Date: _____

	ee: er:
	Transducer selection Image optimization (presets, depth, focus, gain, etc.) Appropriate use of transducer movement to fully evaluate structures and reduce anisotrop Use of Doppler imaging Ergonomics Patient comfort (transducer pressure, appropriate draping, positioning, etc.)
TRAUN	A
	eFAST (extended Focused Assessment of Sonography in Trauma) Hepatorenal recess Perisplenic recess Retro-vesicular or retro-uterine pouch Subxiphoid pericardial space Lung sliding
SHOUL	DER
	Biceps tendon including evaluation for instability Subscapularis Acromioclavicular joint Infraspinatus muscle and tendon Teres minor muscle and tendon Glenohumeral Joint recess (posterior) Spinoglenoid notch Supraspinatus muscle and tendon Subacromial/Subdeltoid bursa Coracoacromial ligament Dynamic evaluation of impingement
ELBOW	
	Anterior Brachialis muscle and tendon Brachial artery and vein Median nerve Pronator teres muscle and tendon Radial nerve (including posterior interosseous nerve and superficial radial nerve) Brachioradialis muscle Anterior humeroradial joint and recesses Anterior humeroulnar joint and recesses Biceps tendon and muscle
	Medial ☐ Common flexor/pronator tendon and muscles

		Ulnar collateral ligament including dynamic valgus stress views as indicated
		Humeroulnar joint
		Ulnar nerve including assessment of instability with flexion/extension views
	Lateral	
		Common extensor tendon and muscles
		Radial collateral ligament
		Humeroradial joint
		Radial nerve from mid-arm to the bifurcation
		Posterior interosseus nerve through supinator muscle
		Brachioradialis
		Extensor carpi radialis longus
	Posteri	or
		Triceps tendon and muscles
		Olecranon fossa and posterior joint recess
		Olecranon process
		Olecranon bursa
		Ulnar nerve including assessment of instability with flexion/extension views
WRIST	/HAND/	FINGER
	Volar w	vrist
		Carpal tunnel including dynamic evaluation of tendon and nerve motion
		Flexor retinaculum/Transverse carpal ligament
		Median nerve
		Flexor pollicis longus tendon
		Flexor digitorum profundus and superficialis tendons
		Palmaris longus tendon
		Flexor carpi radialis longus tendon
		Radial artery
		Joints (radiocarpal, ulnocarpal, midcarpal, carpometacarpal) including assessment of volar ganglion cyst
		Ulnar nerve within Guyon's canal
		Ulnar artery
		Flexor carpi ulnaris tendon
	Dorsal	Wrist
		Extensor tendons and muscles (6 dorsal compartments)
		Dynamic assessment of extensor carpi ulnaris instability
		Extensor retinaculum
		Dorsal scapholunate ligament including dynamic stress views
		Joints (radiocarpal, ulnocarpal, midcarpal, carpometacarpal) including evaluation of
	_	dorsal synovial recesses and assessment of dorsal ganglion cyst
		Superficial radial nerve
		nd finger
		Metacarpophalangeal (MCP) and interphalangeal joints
		Volar plates
		Collateral ligaments
		Flexor tendons and sheaths

		A1 and A2 pulleys
		Extensor tendons
		Ulnar collateral ligament of 1st MCP joint including dynamic stress views
/55		
HIP/PE		
Ц	Anterio	
		Femoral head, neck, capsule, and anterior synovial recess
		Hip joint assessment for effusion
		Anterior labrum
		Femoral vessels and nerve
		Iliopsoas muscle, tendon, and bursa
		Sartorius and tensor fascia latae tendons and muscles
		Rectus femoris tendon(s) and muscles
		Dynamic scanning for snapping hip
	Medial	
		Adductor muscle origins (Adductor longus/brevis/magnus and gracilis) and tendons
		Pubic bone and symphysis including dynamic assessment as indicated
		Pectineus muscle
		Distal rectus abdominis muscle and tendon
		Rectus abdominis-adductor longus aponeurosis
		Obturator nerve (including anterior and posterior branches)
	Lateral	
		Greater trochanter of femur (including identification of anterior, lateral, posterior, and
		superoposterior facets)
		Gluteus minimus tendon and muscle
		Gluteus medius tendon and muscle (anterior and posterior bands)
		Greater trochanteric (subgluteus maximus) bursa
		Superficial arch at greater trochanter (Gluteus maximus muscle – iliotibial band – tensor
		fasciae latae muscle)
		Dynamic scanning for snapping hip
	Posteri	or
		Gluteus maximus muscle and insertion onto iliotibial band
		Piriformis muscle and tendon
		Quadratus femoris muscle
		Proximal hamstring tendon complex (conjoint tendon and semimembranosus)
		Proximal biceps femoris, semimembranosus, and semitendinosus muscles
		Ischial tuberosity and bursal region
		Sciatic nerve
		Posterior hip joint
T. II C : :		
THIGH	Antor:-	_
	Anterio	
	Ц	Anterior thigh muscles
		☐ Rectus femoris
		☐ Vastus medialis
		☐ Vastus lateralis

		☐ Vastus intermedius
		☐ Sartorius
		Femoral nerve
		Femur
	Medial	
		Medial thigh muscle bellies and tendons
		☐ Adductor longus
		☐ Adductor brevis
		☐ Adductor magnus
		☐ Gracilis
		☐ Sartorius
		Femoral nerve
	_	Obturator nerve
		Femur
	Posteri	
	Ц	Posterior thigh muscles
		☐ Biceps femoris
		☐ Semitendinosus
		☐ Semimembranosus
		☐ Adductor magnus
		Sciatic nerve
		Femur
KNEE		
	Anterio	
		Distal quadriceps muscles
		Quadriceps tendon
		Suprapatellar recess of knee joint
		Patella and prepatellar bursa
		Patellar tendon and tibial tubercle
		Hoffa's fat pad
		Superficial infrapatellar bursa
		Deep infrapatellar bursa
		Vastus medialis and medial retinaculum including the medial patellofemoral ligamen
		and dynamic assessment of stability
		Vastus lateralis and lateral retinaculum
		Trochlear cartilage
		Anterior horns of medial and lateral menisci
	 Medial	
_		Medial collateral ligament (superficial and deep portions) with valgus stress testing
		Medial meniscus (anterior and posterior horns)
		Tibiofemoral joint space
		Pes anserine tendons and bursa
		Medial patellar retinaculum and medial patellofemoral ligament
	Lateral	Medial patellofemoral joint
Ц	Lateral	

	Iliotibial band
	Lateral synovial recess of the knee
	Lateral meniscus anterior and posterior horns
	Tibiofemoral joint space
	Lateral collateral ligament with varus stress testing
	Biceps femoris tendon and muscles
	Popliteus tendon and muscle
	Lateral patellar retinaculum
	Lateral patellofemoral joint
	Proximal tibiofibular joint including assessment of instability
	Common fibular nerve at fibular tunnel
Posteri	or
	Popliteal artery and vein
	Semimembranosus, semitendinosus, and biceps femoris (long and short heads) muscles
	and tendons
	Medial & lateral gastrocnemius muscles and tendons
	Evaluation for Baker's cyst at interval between semimembranosus and medial
	gastrocnemius
	Sciatic, tibial, and common fibular nerves
	Posterior horns of medial and lateral menisci
	Posterior tibiofemoral joint
	Posterior cruciate ligament
	Popliteus muscle
	The state of the s
 ID ANKL	E
 I D ANKL Anterio	E or
 I D ANKL Anterio	E or Anterior leg compartment muscles and tendons (tibialis anterior, extensor digitorum
 D ANKL Anterio	E or Anterior leg compartment muscles and tendons (tibialis anterior, extensor digitorum longus, extensor hallucis longus, peroneus tertius)
 I D ANKL Anterio	E Anterior leg compartment muscles and tendons (tibialis anterior, extensor digitorum longus, extensor hallucis longus, peroneus tertius) Anterior tibiotalar joint
 Anterio	E or Anterior leg compartment muscles and tendons (tibialis anterior, extensor digitorum longus, extensor hallucis longus, peroneus tertius) Anterior tibiotalar joint Talar dome cartilage
 Anterio	E or Anterior leg compartment muscles and tendons (tibialis anterior, extensor digitorum longus, extensor hallucis longus, peroneus tertius) Anterior tibiotalar joint Talar dome cartilage Sinus tarsi
 Anterio	E or Anterior leg compartment muscles and tendons (tibialis anterior, extensor digitorum longus, extensor hallucis longus, peroneus tertius) Anterior tibiotalar joint Talar dome cartilage Sinus tarsi Anterior inferior tibiofibular ligament including dynamic assessment
 Anterio	Anterior leg compartment muscles and tendons (tibialis anterior, extensor digitorum longus, extensor hallucis longus, peroneus tertius) Anterior tibiotalar joint Talar dome cartilage Sinus tarsi Anterior inferior tibiofibular ligament including dynamic assessment Superficial fibular nerve at exit from crural fascia through division into medial and
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		Posterior tibial artery and veins
	Lateral	
		Lateral gastrocnemius muscle
		Soleus muscle
		Fibularis longus and brevis muscles and tendons
		Superior fibular retinaculum
		Dynamic assessment for fibular subluxation/dislocation
		Fibular trochlea (peroneal tubercle)
		Fibula for acute traumatic or stress fracture
		Anterior talofibular ligament including dynamic stress views
		Calcaneofibular ligament including dynamic stress views
		Anterior tibiofibular ligament including dynamic stress views
		Lateral recess of tibiotalar joint including dynamic assessment of impingement
		Lateral recess of posterior subtalar joint
		Sinus tarsi
		Sural nerve and lateral calcaneal nerve
	Posteri	
		Medial and lateral gastrocnemius muscles
		Soleus muscle
		Achilles tendon and paratenon
		Retrocalcaneal bursa
		Retro-Achilles/Superficial/Subcutaneous bursa
		Plantaris tendon
		Posterior tibiotalar joint
	Ц	Posterior subtalar joint
FOOT		
	Hindfo	nt .
_		Plantar fascia (central and lateral cords)
		Plantar fat pad including dynamic assessment of compression
		Tarsal tunnel (tibial, medial plantar, and lateral plantar nerves)
		Sural nerve and lateral calcaneal nerve
		Achilles tendon and paratenon
		Plantaris tendon
		Retro-Achilles/Superficial Achilles/Subcutaneous bursa
	Midfoo	
		Talonavicular joint
		Calcaneocuboid joint
		Tarsometatarsal joints
		Dorsal Lisfranc ligament including dynamic assessment of stability
		Deep fibular nerve
		Anterior tibialis tendon insertion
		Posterior tibialis tendon insertion
		Spring ligament
		Flexor digitorum longus and flexor hallucis longus at the Knot of Henry
		Medial plantar nerve

	Ш	Plantar fascia lateral cord insertion at 5th metatarsal base
		Fibularis brevis insertion at 5th metatarsal base
	Forefoo	ot extended the second of the
		Metatarsophalangeal and interphalangeal joints
		Metatarsals and phalanges for acute traumatic or stress fracture as indicated
		Metatarsal interspace evaluation for Morton's neuroma and intermetatarsal bursitis
		Plantar plate including dynamic assessment
		Flexor tendons
		Great toe sesamoids including dynamic assessment
Signatur	e (com	pleted and reviewed)
ellow		Faculty evaluator