

Hereditary true macrodactyly of both hands.



Medical Science

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Dr. Vengadkrishnan.K

Additional Professor, Dept. Of General Medicine, Sri Ramachandra Medical college, Porur, Chennai

Koushik.A.K

Postgraduate in General Medicine, Sri Ramachandra Medical College, Chennai

True Macrodactyly or megalodactyly of hand is very rare congenital anomaly in which fingers are abnormally large due to overgrowth of the underlying bone and soft tissue. Macrodactyly is usually unilateral and non-hereditary. The true macrodactyly is different from pseudomacrodactyly which occurs in von Recklinghausen's disease, Klippel Trenaunay-Weber syndrome, Ollier's disease, and congenital lymphoedema. We describe a previously unreported case of hereditary long finger true macrodactyly of both hands.

33 years old male was admitted for ethanol related decompensated liver disease in our hospital was incidentally found to have congenital progressive long finger macrodactyly of both hands. There was a family history where his grand father also had same type of long finger macrodactyly of both hands.

While referring the literatures for the same we found out that asymmetric enlargement was also observed³ and index finger was the most common involvement. In the present patient middle finger was more enlarged. Patient had no other congenital anomalies.



REFERENCE

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