

Online Event

PISA

Fall 2021 Annual Meeting

November 18-19, 2021

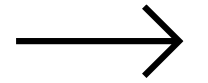
Executive Committee:

CHAIR: Juanjo Francesch, Vice President & Global Head, Human Health IT, *Merck*

TREASURER: Jacki Dioguardi, Vice President, Commercial Technology, *AbbVie*

Daniel Kraus, Head of Information Technology/CIO, *Boehringer Ingelheim USA*

Keith Sarbaugh, Vice President, IT Infrastructure, Architecture, and Operations, *Biogen*



Admonition

The purposes of PISA are:

- (i) to share non-confidential knowledge regarding the state of information technology within the pharmaceutical industry through participating member interchanges; and
- (ii) to enable participating members to coordinate reactions when actual or proposed industry or governmental actions affect information technology.

PISA includes members that may be competitors as well as suppliers and customers. It is the intention of the Association to operate in strict compliance with antitrust laws. In particular, **nothing discussed at this meeting is intended to result in an agreement on price or the exclusion of suppliers from any market, or to otherwise restrain competition. Those participating in this meeting are instructed to avoid discussion of competitively sensitive subjects, including costs, prices, sales, product marketing, and other confidential information.** Members with questions regarding what is appropriate are directed to the Association's Antitrust Policy and Guidelines and are encouraged to raise questions with the Chairperson or antitrust counsel to the Association.

DAY 1 - AGENDA

8:00 ET

Welcome Notes

Juanjo Francesch,
Chair

8:05 ET

Introductions

All

8:20 ET

Lightning Rounds

THEME:
Data Analytics AND
Product Model

Each Company member to discuss above topics through the same set of attributes such as capabilities, organization, governance, problem areas, solutions/tools

11:00 ET

End of Day 1

Day 1 Participants:

AbbVie
Biogen
Boehringer Ingelheim
Eli Lilly
Janssen
Merck
Novo Nordisk

DAY 2 - AGENDA

8:00 ET

Welcome Notes Recap of Day 1

Juanjo Francesch,
Chair

8:05 ET

Business Session

Membership Update
and Outreach

Invoicing in
November for the
calendar year 2022

PISA Spring 2022
Meeting

Topics for the next
meeting

8:15 ET

Lightning Rounds

THEME:
**Data Analytics AND
Product Model**

Each Company
member to discuss
above topics through
the same set of
attributes such as
capabilities,
organization,
governance, problem
areas, solutions/tools

10:30 ET

Concluding Remarks

Juanjo Francesch, Chair

11:00 ET

Day 2 Participants:

AbbVie
Biogen
Boehringer Ingelheim
Eli Lilly & Co.
Janssen
Merck
Novo Nordisk

BUSINESS SESSION



Membership and Outreach

Current membership list

Member representatives who left PISA

- **Juanjo to follow up with Novartis for Andreas Mueller's replacement**

Welcoming new members

Member Outreach

- **Juanjo, to follow up with Organon**

March Meeting [in-person]

March 27-March 29, 2022

La Playa Beach and Golf Resort
Naples, FL

Meeting will begin on Sunday evening with a group dinner, ending on Tuesday, early afternoon.

Room reservations will be requested of all members mid-February – PISA will support meeting costs (accommodations and meals for the duration of the meeting)

2021 PISA Members

- **AbbVie** - Jacki Dioguardi, Vice President, Commercial Technology
- **AstraZeneca Pharmaceuticals LP** - Cindy Hoots, Chief Digital Officer & CIO
- **Biogen** - Keith Sarbaugh, Vice President, IT, Infrastructure, Architecture and Operations
- **Boehringer Ingelheim USA** - Daniel Kraus, Head of Information Technology/CIO
- **Bristol-Myers Squibb** - Rishi Gulati, Vice President, IT Commercialization
- **CSL Behring** - Karen Etchberger, Head of I&T Operational Excellence
- **Eli Lilly & Co.** - Diogo Rau, Senior Vice President and Chief Information and Digital Officer
- **Endo Pharmaceuticals** - Ruth Thorpe, CIO/Senior Vice President, Information Technology
- **Gilead Sciences, Inc.** - Marc Berson, Senior Vice President & CIO
- **Incyte Corp.** - Marc Kustoff, Vice President, CIO
- **Janssen Pharmaceuticals** - Joyce Lee, Group CIO & Global Vice President, Pharmaceuticals
- **Merck & Co.** - Juanjo Francesch, Vice President & Global Head, Human Health IT
- **Novartis** - ?
- **Novo Nordisk A/S** - Anders Romare, CIO & Senior Vice President, Global IT
- **Pfizer, Inc.** - Ryan Steinberger, Vice President, CGW Digital Creation Center
- **Sanofi** - Thomas Romieu, Head, ITS – North America



PISA Member Representative Resignation

Andreas Mueller, Novartis
Aarti Shah, Eli Lilly & Co. (ret.)

Warm Welcome to NEW PISA Member

Diogo Rau, Eli Lilly & Co..

Lightning Rounds



01

02

03

Data Analytics AND Product Model

Introduction

Data Analytics AND Product Model

Capabilities
Organization
Governance
Problem areas
Solutions/tools

Questions

For consideration:

Topics to be explored at the
PISA 2022 March Meeting

1

Evolving role of the
CIO, CDO, CTO, CXO

2

Lowering technology
barriers in clinical trials

3

Non-industry
technology cycle

4

ML and Drug Discovery/
Data Science

**Thank you very much
for your participation!**

PISA Fall 2021 Meeting
November 17-18, 2021

Contact

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