

Dermatoglyphs in Oculocutaneous Albinism

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ABSTRACT Oculocutaneous albinism can be defined as a syndrome characterised by inherited lack of pigmentation in skin, hair and eyes, along with weak visual acuity, nystagmus, photophobia and other health complications. 13 individuals were identified to be affected with OCA in 9 families from the population of Kolkata and Howrah cities. The dermatoglyphic patterns of the patients were compared with their near relatives who were obligate and doubtful heterozygotes and 23 distant relatives. The data of such a rare condition showing an association with dermatoglyphs bring out the importance of the study in this rare abnormality.