

# EVALUATION AND MANAGEMENT OF FAILED ALLOPLASTIC TEMPOROMANDIBULAR JOINT DISC IMPLANTS

.EGYPTIAN DENTAL JOURNAL , 44 :3355 – 3360 , 1998 .

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## ABSTRACT :

In 1990 , the FDA advised oral and maxillofacial surgeons against the use of proplast-coated TMJ implants .It , further , requested that all unused implants be returned to the company .This was followed , in 1991 , by the advisory with the directive that patients with proplast-coated implants should be annually evaluated clinically and radiographically .If there is evidence of progressive implant changes , the implants should be removed . Hence , this clinical study presented the management of failure of some alloplastic TMJ implants . Thirteen patients with failed proplast-coated disc implants were collected .The alloplastic implants were removed , and a temporalis muscle flap was rotated and inserted instead .Patients were observed for a period of 6-12 months .It was found that placement of temporalis muscle and fascia flap is effective in the management of failed implants