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MANUSCRIPT BODY

Skin Perforator Mapping Method for Anterolateral Thigh Flap using Indocyanine Green Angiography

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Dear Sir,

Anterolateral thigh flap is one of the most popular flaps among microsurgeons. This flap was born in 1984¹⁾, however it is still being refined to date ^{2, 3)}. In developing the flap, skin perforator mapping plays an important role in improving the reliability of operations. Nowadays, several methods of detecting perforators are reported. Among these, CT angiography, Sound Doppler and Color Doppler are the standard used to locate perforators.

Indocyanine green (ICG) angiography is also reported as an effective skin perforator mapping method^{4,} ⁵⁾. Pestana et al. reported SPY Fluorescent Angiography examination for abdominal perforators. They injected 10 Download English Version:

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