BLUEPRINT



Table of Contents

General	18%
Neuromuscular	8%
Upper Extremity	4%
Lower Extremity	23%
Spine	10%
Injuries	37%

General	18%
Infection/inflammatory, including: juvenile idiopathic arthritis, Lyme disease, septic arthritis, discitis, chronic recurrent multifocal osteomyelitis, osteomyelitis, MRSA, necrotizing fasciitis, pyomyositis	6%
Tumor, benign and malignant, pathologic fractures	3%
Syndromes and dysplasias: metabolic syndromes, osteogenesis imperfecta, Marfan's syndrome, Down syndrome, achondroplasia, neurofibromatosis, rickets, fibrous dysplasia, multiple epiphyseal dysplasia, spondyloepiphyseal dysplasia	5%
Growth and development, including the physis and anatomy	3%
Ethical practice and cultural competence	1%

Neuromuscular	8%
Cerebral palsy, including gait	3%
Spina bifida	1%
Spinal muscular atrophy/muscular dystrophy, Charcot-Marie-Tooth disease, peripheral neuropathy	3%
Arthrogryposis	1%

(continued)

Upper Extremity	4%
Limb deficiencies/deformities	1%
Brachial plexus	1%
Syndactyly/polydactyly/trigger finger/thumb	2%

Lower Extremity	23%
Hip, including Legg-Calve-Perthes disease, developmental dysplasia of the hip, slipped capital femoral epiphysis, osteonecrosis, femoral acetabular impingement, coxa vara	10%
Limb deficiency, including proximal femoral focal deficiency, tibial and fibular hemimelia, amputation	2%
Foot, including club foot, congenital vertical talus, flatfoot, coalitions, accessory navicular, bunions, cavus foot, polydactyly	6%
Torsional and angular deformity, including Blount's disease and tibial bowing	3%
Limb-length discrepancy	2%

Spine	10%
Idiopathic scoliosis	3%
Kyphosis	1%
Cervical spine, torticollis, instability, congenital fusions	1%
Congenital scoliosis, early onset	1%
Spondylolysis, spondylolisthesis, back pain, disk disease	2%
Neuromuscular spine	1%
Spine trauma	1%

Injuries	37%
Child abuse	2%
Shoulder/clavicle, including instability	1%
Elbow, including supracondylar, medial epicondylar, lateral condyle, radial head, osteochondritis dissecans, dislocations, transphyseal humerus, olecranon, instability	8%
Wrist/forearm, including Monteggia and acute scaphoid fractures	4%
Hand	1%
Pelvis/hip	2%
Femoral shaft	2%
Knee, including anterior cruciate ligament, meniscus, osteochondritis dissecans, physeal injuries, tibial spine, vascular injuries, patellar instability	9%
Tibia	2%
Foot/ankle, including Tillaux fractures, triplane fractures, talus (fractures or osteochondritis dissecans), ankle sprain, Lisfranc injuries, penetrating injuries	2%
Overuse injuries, including stress fractures, Sever's disease, patellar tendinitis	1%
Trauma principles, including polytrauma, open fractures, compartment syndrome (not resuscitation)	3%