Monday, October 2nd International Kleefstra Syndrome Family + Scientific Conference

Opening by IDefine CSO, Eric Scheeff 10:30 AM - 11:00 AM EST

Getting to a treatment for Kleefstra Syndrome: a Community Project

Nael Nadif Kasri, Radboud University 11:00 AM - 11:30 AM EST Update on the BRAINmodel project involving Kleefstra Syndrome

Scott Dindot, Texas A+M/Ultragenyx 11:30 AM - 12:00 PM EST

Preclinical Development of an ASO Therapy for Angelman syndrome

BREAK 12:00PM - 12:15PM EST

Melissa Keenan, La Jolla Labs 12:15 PM - 12:45 PM EST An overview of the rare disease landscape and drug development

Yael Weiss, Mahzi 12:45 PM - 1:15 PM EST Developing gene-based therapies for genetic disorders: A joint effort between biotech, academia and patient groups

Carl Ernst, McGill University 1:15 PM - 1:45 PM EST Updates on cell modeling of EHMT1 syndrome in human neural progenitor cells



Tuesday, October 3rd International Kleefstra Syndrome Family + Scientific Conference

Virginie McNamar, Ciitizen 10:30 AM - 11:00 AM EST

Tjitske Kleefstra, Erasmus University 11:00 AM - 11:30 AM EST

Charlotte Gaasterland, Knowledge Institute of the Dutch Federation of Medical Specialists 11:30 AM - 12:00 PM EST

Launching a new initiative with Ciitizen Rare Patient Network

Updates on the Kleefstra Syndrome community and projects

Update on the Kleefstra Syndrome Guideline Project

BREAK 12:00PM - 12:15PM EST

Terry Jo Bichell, CombinedBrain 12:15 PM - 1:00 PM EST

Lottie Morison, Murdoch Children's

1:00 PM - 1:30 PM EST

Institute

Kristen Connors, Boston University 1:30 PM - 2:00 PM EST

COMBINEDBrain: Working together to develop resources for rare genetic neurodevelopmental disorders

Speech and language abilities in Kleefstra Syndrome

Disease Concept Modeling for Kleefstra Syndrome



Wednesday, October 4th International Kleefstra Syndrome Family + Scientific Conference

Igor Ulitsky, Weizmann Institute of Science 10:00 AM - 10:30 AM EST

Hans van Bokhoven, Radboud University 10:30 AM - 11:00 AM EST

Zoe Frazier, Boston Children's Hospital 11:00 AM - 11:30 AM EST Antisense oligonucleotide (ASO) based approaches for upregulating EHMT1

IPSC-derived neural cells and strategies for upregulating the wildtype allele in patient cells

Update on the Boston Children's Hospital Kleefstra Clinic

BREAK 11:30 AM - 11:45 AM EST

Siddharth Srivastava + Kimberly Wiltrout, Boston Children's Hospital 11:45 AM - 12:15 PM EST

Jonathan Lipton, Boston Children's Hospital 12:15 PM - 12:45 PM EST

Closing, Geoff Rhyne, IDefine 12:45 PM - 1:00 PM EST Overview of Seizures and Epilepsy Features in Kleefstra Syndrome

The Intersection of Kleefstra Syndrome with the Circadian Clock

Driving Progress Forward

