

Treatment of major ear agenesis in adult

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The use of external ear prosthesis to treat external ear deformities, whether congenital or secondary malformations is one of the new solutions. As well as is the use Bone Anchored Hearing Aids (BAHA). In this research we studied the external ear prosthesis and anchored hearing aids which rely on the "Branamark" system. This system relies on a titanium abutment and is surgically implanted under the skin of the head and fixed to the skull bone. Within two months, it becomes integrated in the skull bone and the external prosthesis can be fixed on it. 34 patients have been implanted with this fixation system in this study with minimal complications.