

Preface

Arthroplasty (literally "[re-]forming of joint") is an orthopedic surgical procedure where the articular surface of a musculoskeletal joint is replaced, remodeled, or realigned by osteotomy or some other procedure. It is an elective procedure that is done to relieve pain and restore function to the joint after damage by arthritis or some other type of trauma.¹

In the present book, fifteen typical literatures about Arthroplasty published on international authoritative journals were selected to introduce the worldwide newest progress, which contains reviews or original researches on Instability, Unicdylar Knee Arthroplasty, Prosthetic Joint Infection, Prosthetic Joint Infection, *ect.* We hope this book can demonstrate advances in Arthroplasty as well as give references to the researchers, students and other related people.

The Editorial Board of Academic Archives
Scientific Research Publishing
July 17, 2021

¹ From Wikipedia: <https://en.wikipedia.org/wiki/Arthroplasty>