



Indian Medical Pharmacologists Association (IMPA)

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Dear Colleagues,

“It’s far more important to know what person the disease has
than what disease the person has.”

– Hippocrates

This is an era of **Precision Medicine** where, while treating the patients along with considering their genetic variability, we also take into account their epigenomic exposure and other data to define individual patterns of disease, potentially leading to better personalized treatment. With the intention to augment the natural regenerative process of human body but with an individualized autologous cell based therapy, we are into the realm of *personalized stem cell therapy*. Using the iPSC technology, either patient’s skin cells can be transformed to retinal cells and neural cells to test the effectiveness of personalized gene therapy for retinitis pigmentosa and neuro degenerative disorders (Parkinson’s or Alzheimer’s Disease) respectively or individualized cell lines can be created to test drugs for ‘orphan’ genetic diseases that will never be addressed through the expensive current model of drug development.

This World Congress on Genetic, Genomics & Personalized Medicine will provide you not only with the updates on the genomic domain but also an opportunity to meet the expert scientists and discuss about various research prospects in India & abroad.

I welcome you all to join us at this global gathering and relish our hospitality with an indomitable spirit.



Dr. M.Natesh Prabhu M.D;
President

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