Based on the experiences of authors in clinical practice with more than 4,000 cases of amputated finger replantation and nearly 1,100 cases of reconstruction of thumb and fingers, the book includes three main parts of contents: amputated finger replantation, reconstruction of thumb and fingers, emergency reconstruction of hands. Other than the basic applied anatomy of hand and foot, long-term accumulation of the clinical experiences and operation skills are introduced, reflecting the current clinical situation of finger replantation and reconstruction in China.

Emergency hand reconstruction, forearm stump amputated finger ectopic replantation, initiated by Dr. Cheng, was designed to rebuild partial function of hand. It is actually a creative operation, a new method of plastic surgery, which saves the abandoned fingers for ectopic replantation on forearm stump on the basis of amputated finger replantation and emergency reconstruction of thumb/fingers.

Surgeons in the fields of Orthopedics, Hand Surgery and Plastic Surgery will do benefit from the contents of this book.