



顔面骨移植術後浮腫に対する柴苓湯の効果 — 歯科用 CT による顔面浮腫評価 —

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要旨：我々は、顎裂骨移植術後の患者を対象として、柴苓湯による顔面の浮腫軽減効果について評価を行った。術後2週間柴苓湯を投与した群5例と非投与群7例を比較し、術前と術後4週の時点での歯科用CTを用いて、腫脹の程度を調べた。術後4週の時点では、両群ともまだ腫脹が認められるものの、投与群では、非投与群と比べ、有意な腫脹の軽減を認めた。顔面手術後の浮腫予防として、柴苓湯は有用であった。

索引用語：顎裂、骨移植、顔面腫脹、顔面浮腫、柴苓湯

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Effect of Saireito on postoperative facial swelling after bone graft: Evaluation with cone beam CT

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Abstract: Effect of Saireito (TJ-114) on postoperative alveolar cleft in patients after bone graft was studied. In both five patients who had two weeks medication with TJ-114 and seven control patients, facial swelling was evaluated using cone beam CT. Although there were swelling to some extent in both groups, the swelling was mild in the medicated group in a significant manner. It was suggested that TJ-114 was effective for the prevention of swelling after facial surgeries.

Key words: Cleft alveolus, bone graft, facial swelling, facial edema, Saireito

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