NAIL DISORDERS

SUBUNGUAL GLOMUS TUMOR: SUCCESSFUL TREATMENT WITH TRANSUNGUAL SURGICAL RESECTION FOLLOWED BY ER YAG ABLATIVE LASER

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Subungual glomus tumors are uncommon tumors that present with a classic triad of temperature sensitivity, pain, and localized tenderness. A complete transungual surgical excision is the effective treatment modality; however, the risk of post-operative nail deformity and recurrences (5-50%) are the major concerns in this regard. Although several modified operative techniques have been reported to prevent nail bed damage, most procedures increase difficulties during tumor excision. Other frequently reported treatment options include electrodesiccation and sclerotherapy. Herein we present two cases of biopsy-proven solitary subungual glomus tumor successfully treated using a transungual surgical resection followed by Er YAG ablative laser resulting less damage to nail bed with less deformity of nail.