

Firefox | Role of Corals and Coralline Ceramics in Orth... | file:///C:/Documents and Settings/SAKINAH/Desktop/Role of Corals and Coralline Ceramics in Orthopaedic Surgery (World Scientific).htm | Google

Most Visited | Microsoft ISA Server ... | Customize Links | Login

Search | Games | MY | Ads | Speed Up Your Internet

Yahoo Search | eBay | +

Home > All Publications > All Books > Bone Grafts And Bone Substitutes > 10.1142/9789812775337_0031

This Chapter

Bone Grafts And Bone Substitutes

Basic Science and Clinical Applications

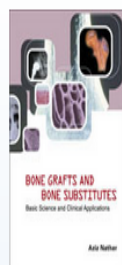
[< Previous Chapter](#)

Role of Corals and Coralline Ceramics in Orthopaedic Surgery

[Next Chapter >](#)

[Add to Favorites](#) | [Download to Citation Manager](#) | [Citation Alert](#)

PDF (525 KB)



612pp Sep 2005

ISBN: 978-981-256-089-6 (hardcover)

USD326.00 [Buy Now](#)

ISBN: 978-981-4481-47-2 (ebook)

USD245.00 [Buy Now](#)

[Add book to favorites](#)

ISBN: 978-981-277-533-7 (ebook - Institutions Only)

For institutional orders, please contact sales@wspc.com.sg

Related Publications

Search for other articles

By keyword

- Bone Grafts
- Bone Substitutes
- Basic Science
- Clinical Applications
- Bone Tissue Engineering
- Bone Growth Factor
- Genomics

SECTION VII: CERAMICS

Role of Corals and Coralline Ceramics in Orthopaedic Surgery

David Vikram, Medical Officer

Department of Orthopaedic Surgery, National University Hospital, 5 Lower Kent Ridge Road, Singapore 119074, Singapore

Aziz Nather, Associate Professor

Department of Orthopaedic Surgery, National University of Singapore, 10 Kent Ridge Crescent, Singapore 119260, Singapore

Kamarul Arrifin Khalid, Lecturer

Department of Orthopaedic Surgery, International Islamic University of Malaysia, Kuantan, Malaysia

The following sections are included:

- Introduction
- Background
- Corals
- Porosity and Interconnectivity
- Processing of Corals
- Properties of Corals
- Remodelling
- Resorption
- Clinical Applications
- Tissue Engineering and Coralline Implants
- Conclusion
- References