Describes the current state-of-the-art techniques used in head and neck reconstruction.

Residents, fellows and attendings can follow the up-to-date, step-by-step instructions and images in this book to perform reconstructive surgical techniques for head and neck cancer patients. The cutting-edge descriptions of computer modeling, robotic surgery, and composite tissue allotransplantation lay the foundation for continued innovation.

Key features:
- Algorithms for each head and neck sub-region to guide clinical decision-making
- Step-by-step technical descriptions of the most commonly used flaps in head and neck reconstruction
- "Pearls and Pitfalls" sections outline key concepts and critical nuances in surgical technique or patient management

Edited by surgeons from the renowned MD Anderson Cancer Center in Houston, Texas, with commentaries from master surgeons around the world, this book is an essential resource for residents, fellows, and attendings to find the best surgical solutions when they are faced with challenging head and neck cancer cases.