

1. Record Nr.	UNINA9910484002203321
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Titolo	Clinical atlas of 3D printing bone reconstruction / / Hyun-Guy Kang
Pubbl/distr/stampa	Singapore : , : Springer, , [2021] ©2021
ISBN	981-16-2043-1
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XV, 442 p. 495 illus., 353 illus. in color.)
Disciplina	621.988
Soggetti	Three-dimensional printing Impressió 3D Traumatologia Atles anatòmics Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1 Pelvis -- 1 Patient Case 1 Unique iliac plate and combined with total hip arthroplasty -- 2 Patient Case 2 Unique acetabulum for easy assembly of total hip cup -- 3 Patient Case 3 Mesh-style body without ischium -- 4 Patient Case 4 Omitting pubis and ischium -- 5 Patient Case 5 Iliac wing -- 6 Patient Case 6 Iliac spacer with cavitory resection -- 7 Patient Case 7 Acetabular subchondral block -- 8 Patient Case 8 Iliac acetabular block and plate -- 9 Patient Case 9 Allograft bone shaping guide -- 10 Patient Case 10 Pubis preventing genital deformity and hernia -- 11 Patient Case 11 Pubis with acetabular preservation -- 12 Patient Case 12 Acetabular reinforcement cage -- 13 Patient Case 13 Revision -- failed allograft bone reconstruction. 14 Patient Case 14 Revision -- failed total hip arthroplasty -- 15 Patient Case 15 Revision -- complicated Saddle prosthesis -- Part 2 Femur -- 16 Patient Case 16 Allograft bone shaping guide in the cortical resection -- 17 Patient Case 17 Plate with reinforcement ridge -- 18 Patient Case 18 Posterior intercondylar Y plate -- 19 Patient Case 19 Segmental distal femur combined with IM nail -- 20 Patient Case 20 Cortical mesh covering IM nail and cement -- 21 Patient Case 21 Deformity correction -- Open wedge spacer and supporting plate -- 22 Patient Case 22 Segmental

femur and Implant-Bone connector -- Part 3 Tibia -- 23 Patient Case 23 Targeting guide for small lesion -- 24 Patient Case 24 Segmental tibia diaphysis -- 25 Patient Case 25 Proximal tibia for knee joint preserving -- 26 Patient Case 26 Tibia assembled with knee artificial joint surface -- Part 4 Calcaneus -- 27 Patient Case 27 Calcaneus considering possible factors -- Part 5 Scapula -- 28 Patient Case 28 Scapula combined with reverse shoulder arthroplasty -- 29 Patient Case 29 Scapula combined with glenoid of conventional shoulder system -- Part 6 Humerus -- 30 Patient Case 30 Distal humerus for assembly with tumor prosthesis -- 31 Patient Case 31 Partial elbow joint -- Part 7 Radius and Ulna -- 32 Patient Case 32 Radius & Ulna and Implant-Bone connector -- Part 8 High grade Bone Sarcoma -- 33 Patient Case 33 Disseminated metastases after 3D printing pelvic reconstruction -- Part 9 Perioperative Times -- 34 Preparations and postoperative cares of 3D printing bone reconstruction.

Sommario/riassunto

This book provides practitioners with comprehensive guidance on the application of 3D printing technology in the bone reconstruction. The 3D printed implants need to be able to maximize function and minimize complications by reinforcing strength and changing shape beyond anatomically identical design. Many of the clinical cases in this book, including pre-operative images, surgical planning, design and fabrication, 3D printing implants and guides, surgery and postoperative images, will suffice to capture the sensation of the 3D printing bone reconstruction. This book is composed of photos with minimum descriptions so that the readers can develop their imaginative view.

2. Record Nr.	UNISALENTO991001918329707536
Autore	Silone, Ignazio
Titolo	L'avventura di un povero cristiano / Ignazio Silone
Pubbl/distr/stampa	[Milano] : Mondadori, 1968
Descrizione fisica	278 p. ; 19 cm.
Collana	Narratori italiani ; 168
Disciplina	852.91
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia