

# THE PHARMACEUTICAL SUPPLY CHAIN INITIATIVE (PSCI)

## *An Introduction*

Caroline O'Brien, PSCI Chair

Global Quality Audit - Regional Hub Director Asia Pacific, AstraZeneca

# AGENDA

THE VISION & INTRODUCTION

MEMBERSHIP

THE CHALLENGE

PSCI PRINCIPLES & HOW WE WORK

WHAT WE DO

OUR IMPACT & 2020 HIGHLIGHTS

ADVISORY PANEL & PARTNERS

WE WILL HELP YOUR SUPPLY CHAIN!



# Speaker Bio

- Caroline O'Brien, PSCI Chair
- Global Quality Audit Regional Hub Director for Asia Pacific and Japan based in Osaka, Japan. responsible for managing the Asia Pacific team, as well as conducting audits of AstraZeneca manufacturing sites, contractors, suppliers, due diligence and other audits where specialized expert technical skills and experience are needed.
- Previously she was the Director of Operations Compliance, where her responsibilities included developing and leading the implementation of the Compliance strategy in Global Operations and Supply Chain.
- She is also an experienced Safety, Health and Environment professional undertaking sites audits for both internal and external supply network.



# PSCI: THE VISION

Our **VISION** is to establish and promote responsible practices that will continuously improve ethics, human rights & labor, health, safety and environmentally sustainable outcomes for our supply chains.



# THE MEMBERSHIP

45 member companies\* already share the **PSCI VISION** and are committed to continuous improvement in the supply chain

Members as of August 2020

	abbvie			AstraZeneca 		<b>Baxter</b>	
			Catalent				 <small>Roche A member of the Roche group</small>
Dr.Reddy's 			EVOLAN	 Fabbrica Italiana Sintetici			Johnson & Johnson
		<b>Lonza</b>					
			 Make it better together			 rare strength	 
	teva				*Associate members have the following symbol:  The rest are full members.		

# THE CHALLENGE

Alone we can do so little,  
Together we can do so much.

# ADDRESSING THE CHALLENGE

## INTERNATIONAL STANDARDS / FRAMEWORKS



## CAMPAIGNS



## LEGISLATION



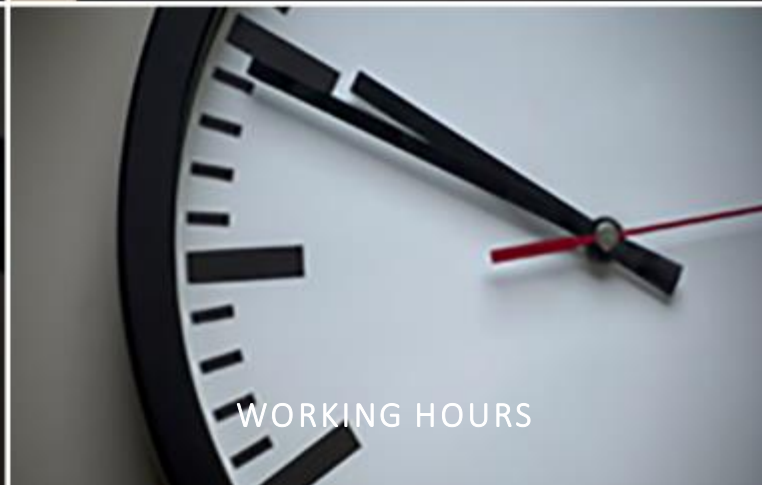
## PATIENTS & VALUE BASED HEALTHCARE



## PRESSURE FROM BUYERS



# ADDRESSING THE CHALLENGE





# THE PSCI PRINCIPLES



## ETHICS

道德

- Anti-bribery and corruption
- Fair competition
- Animal welfare
- Data privacy and security
- Patient safety and access to information
- Avoidance and management of conflicts of interest



## HUMAN RIGHTS AND LABOR

人权与劳工

- Freely chosen employment
- No child labor
- Legal treatment of young workers
- Non-discrimination
- Fair treatment
- Wages, benefits and working hours
- Freedom of association



## HEALTH AND SAFETY

健康安全

- Worker protection
- Process safety
- Proper control of hazardous substances
- Emergency preparedness and response
- Communication of hazard information



## ENVIRONMENT

环境

- Environmental authorizations and reporting
- Management of waste and emissions
- Spills and releases prevention
- Resource efficiency
- Sustainable sourcing and traceability
- Managing the release of pharmaceuticals into the environment



## MANAGEMENT SYSTEMS

管理体系

- Commitment and accountability
- Legal and customer requirements
- Risk management
- Documentation
- Training and competency
- Continual improvement
- Identification of concerns
- Effective communication

# HOW WE WORK



SECRETARIAT

ADVISORY PANEL

Plus, 15 topic-specific Sub-Teams

# WHAT WE DO

- A common voice for our industry.
- Set expectations for ethics, labour, health & safety, environment, management systems (The PSCI Principles & Implementation Guidance).

- Build supplier capability

- Conferences
- Resource library
- Webinars



## PHARMACEUTICAL SUPPLY CHAIN INITIATIVE (PSCI) WEBINAR:

Hazardous Reactions

Presented by: Process Safety Sub-Team

We hosted seven webinars in 2019 and eight so far in 2020. This year, we reached a total of 450+ viewers.

- Define common **supplier assessment tools** (audit framework, SAQ, ...).
- **Audit and promote audit sharing** to reduce burden on the industry and drive continuous improvement.

# ACCELERATING OUR DIGITAL OFFERING

The data on the right compares 2019 to the previous year. As you can see, our reach continues to grow.

In 2020, in response to COVID-19, we accelerated the **digitalization of our resources**, offering our member meetings and supplier conferences virtually and launching our community platform for suppliers (more information on next slide).

As a result, we expect to report even higher engagement in 2020.

## REACH

PSCI IN PERSON	2018	2019
Conference attendees <sup>1</sup>	400+	400+
Webinar attendees	163	400
Member meeting attendees <sup>2</sup>	125	180+
Total approved 3rd party audit firms	11	12
3rd party auditors trained	23	40
Member companies	34	40

<sup>1</sup> In 2019 PSCI had supplier conferences in China and India, each of them has welcomed over 200 attendees.

<sup>2</sup> For the first time, we welcomed virtual attendees to the 2019 Fall AGM. Over 40 members attended virtually.








<sup>3</sup> Resource downloads have increased substantially compared with 2018. Some of this increase is attributable to more comprehensive tracking of resource downloads. However, with web visitors also increasing, the figures also reflect growing popularity of PSCI resources.

PSCI ON THE WEB	2018	2019
Unique web visitors	26K+	35K+
Followers on social media	564	941
Twitter followers	157	201
LinkedIn followers	407	731
Document downloads <sup>3</sup>	50K+	125K+
Industrial Hygiene (IH) Introductions Training slides on fundamentals of IH	4K+	7.3K+
Basic Information for OEL PBOEL-HHC IPI and API	2.3K+	4.5K+
Best Management Practices for Leak and Spill Control	1.5K+	4.2K+
Downloads of PSCI Audit Guidance	1.4K+	3K+
PSCI Principles	1.1K+	2.2K+
PSCI Principles guidance	1K+	1.5K+



# THE LINK: JOIN THE COMMUNITY

Our online platform for members and suppliers

-  Hear and comment on the **latest industry news**
-  View **shared supplier audits**
-  Access **tools, training** and other **resources**
-  **Engage with peers** through polls, surveys and sharing ideas
-  Register for **events and activities**
-  Sign up for the **peer to peer mentoring** programme
-  Check out the work of our **Committees and Sub-Teams**

## BUILDING A SUPPLIER COMMUNITY

The Link isn't just for members. The Link for Suppliers provides the following benefits to our supplier community:

- Gain greater visibility and control over **shared supplier audits**
- Be the first to hear about PSCI developments and updates to audit tools
- Access **PSCI tools, trainings and resources**, improving their capabilities and knowledge of responsible supply chains

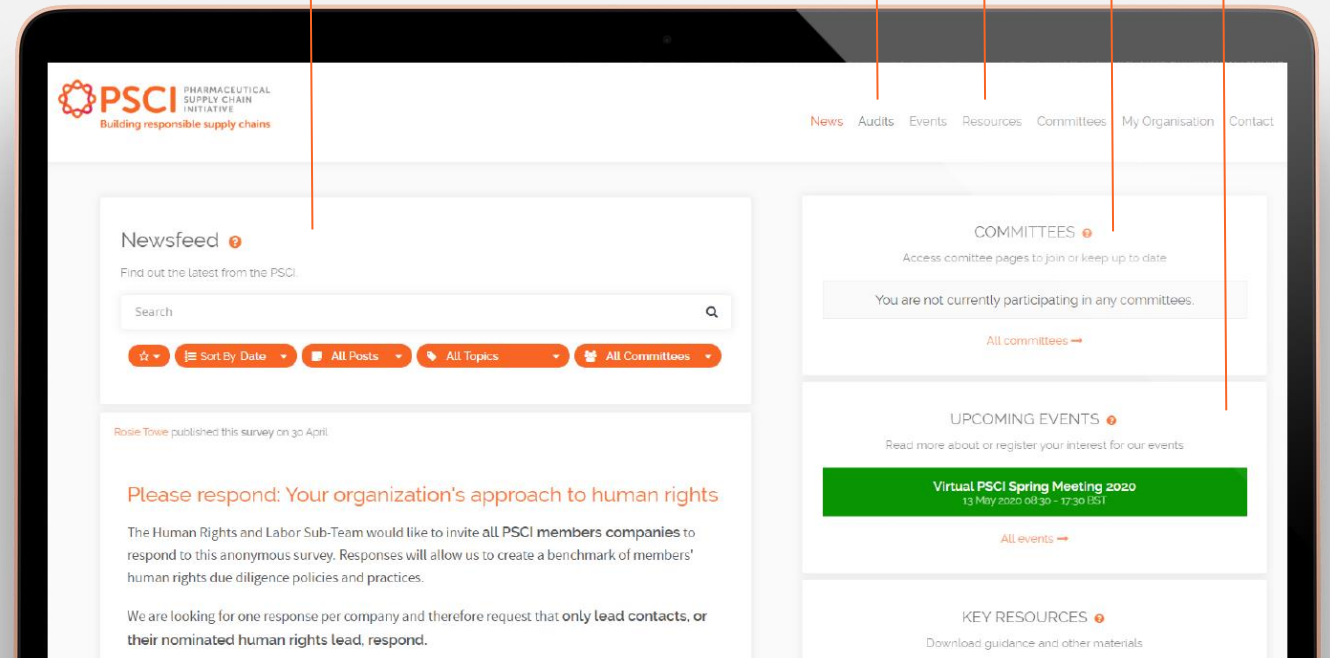
VIEW AND  
SHARE  
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NEWS

FIND  
TRAINING  
AND  
TOOLS

REGISTER  
FOR PSCI  
EVENTS AND  
WEBINARS

ACCESS  
SUPPLIER  
AUDITS FROM  
PEER  
COMPANIES

JOIN AND  
READ ABOUT  
WORKING  
COMMITTEES



[pscinitiative.org/login](https://pscinitiative.org/login)

Having trouble logging in? Ask your company lead to sign you up or email us at [info@PSCIinitiative.org](mailto:info@PSCIinitiative.org)

# 2020 HIGHLIGHTS

- Two regional teams formalized – one in India & one in China
- Our first **fully virtual supplier conferences** for suppliers based in India and China & our first **fully virtual member meeting** attracting over 140 attendees from our 44 member companies.
- Launch of [The Link](#), our new state-of-the-art **community and audit-sharing platform** for members and suppliers, with access to all PSCI resources, news, training, audits – and more!
- A project to support the **revitalization of the Musi River area** in Hyderabad, India
- A project on pharmaceutical **raw materials human rights impact**
- Developed topic **focussed maturity models** and **training curricula** for suppliers
- **More webinars** covering a wide range of issues (11 planned for 2020 vs 7 in 2019 vs 3 in 2018, reaching hundreds of members and suppliers around the world).
- Building **partnerships** and engaging with external stakeholders including through our excellent **Advisory Panel**
- Roll-out of **peer-to-peer mentoring** scheme.
- Continuing to build on solid **membership growth**, particularly welcoming mid-sized pharma companies, and consequently **expanding our Board** from 5 to 7 Directors



# Welcome from India Sub-Team

Manjit Singh, PSCI Vice-Chair and India Sub-Team Lead

Associate Director-Corporate Sustainability, Centrient Pharmaceuticals

# AGENDA

## India Sub-Team overview

PSCI Partner in India

The Link for Suppliers

Objective and activities





# Speaker Bio

**Name:** Manjit Singh

**Title:** Associate Director- Corporate Sustainability

**Organization:** Centrient Pharmaceuticals India Pvt Ltd.

**Organization Profile:** Centrient is headquartered in The Netherlands and pioneer and leader in penicillin, penicillin-based antibiotics and statins.

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Manjit has about 33 years' experience in pharmaceutical manufacturing operations.

He is responsible for global sustainability at Centrient.

Manjit is PSCI Vice Chair and lead for PSCI India Sub Team

He is bachelor in chemistry from Punjabi University, Patiala.

PGDIM - Operations, Indira Gandhi National Open University, Delhi.



# Welcome By - PSCI India Sub Team

India Sub Team, warmly welcome you to Virtual India Conference. Hope conference will immensely benefit to strengthen sustainability in operations.



# PSCI India Sub-Team Member Companies

Constituted in Nov 2019, 11 member companies and 16 people are part of India Sub team.



# PSCI India Sub Team - Objective



- Working with Indian suppliers, Industry associations, media and professional bodies to evaluate the sustainability related needs and work together to build a sustainable supply chain.
- Support to develop the contents for long term training, capacity building workshops, audit committee and communication.



# PSCI India Sub Team - Activities



- Meets monthly, concluded brainstorming session identified **14 topics and projects**. Developed roadmap till 2022.
- Developed **partnership with KDPMA** and in discussion with other industry association for partnership.
- Supporting conference, leverage and share Indian experience through local speakers.
- Submitted the response on Indian draft standards.
- Support to **Musi River Revitalization** initiative.
- Webinar on India labour law regulations planned in Q4, 2020.

# PSCI Partner in India



## Karnataka Drugs And Pharmaceuticals Manufacturer's Association

Activities:

- Currently in phase of relationship building via leadership meetings
- Exchange of PSCI promotional material








# Supplier Self-Initiated Audits

## You asked, we delivered:

- Suppliers can now initiate PSCI Audits
- Ensure audit quality by using the PSCI Audit process and PSCI approved audit firms
- Reduce your audit burden by sharing with customers on secure PSCI platform
- Conduct at your convenience and choose your scope – EHS/Mgmt Systems and/or Ethics/Labor
- Be proactive - Identify risks and improvement opportunities
- Improve your performance against PSCI principles

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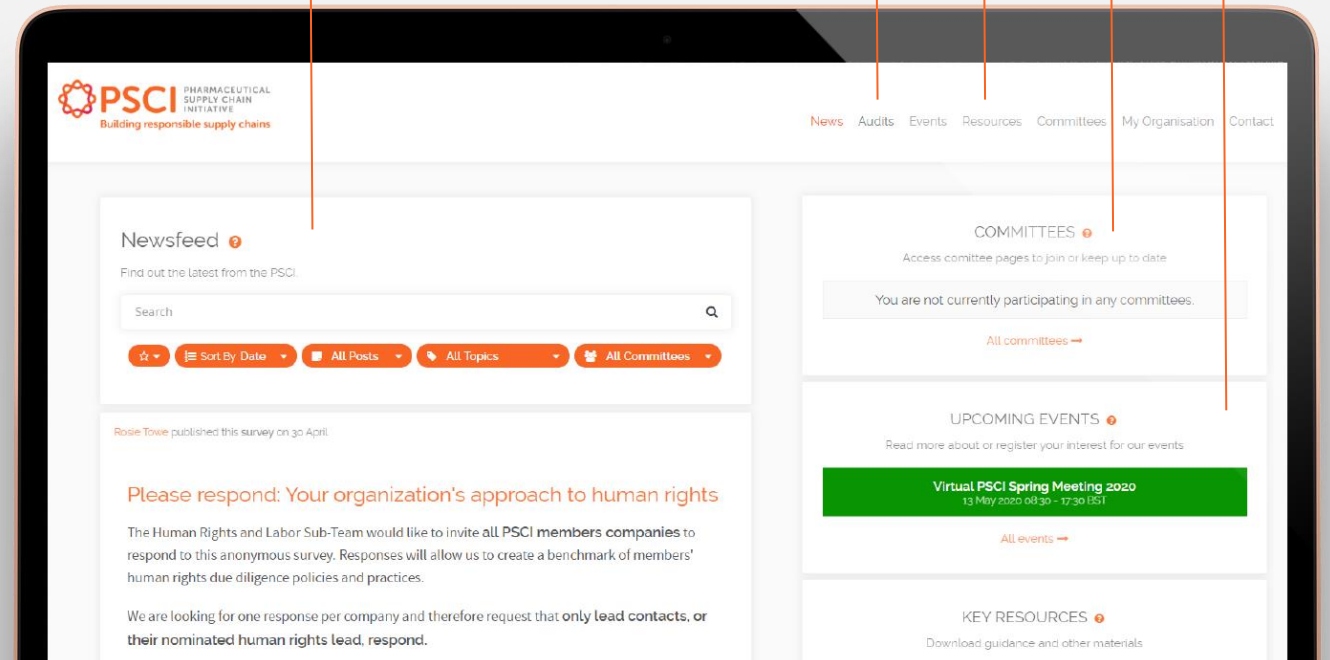
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