Directory of Genetic Test Services and Counselling Centres in India

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ABSTRACT The conservative birth defects and genetic disorders estimate from India indicates that every year 6,78,000 infants with congenital anomalies, 22,477 with metabolic disorders, 34,000 with Down syndrome, 16,700 with β-thalassemia and sickle cell disease, 10,900 with congenital hypothyroidism and 2,700 with Duchene muscular dystrophy and 2,700 with spinal muscular atrophy are born; which suggests how acute the burden is in India. The total number of individuals who are at a higher risk of being afflicted with a genetic disease and consequently requiring diagnosis and counselling would thus be mind boggling. In this paper the researchers have created a state-of-the art directory of genetic test services and counselling centres in India to facilitate access to a comprehensive, accessible, and trust worthy web based genetic information and resources which will prove helpful to the physicians; academicians; scientists and the researchers requiring the above facility for better healthcare.