

## International Conference on Genetic Disorders and Gene Therapy scheduled on November 25-26, 2020 at London, UK

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### 2020 Conference Announcement

Genetics, study of heredity in general and of genes in particular. Genetics arose out of the identification of genes, the fundamental units responsible for heredity. Genes are the building blocks of heredity. They are passing from parent to child. They hold DNA, the instructions for making proteins. Proteins do most of the work in cells. They move molecules from one place to another, break down toxins, build structures, and do many jobs. Sometimes there is a mutation, a change in a gene or genes. The mutation changes the gene's instructions for making a protein, so the protein does not work properly or is missing entirely, this can cause a medical condition called a genetic disorder. Gene therapy is an experimental technique that uses genes to treat or prevent disease. In the future generations, this technique may allow doctors to treat a disorder by inserting a gene into a patient's cells instead of using drugs or surgery.

The [Genetics 2020](#) is an event that aims to explore the ways to innovate in the field of Genetics, The ability to genetically modify crops could conceivably help reduce hunger and ailments related to poor nutrition, crops have been modified to be resistant to drought, frost, and pests. Theoretically, this means that food could be grown in places that don't have land that's ideal for crops at London, UK on February 24-25, 2020. The conference will serve as a platform to bring together leading Genetic experts with different specialties such as Agricultural, Biotechnology and medical etc. International Conference on Genetic Disorders and Gene Therapy will discuss on the topics such as Gene Therapy and Gene Editing, Genomics, Human Fertilization and Embryogenesis, Thalassemia, Evolutionary and Population Genetics

Genetics 2020 is supported by the organizing committee network of renowned scientific and professional expert such as Gassan Hodaifa Meri, Pablo de Olavide University, Spain. It provided a platform for collaboration among colleagues, vendors, and academia to reveal new innovations, solutions, ideas, and emerging technologies in Genetics.

The Global Genetic Testing Market is expected to grow at CAGR of 11.50% to reach USD 22834.19 million till 2024. The reproductive health segment accounted for the largest market share of 33.61% in 2018. Asia-Pacific is the fastest growing region for genetic testing. The presence of a huge patient population, rapid development in technology, and the presence of huge opportunities for the development of the market drive the growth of the Asia-Pacific genetic testing market. The Middle East & Africa accounted for the 8.8% market share in 2018.

Genetics Conferences going to be held during January, 2020 to December, 2020 at various cities in Europe (London, Barcelona, Madrid, Valencia, Rome, Milan, Berlin, Frankfurt, Vienna, Zurich, Dublin, Edinburgh.... And Many More..!!!

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