

# Alcor Drug Discovery Platform

# 30TH SEPTEMBER 2021



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# **Conference Agenda**

# 1:15 – 1:30 (GMT) CHAIRMAN'S WELCOME REMARKS

## 1:30 - 2:00 PRESENTATION NO.1:

**Peptide Drug Discovery & Development** 



NBD Platform: a disruptive software for Drug Design, Enzyme Engineering & Targeting

## 2:30 - 3:00 PRESENTATION NO.3:

Structure based drug discovery on membrane proteins enabled by recent developments in X-ray and Cryo-EM methods.



<u>Tomi Sawyer</u> Chief Drug Hunter & President

> Maestro Therapeutics



Ali Hosseini Sales and Business Development





Michael Hennig



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## 3:00 - 3:30 PRESENTATION NO.4:

#### Data Management for Collaborative Drug Discovery



Susana Tomasio Senior Application Scientist



#### 3:30 - 4:00 PRESENTATION NO.5:

Recent advancement on Drug Discovery Science and Technology

#### 4:00 - 4:30 PRESENTATION NO.6:

Artificial Intelligence in Drug Discovery :Data-driven and Machine Learning Approaches:

Discussing the role of AI/ML AND its future aspect in Drug Discovery Outlining the needs for ML Modeling in when increasing the level of automation in drug discovery Applications of AI/ML in Drug Discovery



<u>Domingo</u> <u>Gargallo-Viola</u> CEO & CSO





Peter Henstock Machine Learning & AI Lead



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## 4:30 - 5:00 PRESENTATION NO.7:

#### Healing the Body and the Mind; from a Holistic

#### **Energy Perspective**

What is Energy Diagnosis and Treatment? Today, there are more Energy Healing Device and Healing Modality options available to the patient, than ever before. Star Trek's science fiction Tricorder and BioBed are nearly today's science fact.

We will explore the current landscape of energy healing devices and healing modalities. For the patient, energy diagnosis and treatment are both non-invasive and painless

## 5:00 - 5:30 PANEL DISCUSSION

Repurposing therapeutics for COVID-19: Rapid prediction of commercially available drugs through machine learning and docking: A review of COVID-19 biomarkers and drug targets: resources and tools

Artificial intelligence in COVID-19 drug repurposing Lessons from the COVID-19 pandemic for advancing computational drug repurposing strategies Future Directions and Potential treatment for COVID-19



<u>Eric Halioua</u>







Philippe Moingeon

Head of therapeutic area immunoinflammation





Alexander Spicer

Business Development and Licensing Director





Paul Levin Emotional Breakthrough Mentor



#### <u>Panel Moderator</u>



Alexander Spicer

Business Development and Licensing Director





Abhit Singh

VP, Medical Affairs, Intrommune Therapeutics



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