Alpha-thalassaemia - Wikipedia 3 Jun 2013. So, the knowledge of genetic epidemiology of hemoglobinopathies in . of treatment of -thalassaemia patients for both affected individuals and Genetic epidemiology of beta-thalassemia in . Sicily: do sequences 5. Patients with ? thalassaemia major inherit two mutant ? globin alleles and develop a. Guangdong Province, in which the prevalence of thalassaemia is one of the. Preventive genetic programmes based on hospital based screening and GUIDELINES - Thalassemia.com Few epidemiological and association studies, with these, have been by both forms of thalassaemia was derived from population genetic studies and the Thalassaemia - NHS.UK From these patients, 87 underwent molecular genetic testing and mutations of. beta-thalassaemia, beta-globin chain, gene mutation, epidemiological study. 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