

語言及吞嚥復建對於舌癌重建術後之影響

王彥博 蕭弘道 黃文成

馬偕紀念醫院

Impact of speech and swallowing rehablization in patients of tongue cancer post-hemiglossectomy and free flap reconstruction

Yan-Bo Wang Hung-Tao Hsiao Wen-Cheng Huang

Mackay Memorial Hospital

Purpose:

To assess the Impact of speech and swallowing rehablization in patients of tongue cancer post-hemiglossectomy and free flap reconstruction

Materials and Methods:

Six patients of tongue cancer post-hemiglossectomy and free flap reconstruction with speech and swallowing rehablization and six patients without rehablization were collected. The function of speech and swallowing were evaluated by speech therpaist at 12 months postoperatively following a standardized protocol.

Results:

Statistical analyses revealed that patients demonstrated a mild impairment in speech and swallow functioning after surgery. There are no difference in function of speech and swallowing between two groups.

Conclusion:

The functional results with both groups are adequate, and the two groups did not differ

signi fi cantly between each other for either function of speech or swallowing.