



## ABOS Spine Recertification Exam Blueprint

VS



ABOS Breakdown			Max %	Qs	Topics Covered From Orthobullets in Study Plan
<b>General Principles 1-5%</b>					
Biostatistics/epidemiology 1-2%			2.0%	3.0	
• Interpretation of Epidemiologic Information			0.7%	1.0	Cervical Spine Trauma Evaluation
• Study Design and Interpretation			0.7%	1.0	Evaluation, Resuscitation & DCO
• Hypothesis Testing and Statistical Interference			0.7%	1.0	Gun Shot Wounds
Basic Science Principles 1-3%			3.0%	4.5	Spinal Cord Injuries
• Biology			1.5%	2.3	Incomplete Spinal Cord Injuries
• Biomechanics			1.5%	2.3	Spine Biomechanics
<b>Spine 78-82%</b>					
Cervical 31-35%			35.0%		
Cervical 1-3					
• Fracture/dislocation/instability			2.1%	3.1	Occipital Condyle Fractures
• Spinal Cord Injury Syndromes			2.1%	3.1	Cervical Spine Anatomy
• Herniated Nucleus Pulposus			2.1%	3.1	Occipitocervical Instability & Dislocation
• Arthritis, inflammatory (Rheumatoid)			2.1%	3.1	Neck & Upper Extremity Spine Exam
• Arthritis, degenerative			2.1%	3.1	Atlantoaxial Instability
• Torticollis (acquired, congenital)			2.1%	3.1	Spinal Cord Anatomy
• Congenital anomalies (eg, Klippel-Feil syndrome)			2.1%	3.1	Atlas Fracture & Transverse Ligament Injuries
• Spine, cervical 1-3, spondylolisthesis (nondegenerative)			2.1%	3.1	Intervertebral Disc
• Spine, cervical 1-3, radiculopathy			2.1%	3.1	Cervical Radiculopathy
Cervical 4-7					Vertebral Artery Injury
• Fracture/dislocation			2.1%	3.1	Odontoid Fracture (Adult and Pediatric)
• Without spinal cord injury			2.1%	3.1	Cervical Facet Dislocations & Fractures
• With spinal cord injury			2.1%	3.1	Separation
• Spinal cord injury syndromes			2.1%	3.1	Spinal Cord Monitoring
• Herniated Nucleus Pulposus			2.1%	3.1	Lumbar Disc Herniation
• Arthritis, inflammatory			2.1%	3.1	Basilar Thumb Arthritis
• Arthritis, degenerative			2.1%	3.1	Glenohumeral Arthritis
• Torticollis (acquired, congenital)			2.1%	3.1	Congenital Muscular Torticollis
Thoracic 11-14%			14.0%		
• Thoracolumbar			1.8%	2.6	Thoracolumbar Burst Fractures
• Fracture/dislocation/instability			1.8%	2.6	Chance Fracture (flexion-distraction injury)
• Spinal Cord Injury Syndromes			1.8%	2.6	Thoracic Spine Anatomy
• Herniated Nucleus Pulposus			1.8%	2.6	Thoracolumbar Fracture-Dislocation
• Arthritis, inflammatory (Rheumatoid)			1.8%	2.6	Lumbar Spine Anatomy
• Arthritis, degenerative			1.8%	2.6	Osteoporotic Vertebral Compression Fracture
• Kyphosis/lordosis			1.8%	2.6	Lower Extremity Spine & Neuro Exam
• Congenital anomalies			1.8%	2.6	Cauda Equina Syndrome
Lumbar 18-24%			24.0%		
• Fracture/dislocation/instability			4.0%	6.0	Subaxial Cervical Vertebral Body Fractures
• Spinal Cord Injury Syndromes			4.0%	6.0	Thoracic Disc Herniation
• Herniated Nucleus Pulposus			4.0%	6.0	Lumbar Disc Herniation
• Arthritis, inflammatory (Rheumatoid)			4.0%	6.0	Hip Osteoarthritis
• Arthritis, degenerative			4.0%	6.0	Septic Arthritis - Adult
• Congenital anomalies			4.0%	6.0	
Nonspecific site 13-17%			17.0%		
• Spinal cord injury not elsewhere classified			2.4%	3.6	Spinal Cord Injuries
• Infection			2.4%	3.6	Spinal Tuberculosis
• Scoliosis not elsewhere classified			2.4%	3.6	Congenital Scoliosis
• Disseminated idiopathic skeletal hyperostosis			2.4%	3.6	DISH (Diffuse Idiopathic Skeletal Hyperostosis)
• Spondylitis, ankylosing			2.4%	3.6	Cubital Tunnel Syndrome
• Reiter syndrome			2.4%	3.6	Reiter's
• Postoperative flat back syndrome			2.4%	3.6	Spine Biomechanics
<b>Upper Extremities 1-4%</b>					
Scapula 1-2%			2.0%		
• Neuropathy/nerve injury			2.0%	3.0	Suprascapular Neuropathy

<b>Shoulder joint 0.5-1%</b>		<b>1.0%</b>	
	• Dislocations/Instability	0.1%	0.1
	• Fracture	0.1%	0.1
	• Arthritis, inflammatory	0.1%	0.1
	• Arthritis, degenerative	0.1%	0.1
	• Tendinitis	0.1%	0.1
	• Tears	0.1%	0.1
	• Labral Injuries	0.1%	0.1
	• Articular Injuries	0.1%	0.1
	• Osteonecrosis	0.1%	0.1
	• Nerve injury/compression	0.1%	0.1
	• Infection	0.1%	0.1
<b>Lower Extremities 0.5-1%</b>			
<b>Other/multiple sites 0.5-1%</b>		<b>1.0%</b>	
	• Neuromuscular disease	1.0%	1.5
<b>Multiple Sites 4-8%</b>			
<b>Complications following surgical procedures 3-</b>		<b>6.0%</b>	<b>9.0</b>
	• Thromboembolus	2.0%	3.0
	• Deep venous thrombosis	2.0%	3.0
	• Coagulopathy	2.0%	3.0
<b>Arthritis/rheumatologic disease 1-2%</b>		<b>2.0%</b>	<b>3.0</b>
	• Rheumatoid	1.0%	1.5
	• Septic	1.0%	1.5
<b>Other 0.5-1%</b>		<b>1.0%</b>	<b>1.5</b>
<b>Neoplasms 6-10%</b>			
<b>Benign 1-4%</b>		<b>4.0%</b>	<b>6.0</b>
<b>Malignant 3-7%</b>		<b>7.0%</b>	<b>10.5</b>
<b>Other 0.5-1%</b>		<b>1.0%</b>	<b>1.5</b>

Traumatic Anterior Shoulder Instability (TUBS)
Proximal Humerus Fractures
Cubital Tunnel Syndrome
AC Arthritis
Calcific Tendinitis
Rotator Cuff Tears
Posterior Labral Tear
Articular Cartilage
Glenohumeral Arthritis
Suprascapular Neuropathy
Shoulder Periprosthetic Infection
Carpal Tunnel Syndrome
Neuromuscular Scoliosis
Thromboembolism
Acute Subclavian Artery Thrombosis
Trauma Scoring Systems
Rheumatoid Arthritis
Septic Arthritis - Adult
Osteopenia & Osteoporosis
Benign Bone Tumors
Metastatic Disease of Spine
Spinal Cord Tumors