## Surgical Treatment of Keloids in Our Department

Natsumi Miyata<sup>1</sup>, Toshihiko Hayashi<sup>1</sup>

<sup>1</sup> Department of Plastic and Reconstructive Surgery, Asahikawa Medical University Hospital, Hokkaido, Japan

Keloids have a high recurrence rate when treated with surgery alone, making recurrence prevention essential. To minimize recurrence, we administer postoperative therapies such as steroid injections, topical steroids, or radiotherapy. We also employ specific surgical techniques—for example, using flaps in auricular keloids to reduce wound tension. With the combination of adjuvant therapies and refined surgical methods, our postoperative follow-up period is relatively short, yet recurrence rates remain low. In this report, we review our surgical approaches to keloid treatment and present several of our operative techniques.