# DOW MEDICAL COLLEGE
ORTHOPAEDIC MODULE SEMESTER-VII
WEEK 1 2019

<table>
<thead>
<tr>
<th>Days</th>
<th>8:30 to 9:30</th>
<th>9:30 to 10:30</th>
<th>10:15 to 11:00</th>
<th>11:00 to 1:00</th>
<th>1:30 to 3:00</th>
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| Wed 20/2 | **ANATOMY**  
Revisit: Morphology of bones types of cartilage epiphysis + blood supply applied **ARAG** |  |  |  |  |
| | **BIOCHEMISTRY**  
Revisit of Ca, Phosphate Vit D **ARAG** |  |  |  |  |
|  |  |  |  |  |  |
| Thurs 21/2 | **EMBRYOLOGY**  
Congenital anomalies related to skeletal system (Absence of bone supernumerary, syndactyly) **ARAG** | **9:30 to 10:15 AM**  
**PHYSIOLOGY**  
Modeling & Remodeling **ARAG** | **Group A+B**  
Teacher Evaluation  
Digital Library, DMC 3rd Floor | **Clinical Posting** |  |
|  |  |  |  |  |  |
| Fri 22/2 | **EMBRYOLOGY**  
Development of skeletal system Three germ layers spine +hip joint ,concept of ossification **ARAG** | **9:30 to 10:15 AM**  
**PHARMACOLOGY**  
Drug Management of Osteoporosis &osteomalacia **ARAG** | **Group C**  
Teacher Evaluation  
Digital Library, DMC 3rd Floor | **Clinical Posting** |  |
|  |  |  |  |  |  |
| Sat 23/2 | **PATHOLOGY**  
Developmental Abnormalities on bone cells bone matrix and structures **PART-1 ARAG** | **9:30 to 10:15 AM**  
**Research Presentation Introduction Class** **ARAG** | **Group D+E**  
Teacher Evaluation  
Digital Library, DMC 3rd Floor | **Clinical Posting** |  |
|  |  |  |  |  |  |

**A+B= PHARMA:** Drug management of osteoporosis, rickets  
**Pharma**

**C+D= PATHO:** Lab investigations of Osteoporosis, Rickets &Osteomalacia  
**Patho Lab**

**E: SELF STUDY**