DISARTICULATION OF THE LEFT UPPER EXTREMITY FOR TREATMENT OF GIANT PRIMARY LYMPHEDEMA – CASE REPORT

M.F.P. Fraga, A.H. Júnior, H.J. Guedes Neto

Medical Resident of Plastic Surgery (MFPF); Master in Plastic Surgery of Santa Casa São Paulo, Faculty of Medical Sciences, and Chief of the Plastic Surgery (AHJ), Discipline of Irmandade da Santa Casa de Misericórdia; Medical Doctor (HJGN), Discipline of Vascular Surgery, Chief of Lymphology Unit, of Santa Casa de São Paulo, Faculty of Medical Sciences, São Paulo, Brazil

ABSTRACT

This unusually rare case of giant primary lymphedema of the left upper extremity in a 21-year old woman, who had undergone five surgical procedures (two Charles’ procedures and three partial resections) without lasting clinical improvement, demonstrates the difficulty in achieving satisfactory long-term results in patients with grotesquely huge extremities secondary to primary lymphedema. Disarticulation of the left upper extremity was felt to be the most appropriate surgical option in this severe congenital lymphedema patient.