerations Ilaria Rondinone, Senior Clinical Supply Lead, Chiesi Group

ROUNDTABLE 2: Usage of internal systems for outsourced manufacturing steps
Chiranth Hulgur, Senior Manager Clinical Supply Chain Data and Analytics, CSL Behring

14:30 ROUNDTABLE 3: Forecasting the unexpected: how to handle unforeseen circumstances to reduce impact to clinical supply chains

Ruth Barbero, Associate Director Global Clinical Supply Chain, Incyte

ROUNDTABLE 4: The pros and cons of just in time labelling: what to consider when adopting this as a strategy

Dr Kamal Amin, Head of Clinical Supplies Management, Galderma

ROUNDTABLE 5: End2End visibility in clinical trial supply

Ulrich Mengel, Associate Director, CTS Business Operations, CSL Behring

ROUNDTABLE 6: Q&A Session with U.S. Customs and Border Protection: here to help with any questions you may have about how to import or export biological materials to or from the U.S.

Sean Smith, Biological Threat Exclusion Coordinator (BTEC), U.S. Customs and Border Protection

Sean Smith, Biological Threat Exclusion Coordinator (BTEC), U.S. Customs and Border Protection

George Amerson, Biological Threat Exclusion Coordinator (BTEC), U.S. Customs and Border Protection

16:00 Chairperson's closing remarks

Andrea Giochetta, Director of Strategy, CSI

#### **END OF CONFERENCE**

#### Additional topic suggestions:

An analysis of pain points in the clinical supply chain: overcoming common challenges and hurdles to improve efficiency

- Using technology to mitigate against risk of changing supply and demand
- Shipping internationally both within and outside Europe: common hurdles and how to overcome these



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 The changing regulatory environment in Europe and how to ensure you stay up to date with new regulations

#### CASE STUDY: Learnings from operating a clinical supply chain for stem cell therapy

- Overcoming common supply chain challenges for stem cell therapy
- Stem cell therapy supply chains in 2023: what's new, and what should you consider for your trial?
- An overview of the stem cell therapy clinical trial landscape: new technology and advances

#### Improving your supply chain risk management strategies

- Preparing for the unexpected: building contingency protocols in from the beginning of a trial
- Planning for unforeseen events and incorporating this into your risk management strategy: what
  the pandemic has taught us
- Incorporating risk assessment into project management plans in order to be better prepared for every eventuality

## EXPERT INSIGHTS: Understanding the new Clinical Trial Regulation and the impact of this on clinical supply chains

- An update on the Clinical Trial Regulation: what do you need to do to ensure you are prepared?
- How will processes change, and what should you take into account when designing protocols?
- Ensuring your interpretation of the Clinical Trial Regulation is accurate and up to date

#### Tracking and serialisation: how new systems can benefit your clinical supply chain

- Comparing serialisation and tracking systems in Europe, the US and beyond
- Integrating multiple systems to ensure real-time tracking of drug shipments
- Understanding the regulatory environment surrounding tracking and serialisation

#### Interactive response technology as a tool to reduce risk and optimise supply chain strategy

- Utilising IRT reporting and functionality for demand and supply planning
- Demand forecasting for clinical sites and IRT inventory management
- Understand regulatory compliance requirements for using IRT processes in your supply chain
- Make the most of your IRT system to track your product during shipment and patient distribution to maintain control over your clinical study

#### Considerations and best practice for working effectively with vendors and partners

- The importance of integrated systems with CMOs: how much integration is useful?
- Considerations when choosing technology partners in order to facilitate a strong partnership
- Remote communications: best practice for selecting and working with partners when working remotely

