

ภาคผนวกที่ 1 สมรรถนะหลักตามเนื้อหาหลักสูตรการฝึกอบรมแพทย์ประจำบ้าน

เพื่อใช้เป็นวัดผลความรู้ความชำนาญในการประกอบวิชาชีพเวชกรรม สาขา ออร์โธปิดิกส์

ฉบับ พ.ศ. 2566

อนุสาขา Pediatrics (Disease)

เรื่อง	เดือนขึ้นปีที่ 1				เดือนขึ้นปีที่ 2				เดือนขึ้นปีที่ 3				เดือนขึ้นปีที่ 4			
	L1 (Knows & Knows how)	L2 (Shows how)	L3 (Does under supervisor)	L4 (Does alone)	L1 (Knows & Knows how)	L2 (Shows how)	L3 (Does under supervisor)	L4 (Does alone)	L1 (Knows & Knows how)	L2 (Shows how)	L3 (Does under supervisor)	L4 (Does alone)	L1 (Knows & Knows how)	L2 (Shows how)	L3 (Does under supervisor)	L4 (Does alone)
Approach to bone developmental disorder in pediatric	Definition				Classification				Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings				Common diseases: Achondroplasia Metaphyseal dysplasia Osteopetrosis Osteogenesis imperfecta Mucopolysaccharidosis Spondyloepiphyseal dysplasia	Diagnosis Treatment		
Approach and management in patient with metabolic bone diseases; Rickets Renal osteodystrophy Hypophosphatasia Osteogenesis imperfecta	Definition				Classification				Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings Diagnosis				Management Complications	Diagnosis		
Evaluation and treatment in patient with hip problems; Developmental hip dysplasia Legg-Calve-Perthes disease Slipped capital femoral epiphysis;SCFE Transient synovitis of the hip	Definition				Classification				Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings Management	Diagnosis Prognosis			Management Operative treatment Complications	Conservative treatment Pinning in situ (SCFE) Hip arthrogram Pavlik harness		
Evaluation and treatment in patient with hand problems; Congenital trigger thumb/fingers Polydactyly Syndactyly	Definition				Classification				Clinical manifestation Radiographic evaluation	Diagnosis Prognosis			Management Operative treatment Complications	Conservative treatment		
Evaluation and treatment in patient with spine and neck problems; Congenital muscular torticollis Grise's syndrome C1-2 rotary instability Spondylolisthesis Spina bifida	Definition				Classification				Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings	Diagnosis Prognosis			Management Operative treatment Complications	Conservative treatment		
Approach and management in patient with bone and joint infection: Osteomyelitis Septic arthritis Tuberculosis	Definition				Classification				Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings Management	Diagnosis Prognosis			Complications	Management conservative and operative treatment	Bone and joint aspiration	Immobilization
Approach and management in patient with inflammatory joint diseases Juvenile idiopathic arthritis Rheumatoid arthritis	Definition				Classification				Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings				Diagnosis Prognosis Complications	Management conservative treatment	Joint aspiration Immobilization	
Evaluations and management in patient with bone tumors Osteochondroma	Definition				Classification				Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings	Diagnosis Prognosis			Management Complications	Counseling		

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เพื่อผู้มีบัตรแสดงความรู้ความชำนาญในการประกอบวิชาชีพเวชกรรม สาขา ออร์โธปิดิกส์

ฉบับ พ.ศ. 2566

อนุสาขา **Pediatrics (Disease)**

เรื่อง	เดือนขึ้นปีที่ 1				เดือนขึ้นปีที่ 2				เดือนขึ้นปีที่ 3				เดือนขึ้นปีที่ 4			
	L1 (Knows & Knows how)	L2 (Shows how)	L3 (Does under supervisor)	L4 (Does alone)	L1 (Knows & Knows how)	L2 (Shows how)	L3 (Does under supervisor)	L4 (Does alone)	L1 (Knows & Knows how)	L2 (Shows how)	L3 (Does under supervisor)	L4 (Does alone)	L1 (Knows & Knows how)	L2 (Shows how)	L3 (Does under supervisor)	L4 (Does alone)
Evaluations and management in patient with angular and rotational deformities Physiologic bowlegs Physiologic knocked knees Blount's disease Excessive femoral anteversion Excessive femoral retroversion	Definition				Classification	Evaluation			Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings	Diagnosis Prognosis			Complications	Management	Evaluation Diagnosis	
Evaluations, prediction and management in patient with limb length discrepancy	Definition	Evaluation			Prediction	Evaluation			Clinical manifestation Radiographic evaluation Laboratory findings	Diagnosis Prognosis	Predict limb length at maturity		Complications Operative treatment	Management Conservative treatment		
Evaluations and management in patient with limb deficiency Fibula Tibia Femur Radius	Definition				Classification				Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings	Diagnosis Prognosis			Complications Operative treatment	Management Conservative treatment		
Evaluations and management in patient with neuromuscular disorders Cerebral palsy Muscular dystrophy Myelomeningocele Arthrogryposis	Definition				Classification				Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings	Diagnosis Prognosis			Complications Operative treatment	Management Conservative treatment Simple soft tissue procedure		
management in patient with foot disorders Clubfoot	Definition				Classification				Clinical manifestation Pathological findings	Diagnosis Prognosis			Complications Operative treatment	Management	Conservative treatment	
Evaluations and management in patient with Hemophilia	Definition				Classification				Clinical manifestation Radiographic evaluation Laboratory findings Pathological findings				Diagnosis Complications	Management Conservative treatment		