Annual Congress on Genetic Engineering and Human Disorder

(Time Zone: London Local Time)

Tentative Schedule of Day 1 Conference

Opening Ceremony/Introduction

Keynote Forum

Sessions on: GENETIC ANALYSIS OF DNA STRUCTURE | ENVIRONMENTAL GENETICS

Keynote Talk 1	**Title: CRISPR-Editing our way into Solid Tumors** **Natalia Rivera-Torres | Christiana Care Gene Editing Institute | USA**
Keynote Talk 2	**Title: Pros and Cons of 25 years' experience in Cotton Genetics** **Keith Edmisten | NC State University | USA**

Networking & Refreshment Break

Panel Discussion

Sessions on: GENETICS AND DISORDER| GENE THERAPY AND GENE EDITING | MEDICAL GENETICS

Session Chair: Beatrice Bonfanti | University of Milan | Italy

Plenary Talk 1	**Title: CRISPR-Cas9 Screen Identifies DYRK1A as a Target for Radiotherapy Sensitization in Pancreatic Cancer** **Yuming Xing | Friedrich-Alexander-University | Germany**
Plenary Talk 2	**Title: Neurogenetics developments over the field of Biotechnology and Molecular biology** **Beatrice Bonfanti | University of Milan | Italy**
Plenary Talk 3	**Title: Frequency of three CYP2C8 polymorphic alleles (*2, *3, *4 and *5) in Mazandaran Province, north of Iran** **Elah Hosseini | Novin genetic laboratory | Iran**

Lunch Break

Panel Discussion

Sessions on: GENETIC DISORDERS|PEDIATRICS AND GENETICS |CANCER GENETICS

Session Chair: Christian Eseigbe Imafidon | Bowen University | Nigeria

Plenary Talk 4	**Title: The anti-epileptic drug valprioc acid causes genetic as well as physiological malformations in embryo development** **Seerat Maqsood | University of Teramo | Italy**
Plenary Talk 5	**Title: Genetic mechanisms of development an organism from its birth to death** **Michail Ponizovskiy | Laboratory of Biochemistry and Toxicology | Germany**
Plenary Talk 6	**Title: Beyond SARS-CoV-2: Lessons That African Governments Can Apply in Preparation for Possible Future Epidemics** **Christian Eseigbe Imafidon | Bowen University | Nigeria**

Networking & Refreshment Break

Q&A session

Poster Presentation

Plenary Talk 7

Title: Reconstituted HDL-apoE3 promotes endothelial cell migration through ID1 and its downstream kinases ERK1/2, AKT and p38 MAPK

Liza Vafiadaki | Biomedical Academy of Athens | Greece

Thanksgiving & Closing Ceremony