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\\USER

UNM

BRAIN

BRAIN WITH & WITHOUT

LOCALIZER
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 T2 FLAIR AXIAL
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 PD T2 SE AXIAL
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CRANIAL NERVES

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 Contrast
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 T1 SE AXIAL

NAT BRAIN + MRV

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UNM

BRAIN

NAT BRAIN + MRV

LOCALIZER
 T1 SE SAGITTAL
 PD T2 SE AXIAL
 T2 FLAIR AXIAL
 FL TOF 2D MRV ANGIO CORO
 T2 FL 2D HEMO AXIAL
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MS BRAIN

LOCALIZER
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 Optional hover for descrip
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 T1 SE AXIAL POST CON
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LOCALIZER
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 PD T2 SE AXIAL
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IAC WITH AND WITHOUT

LOCALIZER
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 PD T2 SE AXIAL
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 T1 SE CORONAL
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 Contrast
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PITUITARY

LOCALIZER
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 PD T2 SE AXIAL
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 T1 SE CORONAL
 T1 SE SAGITTAL
 Post Contrast
 T1 TSE CORONAL DYNAMIC
 T1 SE CORONAL POST CON
 T1 SE SAGITTAL POST CON
 T1 SE AXIAL POST CON
 pt with braces-----

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\\USER
  UNM
    BRAIN
      PITUITARY
        PD T2 SE AXIAL
        T1 SE SAGITTAL
        T1 SE CORONAL
        T1 TSE SAGITTAL POST CON
        T1 TSE CORONAL POST CON
        T1 TSE AXIAL POST CON
      COW
        LOCALIZER
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        LOCALIZER
        CONTRAST
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        LOCALIZER
        T2 FLAIR AXIAL
        T2 FLAIR SAGITTAL
        T2 FLAIR CORONAL
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      CONGENITAL BRAIN
        LOCALIZER
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        PD T2 SE AXIAL
        T2 FLAIR AXIAL
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        EPI DIFFUSION ADC
        optional-----
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        LOCALIZER
        T1 FL 2D SAGITTAL
        T1 FL 2D AXIAL
        T2 FLAIR AXIAL
        T2 HASTE AXIAL
        EPI DIFFUSION ADC
        T1 FL 3D AXIAL ANGIO COW
        EPI 2D FID AXIAL HEMO
        Contrast
        T1 FL 2D AXIAL POST CON
        T1 FL 2D CORONAL POST CON
        optional
        T2 HASTE CORONAL
      HASTE-ADULT
        LOCALIZER
        T2 HASTE SAGITTAL
        T2 HASTE AXIAL
        T2 HASTE CORONAL
      HASTE PEDS BRAIN
        LOCALIZER
        T2 HASTE AXIAL
        T2 HASTE CORONAL
  
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\\USER	UNM	BRAIN
		HASTE PEDS BRAIN
		T2 HASTE SAGITTAL
		MRV
		LOCALIZER
		T1 TOF FL 2D CORONAL SINUS
		T1 FL 2D PC SAG SINUS
		Tiny Pediatric Brain
		T1 TOF FL 2D CORONAL SINUS
		Child MRV
		T1 TOF FL 2D CORONAL SINUS
		Optional-----
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		T1 TOF FL 2D AXIAL JUGULAR
		ERSET
		LOCALIZER
		T1 SE SAGITTAL
		T2 TSE CORONAL
		T2 STIR CORONAL
		T1 FL 3D MPRAGE CORONAL
		T1 SE AXIAL
		T2 TSE AXIAL
		T1 FL 3D MPRAGE AXIAL
		GAD BRAIN & ORBITS
		LOCALIZER
		T1 SE SAGITTAL
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		PD T2 SE AXIAL
		T2 FLAIR AXIAL
		T1 SE CORONAL
		Contrast
		T1 SE CORO POST CON W FS
		T1 SE SAG POST W FS RT EYE
		T1 SE SAG POST W FS LT EYE
		T1 SE AXIAL POST CON
		T1 SE CORONAL POST CON
		OPTIONAL
		T1 SE SAGITTAL POST CON
		GAD ORBITS
		LOCALIZER
		T1 SE SAGITTAL
		T2 FLAIR AXIAL
		EPI DIFFUSION ADC
		T1 SE CORONAL
		Contrast
		T1 SE CORO POST CON W FS
		T1 SE SAG POST W FS RT EYE
		T1 SE SAG POST W FS LT EYE
		T1 SE AXIAL POST CON
		Optional-----
		T2 TSE SAGITTAL 3MM
		FACE
		LOCALIZER
		T2 STIR CORONAL
		T1 TSE CORONAL
		T2 TSE AXIAL W FS
		T1 TSE AXIAL
		Contrast
		T1 TSE AXIAL POST CON W FS
		T1 TSE CORO POST CON W FS
		SMALL PEDIATRIC BRAIN
		LOCALIZER

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UNM

BRAIN

SMALL PEDIATRIC BRAIN

T1 SE SAGITTAL
 PD T2 SE AXIAL
 T2 FL 2D AXIAL HEMO
 T2 FLAIR AXIAL
 T1 SE CORONAL
 EPI DIFFUSION ADC

WEST NILE BRAIN

LOCALIZER
 T1 SE SAGITTAL
 PD T2 SE AXIAL
 T2 FLAIR AXIAL
 EPI DIFFUSION ADC
 T1 SE AXIAL
 Contrast
 T1 SE AXIAL POST CON
 T1 SE CORONAL POST CON
 T2 FLAIR AXIAL

PEDIATRIC MTS BRAIN

LOCALIZER
 T1 SE SAGITTAL
 T2 TSE CORONAL HIPPOCAMPUS
 T2 STIR CORONAL
 PD TSE AXIAL
 T2 TSE AXIAL
 T2 FLAIR AXIAL
 T1 SE CORONAL
 T1 FL 3D MPRAGE CORONAL
 EPI DIFFUSION ADC

CA184008 RESEARCH PROTOCOL

LOCALIZER
 T1 SE AXIAL
 T2 FLAIR AXIAL
 CONTRAST
 T1 SE AXIAL POST CON

COG RESEARCH BRAIN

LOCALIZER
 T1 SE SAGITTAL
 T2 TSE AXIAL
 EPI DIFFUSION ADC
 T2 FLAIR AXIAL
 T1 SE AXIAL

BRAIN-BRACES

LOCALIZER
 T1 SE SAGITTAL
 PD TSE AXIAL
 T2 TSE AXIAL
 EPI DIFFUSION ADC
 T2 FLAIR AXIAL
 T1 SE AXIAL

EGF107671 RESEARCH

LOCALIZER
 T1 TSE AXIAL
 PD T2 TSE AXIAL
 Post Contrast
 T1 TSE AXIAL POST CON

DBS PRE SURGERY SCAN

LOCALIZER
 T2 TSE AXIAL
 T1 FL 3D MPRAGE AXIAL
 T2 STIR AXIAL

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C-SPINE

TRAUMA C-SPINE

LOCALIZER
 T2 STIR SAGITTAL
 T1 TSE SAGITTAL
 T2 TSE AXIAL W FS
 Run T2 SAG For pt w FX
 T2 TSE SAGITTAL
 Optional-----
 T2 TSE AXIAL

ROUTINE C-SPINE

LOCALIZER
 T2 TSE SAGITTAL
 T1 TSE SAGITTAL
 T2 MEDIC AXIAL
 T2 TSE AXIAL
 Optional-----
 PD TSE SAGITTAL
 FL 3D MEDIC AXIAL
 T2 STIR SAGITTAL

C-SPINE WITH&WITHOUT

LOCALIZER
 T2 TSE SAGITTAL
 T1 TSE SAGITTAL
 T2 FL 3D MEDIC AXIAL
 T2 TSE AXIAL
 T1 TSE AXIAL
 CONTRAST
 If pt has lesion in cord,
 DO NOT USE FAT SAT ON
 POST-CONT IMAGES
 T1 TSE AXIAL POST CON W FS
 T1 TSE SAGITTAL POST CON

W NILE PROTOCOL

LOCALIZER
 T2 TSE SAGITTAL
 T1 TSE SAGITTAL
 CONTRAST
 T1 TSE SAGITTAL POST CON
 T1 TSE SAGITTAL POST CON
 T2 TSE AXIAL POST CON
 T1 TSE AXIAL POST CON

WEST NILE REVISED

LOCALIZER
 T1 TSE SAG LOC 500 FOV
 T1 TSE SAGITTAL
 T2 TSE SAGITTAL
 T1 TSE SAGITTAL
 T2 TSE SAGITTAL
 CONTRAST
 T1 TSE SAGITTAL
 T1 TSE AXIAL

FLEXION-EXTENSION

LOCALIZER
 T1 FL 2D SAGITTAL

KYPHOPLASTY

LOCALIZER
 T2 TSE SAGITTAL
 T1 TSE SAGITTAL
 T2 STIR SAGITTAL
 T2 FL 2D MEDIC AXIAL
 T2 TSE AXIAL

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UNM

C-SPINE

KYPHOPLASTY

T1 TSE AXIAL
 IF INFECTION GIVE CONTRAST
 T1 TSE AXIAL POST CON W FS
 T1 TSE SAG POST CON

T-SPINE

ROUTINE T-SPINE

LOCALIZER
 T1 TSE SAG LOC 500 FOV
 T2 TSE SAGITTAL
 T1 TSE SAGITTAL
 HOVER FOR INSTR for AXIALS
 T1 TSE AXIAL STACK
 T2 TSE AXIAL STACK
 T2 TSE AXIAL DISC
 Do STIR for METS
 T2 STIR SAGITTAL
 Optional-----
 T1 TSE CORONAL
 T1 TSE AXIAL DISC

T-SPINE WITH&WITHOUT

LOCALIZER
 T1 TSE SAG LOC 500 FOV
 T2 TSE SAGITTAL
 T1 TSE SAGITTAL
 T2 TSE AXIAL
 T1 TSE AXIAL STACK
 CONTRAST
 IF THE PT HAS LESION IN
 CORD, DO NOT USE FAT SAT
 T1 TSE AXIAL POST CON W FS
 T1 TSE SAGITTAL POST CON
 Optional-----
 T1 TSE SAG POST CON W FS
 T1 TSE AXIAL POST CON W FS
 T2 TSE AXIAL DISC

TRAUMA T-SPINE

LOCALIZER
 T1 TSE SAG LOC 500 FOV
 T2 STIR SAGITTAL
 T1 TSE SAGITTAL
 T2 TSE AXIAL

KYPHOPLASTY

LOCALIZER
 T1 TSE SAG LOC 500 FOV
 T2 TSE SAGITTAL
 T1 TSE SAGITTAL
 T2 STIR SAGITTAL
 T2 TSE AXIAL STACK
 T1 TSE AXIAL STACK
 IF INFECTION GIVE CONTRAST
 T1 TSE AXIAL STACK POST FS
 T1 TSE SAGITTAL POST CON

L-SPINE

ROUTINE LUMBAR

LOCALIZER
 T2 TSE SAGITTAL
 T1 TSE SAGITTAL
 PD T2 TSE AXIAL STACK
 T1 TSE AXIAL STACK
 Optional-----

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L-SPINE

ROUTINE LUMBAR

T2 STIR SAGITTAL
T2 TSE AXIAL
PD T2 TSE AXIAL

L-SPINE WITH&WITHOUT

LOCALIZER
T2 TSE SAGITTAL
T1 TSE SAGITTAL
PD T2 TSE AXIAL STACK
T1 TSE AXIAL STACK
CONTRAST
IF PT HAS CORD LESION
DO NOT USE FAT SAT
T1 TSE AXIAL POST CON W FS
T1 TSE SAGITTAL POST CON

Optional-----
T2 STIR SAGITTAL
PD T2 TSE AXIAL

TETHERED CORD

LOCALIZER
T2 TSE SAGITTAL
T1 TSE SAGITTAL
T1 TSE AXIAL STACK
T2 TSE AXIAL STACK

OSTEO LUMBAR

LOCALIZER
T2 TSE SAGITTAL
T1 TSE SAGITTAL
T2 STIR SAGITTAL
PD T2 TSE AXIAL STACK
T1 TSE AXIAL STACK
CONTRAST
T1 TSE AXIAL STACK
T1 TSE SAGITTAL
Optional-----
PD T2 TSE AXIAL DISC

L-SPINE PEDIATRIC

LOCALIZER
T2 TSE SAGITTAL
T1 TSE SAGITTAL
T2 TSE AXIAL
T1 TSE AXIAL STACK

TRAUMA L-SPINE

LOCALIZER
T2 TSE SAGITTAL
T1 TSE SAGITTAL
T2 STIR SAGITTAL
T2 TSE AXIAL W FS

KYPHOPLASTY

LOCALIZER
T2 TSE SAGITTAL
T1 TSE SAGITTAL
T2 STIR SAGITTAL
PD T2 TSE AXIAL STACK
T1 TSE AXIAL STACK
IF INFECTION GIVE CONTRAST
T1 TSE AXIAL POST CON W FS
T1 TSE SAGITTAL
Optional-----
PD T2 TSE AXIAL DISC

SPINAL SURVEY PEDIATRIC

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SPINAL SURVEY PEDIATRIC
  CERVICAL-THORACIC
    LOCALIZER
    T2 TSE SAGITTAL
    T1 TSE SAGITTAL
    Run T1 Coro for Scoliosis
    T1 TSE CORONAL
    Optional-----
    T1 TSE AXIAL
    Contrast-----
    T1 TSE AXIAL POST CON
    T1 TSE SAGITTAL POST CON
    Optional-----
    T2 TSE AXIAL
  THORACIC-LUMBAR
    LOCALIZER
    T2 TSE SAGITTAL
    T1 TSE SAGITTAL
    Run for Scoliosis
    T1 TSE CORONAL
    Optional-----
    T1 TSE AXIAL
    Contrast-----
    T1 TSE AXIAL POST CON
    T1 TSE SAGITTAL POST CON
    Optional-----
    T2 TSE AXIAL
SPINAL SURVEY ADULT
  CERVICAL-THORACIC
    LOCALIZER
    T2 TSE SAGITTAL
    T1 TSE SAGITTAL
    T1 TSE AXIAL
    T2 TSE AXIAL
    Run for Scoliosis
    T1 TSE CORONAL
    Optional-----
    T2 TSE AXIAL
  THORACIC-LUMBAR
    LOCALIZER
    T2 TSE SAGITTAL
    T1 TSE SAGITTAL
    T1 TSE AXIAL
    T2 TSE AXIAL
    Run for Scoliosis
    T1 TSE CORONAL
    Optional-----
    T2 TSE AXIAL
SOFT TISSUE NECK
  ROUTINE ST NECK
    LOCALIZER
    T1 TSE AXIAL
    T2 TSE AXIAL W FS
    T1 TSE CORONAL
    T2 STIR CORONAL
    Contrast
    T1 SE AXIAL POST CON W FS
    T1 TSE CORO POST CON W FS
    Optional-----
    T2 FL 2D MEDIC AXIAL
  BRACHIAL PLEXUS
    LOCALIZER
  
```

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UNM

SOFT TISSUE NECK

BRACHIAL PLEXUS

T2 STIR CORONAL
T2 TSE AXIAL W FS
T1 TSE AXIAL

PEDIATRIC

LOCALIZER
T1 TSE CORONAL
T2 STIR CORONAL
T2 TSE AXIAL
T1 TSE AXIAL
POST-CONTRAST
T1 TSE AXIAL POST CON W FS
T1 TSE CORO POST CON W FS
Optional-----
T2 TSE CORONAL

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LOCALIZER
T1 TSE AXIAL
T2 TSE AXIAL W FS
T1 TSE AXIAL W FS
CONTRAST
T1 TSE AXIAL W FS

SHOULDER

ROUTINE SHOULDER

LOCALIZER AXIAL
LOCALIZER SAG + CORO
PD TSE AXIAL W FS
PD TSE CORONAL
T2 STIR CORONAL
T2 TSE PARASAG W FS
Optional-----
T2 FL 2D MEDIC AXIAL
T1 TSE PARASAGITTAL

ARTHROGRAM

CONTRAST
LOCALIZER AXIAL
LOCALIZER SAG + CORO
T1 TSE AXIAL W FS
T1 SE PARACORO W FS
PD TSE PARACORONAL
PD TSE AXIALS W FS
PD TSE PARASAGITTAL W FS
ABER vs TRACTION
LOCALIZER AXIAL
LOCALIZER SAG + CORO
T1 TSE PARASAG W FS ABER
Optional-----
T2 FL 2D MEDIC AXIAL
T1 TSE PARASAGITTAL W FS
T2 TSE PARACORONAL W FS
T2 TSE PARASAGITTAL W FS

OSTEO

LOCALIZER
T2 STIR AXIAL
T1 SE AXIAL
T1 SE PARACORONAL
PD TSE PARACORONAL
T2 STIR PARASAGITTAL
CONTRAST
T1 SE AXIAL POST CON W FS
T1 SE PARACORO POST W FS

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\\USER
  UNM
    SHOULDER
      OSTEOP
      | T1 TSE PARASAG POST W FS
      STERNOCLAVICULAR JOINTS
      | LOCALIZER
      | T2 STIR AXIAL
      | T1 SE AXIAL
      | T1 SE SAGITTAL
      | T2 STIR SAGITTAL
    ELBOW
      ROUTINE-COLLAT. LIGAMENT
      | LOCALIZER AXIAL
      | LOCALIZER SAG + CORO
      | LOCALIZER SAG + CORO
      | T2 STIR AXIAL
      | PD TSE AXIAL W FS
      | T2 FL 3D MEDIC CORONAL
      | PD TSE CORONAL W FS
      | T2 STIR CORONAL
      | T1 TSE SAGITTAL
      ELBOW-WO AND W
      | LOCALIZER AXIAL
      | LOCALIZER SAG + CORO
      | T1 TSE CORONAL
      | T2 STIR CORONAL
      | T2 STIR SAGITTAL
      | T2 TSE AXIAL W FS
      | CONTRAST
      | T1 TSE AXIAL W FS
      ELBOW-ARTHROGRAM
      | LOCALIZER AXIAL
      | LOCALIZER SAG + CORO
      | CONTRAST
      | T1 TSE CORONAL W FS
      | T1 TSE AXIAL W FS
      | T2 STIR CORONAL
      | T2 STIR SAGITTAL
      | T2 TSE AXIAL
      BICEPS TENDON
      | READ ME
      | LOCALIZER AXIAL
      | LOCALIZER SAG + CORO
      | LOCALIZER SAG + CORO
      | T2 STIR AXIAL
      | PD TSE AXIAL W FS
      | T2 FL 3D MEDIC CORONAL
      | PD TSE CORONAL W FS
      | T2 STIR CORONAL
      | T1 TSE SAGITTAL
    FOREARM
      MASS OSTEO
      | LOCALIZER AXIAL
      | LOCALIZER SAG + CORO
      | T1 TSE AXIAL
      | T2 STIR AXIAL
      | T2 STIR SAGITTAL
      | CONTRAST
      | T1 TSE AXIAL W FS
      | Optional-----
      | T1 TSE SAGITTAL W FS
    WRIST_HAND
      TFCC
  
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\\USER	UNM	WRIST_HAND	TFCC	
				LOCALIZER AXIAL LOCALIZER SAG + CORO LOCALIZER AXIAL PD TSE AXIAL PD TSE AXIAL W FS See notes on PD sequence PD TSE CORONAL W FS T2 FL 3D MEDIC CORONAL PD TSE SAGITTAL W FS T1 TSE CORONAL Optional----- T2 STIR CORONAL T2 TSE AXIAL W FS T2 FL 2D AXIAL T2 TSE SAGITTAL
			HAND	LOCALIZER AXIAL LOCALIZER SAG + COR LOCALIZER AXIAL SM FOV T1 TSE CORONAL T2 TSE CORONAL W FS T1 TSE AXIAL T2 TSE AXIAL W FS
			BILAT HANDS-PED	LOCALIZER AXIAL LOCALIZER SAG + COR LOCALIZER AXIAL T2 STIR CORONAL T2 STIR AXIAL T1 TSE CORONAL T1 TSE AXIAL
			GANGLION	LOCALIZER AXIAL LOCALIZER SAG + COR LOCALIZER AXIAL SM FOV PD TSE AXIAL W FS SEE NOTES IN PD CORO SEQ PD TSE CORONAL W FS T2 FL 3D MEDIC CORONAL PD TSE SAGITTAL W FS T1 TSE CORONAL T1 TSE AXIAL NO FS CONTRAST T1 TSE AXIAL POST CON W FS Optional----- T2 STIR CORONAL
			ANGIO	LOCALIZER T1 FL 2D AXIAL PC
			ARTHROGRAM WRIST	CONTRAST LOCALIZER AXIAL LOCALIZER SAG + COR LOCALIZER AXIAL + SAG T1 TSE CORONAL WO FS T1 TSE CORONAL W FS T1 SE AXIAL W FS T1 SE SAGITTAL W FS PD TSE AXIAL W FS See notes in PD Coronal

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UNM

WRIST_HAND

ARTHROGRAM WRIST

PD TSE CORONAL W FS

Optional-----

T2 FL 3D MEDIC CORONAL

HAND-WRIST ARTHRITIS

LOCALIZER AXIAL

LOCALIZER SAG + COR

LOCALIZER AXIAL SM FOV

T1 TSE CORONAL

PD TSE CORONAL W FS

PD TSE AXIAL W FS

CONTRAST

T1 TSE CORONAL POST W FS

T1 TSE AXIAL POST W FS

PELVIS

FEMALE PELVIS

LOCALIZER

T1 SE AXIAL

T2 STIR AXIAL

T2 TSE SAGITTAL

T2 TSE CORONAL

T2 TSE AXIAL

T1 FL 3D AXIAL VIBE W FS

CONTRAST

T1 FL 3D AXIAL VIBE W FS

T1 FL 3D SAG VIBE W FS

Optional-----

T1 SE CORONAL

PROSTATE W SPEC

LOCALIZER

LOCALIZER T2 TSE SAG

T2 TSE SAGITTAL

T2 TSE AXIAL

T2 TSE AXIAL W FS

T2 TSE CORONAL

T1 FL 2D AXIAL IN OPP PHAS

T1 FL 2D AXIAL

EPI DIFFUSION ADC

USE ONLY ENDORECTAL

COIL FOR SPECTROSCOPY

CSI 3D SPECTROSCOPY AXIAL

Optional-----

T1 TSE AXIAL

ROUTINE PELVIS W AND W-O

LOCALIZER

T1 SE CORONAL

T2 STIR CORONAL

T2 STIR AXIAL

T1 SE AXIAL

CONTRAST

T1 SE AXIAL W FS

T1 SE CORONAL W FS

Optional-----

T1 SE SAGITTAL

PEDIATRIC

LOCALIZER SAG + COR

T1 SE CORONAL

T2 STIR CORONAL

T2 STIR AXIAL

T1 SE SAGITTAL

T1 SE AXIAL

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UNM

PELVIS

PEDIATRIC

CONTRAST
 T1 SE AXIAL POST CON W FS
 T1 SE CORO POST CON W FS
 Optional-----
 T2 STIR SAGITTAL
 T1 SE PARASAG POST CON FS

PED FOR ANTEVERSION

LOCALIZER
 T1 SE AXIAL
 T1 SE AXIAL

SACRUM OSTEO

LOCALIZER
 LOCALIZER
 T1 SE CORONAL
 T2 STIR CORONAL
 T2 STIR AXIAL
 T1 SE AXIAL
 CONTRAST
 T1 SE AXIAL W FS
 T1 SE CORONAL W FS

RECTUM CANCER

LOCALIZER
 T2 TSE SAGITTAL
 T2 TSE CORONAL
 T2 TSE AXIAL
 T2 TSE AXIAL W FS
 T1 SE AXIAL
 T1 FL 3D AXIAL VIBE
 CONTRAST
 T1 FL 3D AXIAL POST
 T1 FL 3D SAGITTAL POST
 Optional-----
 T1 SE SAGITTAL W FS
 T1 SE AXIAL W FS

OSTEO

LOCALIZER
 T1 SE CORONAL
 T2 STIR CORONAL
 T2 STIR AXIAL
 CONTRAST
 T1 SE AXIAL POST CON W FS

KETAI-KOMESU RESEARCH PELV

LOCALIZER
 T2 TSE SAGITTAL
 T2 TSE CORONAL
 T2 TSE AXIAL
 T2 HASTE SAGITTAL
 T2 HASTE SAGITTAL
 T1 TFL 2D CINE
 LOCALIZER
 T1 TFL 2D CINE
 T2 HASTE SAGITTAL
 T2 HASTE SAGITTAL
 T2 TSE SAGITTAL
 Optional-----
 T2 TSE CORONAL
 T2 TSE AXIAL

UTERINE ARTERY EMBOLISM

LOCALIZER
 T1 FL 2D SAGITTAL

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UNM

PELVIS

UTERINE ARTERY EMBOLISM
 T1 FL 2D AXIAL W FS
 T2 TSE AXIAL
 T2 TSE SAGITTAL
 CONTRAST
 T1 FL 2D SAGITTAL W FS
 T1 FL 2D CORONAL W FS

PEDIATRIC RECTUM
 LOCALIZER
 T2 STIR SAGITTAL
 T1 SE SAGITTAL
 T2 STIR CORONAL
 T1 SE CORONAL
 T2 STIR AXIAL
 T1 SE AXIAL

APPENDIX-PREGNANCY
 LOCALIZER
 T1 FL 2D AXIAL
 T2 TSE AXIAL
 T2 TSE AXIAL W FS

HIPS

ROUTINE HIP-AVN
 LOCALIZER
 T1 SE CORONAL
 T2 STIR CORONAL
 T2 STIR AXIAL
 IMPORTANT--READ BELOW!
 HOVER FOR INSTRUCTIONS
 T2 FL 2D MEDIC PARASAG
 T2 FL 2D MEDIC CORONAL
 Optional-----
 PD TSE CORONAL W FS
 PD TSE PARASAG W FS
 T2 TSE AXIAL W FS
 T1 SE SAGITTAL
 PD TSE CORONAL W FS
 T2 DESS 3D CORO W WE
 PD TSE SAGITTAL

TUMOR PROTOCOL
 LOCALIZER
 T1 SE CORONAL
 T2 STIR CORONAL
 T2 TSE AXIAL W FS
 T1 SE AXIAL W FS
 T1 SE SAGITTAL W FS
 CONTRAST
 T1 SE AXIAL POST CON W FS
 T1 SE CORO POST CON W FS
 T1 SE SAG POST CON W FS

ARTHROGRAM HIP
 LOCALIZER
 CONTRAST
 T1 SE CORONAL W FS
 T1 SE AXIAL W FS
 PD TSE CORONAL W FS
 PD TSE PARASAGITTAL W FS
 T2 STIR CORONAL
 T1 SE CORONAL
 T2 STIR AXIAL
 Optional-----
 T1 SE PARASAGITAL W FS

SIEMENS MAGNETOM Symphony syngo MR A30

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UNM

HIPS

ARTHROGRAM HIP

T2 FL 2D MEDIC SAG W FS
 T2 STIR CORONAL
 T1 SE SAGITTAL W FS
 T1 SE PARASAGITTAL W FS

ER-ACUTE FRACTURE

LOCALIZER
 T1 SE CORONAL
 T2 STIR CORONAL
 T2 STIR AXIAL
 Optional-----
 PD TSE CORONAL W FS
 PD TSE SAGITTAL W FS
 FOR MOVING PT, RUN THESE
 T2 STIR AXIAL
 PD TSE SAGITTAL W FS
 PD TSE CORONAL W FS

THIGH

MASS

LOCALIZER
 T2 STIR CORONAL
 T1 SE CORONAL
 T1 SE SAGITTAL
 T2 STIR AXIAL
 T1 SE AXIAL
 CONTRAST
 T1 SE AXIAL POST CON W FS
 T1 SE AXIAL POST CON W FS

PEDIATRIC SMALL THIGH

LOCALIZER
 T1 SE SAGITTAL
 T2 STIR SAGITTAL
 T2 STIR CORONAL
 T1 SE CORONAL
 T2 STIR AXIAL
 T1 SE AXIAL
 CONTRAST
 T1 SE AXIAL POST CON W FS
 T1 SE CORO POST CON W FS
 T1 SE SAG POST CON W FS

PEDIATRIC LARGE THIGH

LOCALIZER
 T1 SE SAGITTAL
 T2 STIR SAGITTAL
 T2 STIR CORONAL
 T1 SE CORONAL
 T2 STIR AXIAL
 T1 SE AXIAL
 CONTRAST
 T1 SE AXIAL POST CON W FS
 T1 SE CORO POST CON W FS
 T1 SE SAG POST CON W FS

KNEE

ROUTINE KNEE

LOCALIZER AXIAL
 LOCALIZER SAG + COR
 T2 FL 2D MEDIC SAGITTAL
 PD TSE SAGITTAL W FS
 PD TSE AXIAL W FS
 PD TSE CORONAL NO FS
 PD TSE CORONAL W FS

SIEMENS MAGNETOM Symphony syngo MR A30

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UNM

KNEE

ROUTINE KNEE

Optional-----
 T1 SE CORONAL
 T2 STIR CORONAL
 T2 STIR SAGITTAL
 PD TSE SAGITTAL
 PD TSE SAGITTAL W FS
 T2 DESS 3D AXIAL
 T1 SE SAGITTAL W FS
 T2 TSE SAGITTAL W FS

ARTHROGRAM

LOCALIZER AXIAL
 LOCALIZER SAG + COR
 T1 TSE SAGITTAL W FS
 T1 SE CORONAL W FS
 PD TSE AXIAL W FS
 PD TSE SAGITTAL
 T2 STIR CORONAL
 Optional-----
 T1 SE AXIAL W FS
 T2 TSE SAGITTAL W FS

PEDIATRIC

LOCALIZER AXIAL
 LOCALIZER SAG + COR
 PD TSE AXIAL W FS
 PD TSE SAGITTAL
 T2 TSE SAGITTAL W FS
 PD TSE CORONAL
 T2 STIR CORONAL

LOWER LEG

OSTEO-TUMOR

LOCALIZER
 T2 STIR CORONAL
 T1 SE CORONAL
 T2 STIR AXIAL
 T1 SE AXIAL
 CONTRAST
 T1 SE AXIAL W FS
 T1 SE CORO POST CON W FS
 Optional-----
 T1 TFL 2D AXIAL W FS
 T2 TSE AXIAL W FS
 T2 TSE SAGITTAL

LOWER LEG TO INCLUDE AN001

LOCALIZER
 LOCALIZER
 T1 SE CORONAL
 T2 STIR CORONAL
 T2 TSE AXIAL W FS
 T1 SE AXIAL
 T1 SE AXIAL W FS
 T1 SE CORONAL W FS

COMPARTMENT SYNDROME

LOCALIZER
 LOCALIZER
 Position legs as close
 together as possible
 DO NOT NEED TO USE MARKERS
 T1 SE CORONAL
 T2 STIR CORONAL
 T2 STIR AXIAL

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\\USER

UNM

LOWER LEG

COMPARTMENT SYNDROME
 PT TO RUN UNTIL
 VERY SYMPTOMATIC
 LOCALIZER
 LOCALIZER
 T2 STIR CORONAL
 T2 STIR AXIAL

ANKLE

PTT ANKLE
 LOCALIZER
 LOCALIZER SAG + COR
 T1 SE SAGITTAL
 T2 STIR SAGITTAL
 PD TSE AXIAL
 T2 TSE AXIAL W FS
 PD TSE CORONAL
 T2 TSE CORONAL W FS
 PD TSE CORO W FS FOR OCD
 Optional-----
 T2 FL 2D MEDIC SAGITTAL

ACHILLES

LOCALIZER AXIAL
 LOCALIZER SAG + COR
 T1 SE SAGITTAL
 T2 STIR SAGITTAL
 PD TSE AXIAL
 T2 TSE AXIAL W FS
 PD TSE CORONAL
 T2 TSE CORONAL W FS

OSTEO

LOCALIZER AXIAL
 LOCALIZER SAG + COR
 READ ME
 T1 SE SAGITTAL
 T2 STIR SAGITTAL
 T1 SE AXIAL
 T2 STIR AXIAL
 T1 SE CORONAL
 T2 STIR CORONAL
 CONTRAST
 T1 SE CORONAL W FS
 T1 SE SAGITTAL W FS
 T1 SE AXIAL W FS

TOES

OSTEO OR INFECTION
 LOCALIZER AXIAL
 LOCALIZER SAG + COR
 T2 STIR AXIAL
 T2 STIR CORONAL
 T2 STIR SAGITTAL
 T1 SE CORONAL
 CONTRAST
 T1 SE CORO POST CON W FS
 Hover for instructions
 T1 SE AXIAL POST CON W FS
 T1 SE SAG POST CON W FS

FOOT

FOREFOOT OSTEO
 LOCALIZER AXIAL
 LOCALIZER SAG + COR
 T2 STIR AXIAL

SIEMENS MAGNETOM Symphony syngo MR A30

\\USER

UNM

FOOT

FOREFOOT OSTEO

T1 SE CORONAL
 T2 STIR CORONAL
 T1 SE SAGITTAL
 CONTRAST
 T1 SE AXIAL POST CON W FS
 T1 SE CORO POST CON W FS
 Optional-----
 T1 SE AXIAL

MORTON'S

SCAN PT PRONE PER MLADY
 LOCALIZER AXIAL
 LOCALIZER SAG + COR
 T1 SE CORONAL
 PD TSE CORONAL
 T2 STIR CORONAL
 T1 SE AXIAL
 T2 TSE AXIAL W FS
 CONTRAST
 T1 SE CORONAL W FS

CARDIAC

UNMH STANDARD HEART

LOCALIZER
 T2 HASTE AXIAL DARK BLOOD
 TRUFI 2D RETRO 2 CHAMBER
 TRUFI 2D RETRO SHORT AXIS
 TRUFI 2D RETRO 4 CHAMBER
 Optional-----
 TRUFI 2D CINE
 T2 HASTE CORO DARK BLOOD
 T2 HASTE AXIAL DARK BLOOD
 Dark Blood
 T2 STIR DARK BLOOD
 T1 TSE DARK BLOOD
 T2 TSE DARK BLOOD

UNMH INFARCT PROTOCOL

LOCALIZER
 T2 HASTE AXIAL DARK BLOOD
 TRUFI 2D RETRO 2 CHAMBER
 TRUFI 2D RETRO SHORT AXIS
 TRUFI 2D RETRO 4 CHAMBER
 TFL DYNAMIC 1ST PASS PRE
 CONTRAST
 TFL DYNAMIC 1ST PASS POST
 TRUFI T1 SCOUT
 TFL IR SHT AXIS
 TFL IR 2 OR 4 CHAMBER
 T1 PSIR SHORT AXIS
 T1 PSIR 2 OR 4 CHAMBER
 Optional-----
 TRUFI SINGLE SLICE 2 CHAMB
 TRUFI SINGLE SLICE SHT AXI
 TRUFI SINGLE SLICE 4 CHAMB
 T1 TRUFI SINGLE SLICE W IR
 UNABLE TO BREATH-HOLD
 TRUFI SINGLE SHOT NON BH

UNMH TUMOR PROTOCOL

LOCALIZER
 T2 HASTE AXIAL DARK BLOOD
 TRUFI 2D RETRO 2 CHAMBER
 TRUFI 2D RETRO SHORT AXIS

SIEMENS MAGNETOM Symphony syngo MR A30

\\USER

UNM

CARDIAC

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UNMH TUMOR PROTOCOL
  TRUFI 2D RETRO 4 CHAMBER
  T1 TSE DARK BLOOD 4 CHAMB
  T2 TSE DARK BLOOD 4 CHAMB
  TFL DYNAMIC 1ST PASS PRE
  CONTRAST
  TFL DYNAMIC 1ST PASS POST
  TRUFI TI SCOUT
  TFL IR SHT AXIS
  TFL IR 2 OR 4 CHAMBER
  T1 PSIR SHORT AXIS
  T1 PSIR 2 OR 4 CHAMBER
  Optional-----
  T1 TFL 2D NORMAL HR
  TFL DYN SINGLE SHOT 4 SLIC
  TRUFI 2D CINE
  T1 TSE DARK BLOOD
  TRUFI SINGLE SHOT 2 CHAMB
  TRUFI SINGLE SHOT 4 CHAMB
  TRUFI SINGLE SHOT SHORT AX
UNMH VALVE DISEASES
  LOCALIZER
  T2 HASTE AXIAL DARK BLOOD
  TRUFI 2D RETRO 2 CHAMBER
  TRUFI 2D RETRO SHORT AXIS
  TRUFI 2D RETRO 4 CHAMBER
  FL 2D RETRO THRU VALVE-DEF
  TRUFI CINE THRU VALVE
  FL 2D FLOW QUNT THRU PLANE
  FL 2D FLOW QUNT IN PLN
UNMH ARRYTHMOGENIC RV DYSP
  LOCALIZER
  T2 HASTE AXIAL DARK BLOOD
  TRUFI 2D RETRO 2 CHAMBER
  TRUFI 2D RETRO SHORT AXIS
  T1 TSE DARK BLOOD 4 CHAMB
  TFL DYNAMIC 1ST PASS PRE
  CONTRAST
  TFL DYNAMIC 1ST PASS POST
  CONTRAST
  TRUFI TI SCOUT
  TFL IR SHT AXIS
  TFL IR 2 OR 4 CHAMBER
  T1 PSIR SHORT AXIS
  T1 PSIR 2 OR 4 CHAMBER
  TRUFI 2D RETRO 4 CHAMBER
  Optional-----
  TRUFI 2D CINE
  TRUFI SING SLICE W IR PULS
UNMH UNCOOPERATIVE PATIENT
  LOCALIZER
  TRUFI SING SHOT 15 SLICES
  TRUFI SING SHOT DB 7 SLICE
  TRUFI 2D NON TRIGGERED
  TRUFI 2D CINE
OLD PERFUSION
  Turbo Flash Seq. Below
  TI-Scout
  first-pass_1sl+1run pre
  first-pass_8sl+50run post
  tf125_t1_Norm_HR
  
```

SIEMENS MAGNETOM Symphony syngo MR A30

\\USER

UNM

CARDIAC

OLD PERFUSION

optional
tfl25_t1_segmented

Options

Phase Contrast (VENC)
flash 2d7_Cine(10-20 FLIP)
haste_cor_db 4mm
haste_ax_db 4mm
tfl_sr_first-pass_8slices
TI-Scout
tfl ir 1 slice multiview
tfl ir short axis mbh

OLD INFARCT PROTOCOL

trufi multiview 9 slices
tfl_loc_multi
db haste axial 20slice mbh
Trufi_12-Sl.12bh_2chamber
Trufi_12-Sl.12bh_short ax
Truefi_12-Sl.12bh_4chamber
DYNAMIC FIRST PASS
tfl sr dynamic 1st pass
TISSUE CHARACTERIZATION
trufi_loc_multi
tfl ir short axis mbh
tfl65_t1_1-slice W IR PULS
OPTIONAL
tfl_sr_dyn_4sli_DYNAMIC

NEW SEQUENCES

CINE SEQUENCES
tf2d14_retro_MBH
tf2d14_retro_ECG_or_Pulse
tf2d_rt_NonTrig
MORPHOLOGY AND ANATOMY
trufi_single-shot_15sl
trufi_single-shot_7sl_db
DELAYED ENHANCEMENT
tfl25_t1_psr_segmented
tfl_single-shot_12sl_nonbh

AORTA-OUTFLOW AND ANGIO

LOCALIZER
T2 HASTE AXIAL DARK BLOOD
TRUFI 2D RETRO 2 CHAMBER
TRUFI 2D RETRO SHORT AXIS
TRUFI 2D THRU AORTIC VALVE
T1 FL 3D PARASAG PRE
TRUFI 2D RETRO CANDY CANE
T1 TFL PARASAG CARE BOLUS
T1 FL 3D PARASAG POST CON

CHEST

PED SEQUESTRATION LUNG

LOCALIZER
T2 HASTE AXIAL W FS
T2 HASTE CORONAL W FS
T1 FL 3D VIBE AXIAL
T1 FL 3D VIBE CORONAL
CONTRAST
T1 FL 3D VIBE CORO POST
T1 FL 3D VIBE AXIAL POST

PECTORAL MUSCLE

localizer

CHEST WALL

SIEMENS MAGNETOM Symphony syngo MR A30

\\USER	UNM	CHEST	CHEST WALL
			LOCALIZER T2 TSE AXIAL T2 TSE SAGITTAL T1 FL 2D AXIAL T1 FL 2D SAGITTAL T2 TFL 2D AXIAL T2 HASTE CORONAL T2 STIR AXIAL T2 TFL 2D PARASAGITTAL CONTRAST T1 FL 2D AXIAL POST W FS T1 FL 2D SAG POST CON W FS
			STERNUM LOCALIZER T1 FL 2D SAGITTAL T2 STIR SAGITTAL T1 FL 2D CORONAL T2 STIR CORONAL T1 FL 2D AXIAL CONTRAST T1 FL 2D AXIAL POST W FS T1 FL 2D SAG POST CON W FS Optional----- T2 STIR AXIAL
			MEDIASTINUM LOCALIZER T2 HASTE AXIAL DARK BLOOD T2 HASTE CORO DARK BLOOD T2 STIR AXIAL T2 STIR CORONAL T2 TSE AXIAL T2 TSE CORONAL T1 FL 2D AXIAL CONTRAST T1 FL 2D AXIAL POST W FS T1 FL 3D AXIAL VIBE POST
		BRACHIAL PLEXUS	BRACHIAL PLEXUS ROUTINE LOCALIZER T1 TSE CORONAL T2 STIR CORONAL T1 TSE AXIAL T2 STIR AXIAL T1 TSE SAGITTAL T2 STIR SAGITTAL Optional----- T2 TSE AXIAL W FS
		ABDOMEN	LIVER LOCALIZER T2 TRUFI CORONAL T2 HASTE CORONAL T1 FL 2D AXIAL IN OPP PHAS T2 TSE AXIAL W FS T2 HASTE AXIAL T1 FL 3D AXIAL VIBE CONTRAST T1 FL 3D AXIAL VIBE POST T1 FL 3D AXIAL VIBE POST T1 FL 3D AXIAL VIBE POST

SIEMENS MAGNETOM Symphony syngo MR A30

\\USER

UNM

ABDOMEN

LIVER

Optional-----
 T2 STIR AXIAL
 T1 FL 3D AXIAL VIBE X 3
 T1 FL 2D AXIAL
 SEQ BELOW IS FREE BREATH
 T2 TSE AXIAL

KIDNEYS

LOCALIZER
 T1 FL 2D AXIAL IN OPP PHAS
 T2 HASTE AXIAL
 T2 TSE AXIAL W FS
 T2 HASTE CORONAL
 T1 FL 3D AXIAL VIBE
 CONTRAST
 T1 FL 3D AXIAL VIBE POST
 T1 FL 3D AXIAL VIBE POST
 T1 FL 3D SAG VIBE POST
 Optional-----
 T1 FL 2D AXIAL

MRCP

LOCALIZER
 T1 FL 2D AXIAL IN OPP PHAS
 T2 HASTE AXIAL NO FS
 T2 HASTE CORONAL NO FS
 T2 TSE AXIAL W FS
 T2 TSE CORONAL THICK SLAB
 T2 TSE CORONAL THICK SLAB
 T2 TSE CORONAL THICK SLAB
 T2 HASTE 3D CORO W RS TRIG
 Optional-----
 T2 HASTE CORONAL
 T2 TSE 3D CORO W RS TRIG
 T1 FL 2D AXIAL

MRCP-PEDIATRIC

LOCALIZER
 T1 FL 2D AXIAL IN OPP PHAS
 T2 HASTE AXIAL
 T2 HASTE AXIAL
 T2 HASTE CORONAL
 T2 TSE AXIAL W FS
 T2 TSE CORONAL THICK SLAB
 T2 TSE CORONAL THICK SLAB
 T2 TSE CORONAL THICK SLAB
 T2 HASTE 3D CORO W RS TRIG

ADRENALS

LOCALIZER
 T2 TSE AXIAL W FS
 T2 HASTE AXIAL
 T2 HASTE CORONAL
 T1 FL 2D AXIAL IN OUT PHAS
 T1 FL 2D CORO IN OPP PHAS

UNCOOPERATIVE

USE BELLOWS
 LOCALIZER
 T2 TRUFI CORONAL
 T2 HASTE AXIAL
 T2 HASTE AXIAL W FS
 T1 FL 2D AXIAL IN OPP PHAS
 T2 TSE AXIAL
 CONTRAST

SIEMENS MAGNETOM Symphony syngo MR A30

\\USER

UNM

ABDOMEN

UNCOOPERATIVE

T1 FL 2D AXIAL W FS

FETAL ABDOMEN

Set up planes to fetus
not to the mother

LOCALIZER

T2 HASTE AXIAL W FS

T2 HASTE CORONAL W FS

T2 HASTE SAGITTAL W FS

T2 TSE AXIAL W FS

T2 HASTE CORO W FS

PANCREAS

LOCALIZER

T1 FL 2D AXIAL IN OPP PHAS

T1 FL 2D CORONAL

T2 HASTE AXIAL

T2 TSE AXIAL W FS

T2 HASTE CORONAL W FS

RUN MRCP SEQ BELOW W PANCR

T2 HASTE 3D CORO W RS TRIG

T2 TSE CORO THICK SLAB

T2 TSE CORO THICK SLAB

T2 TSE CORO THICK SLAB

T1 FL 3D AXIAL VIBE

CONTRAST

T1 FL 3D AXIAL VIBE POST

T1 FL 3D AXIAL VIBE POST

T1 FL 3D AXIAL VIBE POST

Optional-----

T1 FL 2D AXIAL

CA184008 RESEARCH PROTOCOL

LOCALIZER

T1 FL 2D AXIAL W FS

T2 TSE AXIAL W FS

CONTRAST

T1 FL 2D AXIAL POST W FS

APPENDIX-PREGNANCY

LOCALIZER

T1 FL 2D AXIAL

T2 TSE AXIAL

T2 TSE AXIAL W FS

UROGRAPHY

LOCALIZER

READ ME -EXAM INSTRUCTIONS

T2 HASTE CORONAL

T2 HASTE CORONAL

T2 HASTE AXIAL

T2 TSE AXIAL

CONTRAST

T1 FL 3D AXIAL VIBE POST

T1 FL 3D CORONAL POST

T1 FL 3D CORONAL POST

T1 FL 3D AXIAL VIBE POST

READ ME

Optional-----

T1 FL 3D CORONAL POST

CONTRASTED ANGIO

CAROTID

Run both TOF + CE angio
unless told otherwise

LOCALIZER

SIEMENS MAGNETOM Symphony syngo MR A30

\\USER

UNM

CONTRASTED ANGIO

CAROTID

T1 FL 2D AXIAL TOF
 Run T1 AX For DISSECTION
 T1 TSE AXIAL W FS
 T1 FL 3D CORONAL
 CONTRAST
 T1 TFL 2D AXIAL CARE BOLUS
 T1 FL 3D CORONAL POST

RENAL-ABD AORTA

LOCALIZER
 T1 FL 2D AXIAL
 T2 TSE AXIAL W FS
 T1 FL 3D CORONAL
 CONTRAST
 T1 TFL 2D AXIAL CARE BOLUS
 T1 FL 3D CORONAL POST
 T1 FL 3D AXIAL VIBE POST

MESENTERIC-CELIAC ARTERIES

LOCALIZER
 T1 FL 2D AXIAL
 T2 TSE AXIAL W FS
 T1 FL 3D SAGITTAL
 CONTRAST
 T1 TFL 2D AXIAL CARE BOLUS
 T1 FL 3D SAGITTAL POST
 T1 FL 3D SAG VIBE POST
 T1 FL 3D SAG VIBE POST
 T1 FL 3D AXIAL VIBE POST

RENAL-IVC

LOCALIZER
 T1 FL 2D AXIAL IN OPP PHAS
 T2 TSE AXIAL W FS
 T2 HASTE AXIAL W FS
 T1 FL 3D CORONAL
 CONTRAST
 T1 TFL 2D AXIAL CARE BOLUS
 T1 FL 3D CORONAL POST
 T1 FL 3D CORONAL POST
 T1 FL 3D CORONAL POST
 T1 FL 3D CORONAL POST
 T1 FL 3D AXIAL VIBE POST
 Optional-----
 T1 FL 2D AXIAL

RUN-OFF

LOCALIZER LOWER LEG
 LOCALIZER MID LEG
 LOCALIZER PELVIS
 T1 FL 3D CORO PELVIS
 T1 FL 3D CORO MID LEG
 T1 FL 3D CORO LOW LEG
 CONTRAST
 T1 TFL 2D SAG CARE BOLUS
 T1 FL 3D CORO PELVIS POST
 T1 FL 3D CORO MID LEG POST
 T1 FL 3D CORO LOW LEG POST
 Optional-----
 T1 FL 3D AXIAL LOW LEG

RUN-OFF EXT TALL PEOPLE

LOCALIZER LOW LEG
 LOCALIZER UPPER LEG
 LOCALIZER PELVIS

SIEMENS MAGNETOM Symphony syngo MR A30

\\USER

UNM

CONTRASTED ANGIO

RUN-OFF EXT TALL PEOPLE

T1 FL 3D CORO PELVIS W FS
 T1 FL 3D CORO UP LEG W FS
 T1 FL 3D CORO LOW LEG W FS
 CONTRAST
 T1 FL 3D CORO LOW LEG
 T1 TFL 2D SAG CARE BOLUS
 T1 FL 3D CORO PELVIS POST
 T1 FL 3D CORO UP LEG POST
 T1 FL 3D CORO LOW LEG POST

HYPER LOWER LEG

LOCALIZER
 T1 TFL 2D AXIAL TIMING
 T1 TRUFI LOW LEG LOCALIZER
 T1 FL 3D BILAT SAG
 CONTRAST
 T1 FL 3D BILAT SAG POST
 T1 FL 3D BILAT SAG POST

THORACIC AORTA-CANDY CANE

LOCALIZER
 T2 HASTE AXIAL DARK BLOOD
 T1 FL 2D AXIAL
 T2 HASTE PARASAG DARK BLOO
 TRUFISP CORONAL
 T1 FL 3D PARASAGITTAL
 CONTRAST
 T1 TFL 2D SAG CARE BOLUS
 T1 FL 3D PARASAG POST
 T1 FL 3D AXIAL VIBE POST

AORTA-GREAT VESSELS-SUBCLA

LOCALIZER
 T2 HASTE AXIAL DARK BLOOD
 T1 FL 2D AXIAL
 T1 FL 3D PARASAGITTAL
 CONTRAST
 T1 TFL 2D CORO CARE BOLUS
 T1 FL 3D PARASAG POST
 T1 FL 3D AXIAL VIBE POST

PULMONARY ANGIO

LOCALIZER
 PHASE CONT LOCALIZER SAG
 T1 FL 3D CORO SPATIAL
 T1 FL 3D CORO FILLING

TMJ

BILAT TMJs

LOCALIZER
 LOCALIZER
 PD TSE PARASAG 2 GRPS
 T2 TSE PARASAG 2 GRPS
 T1 TSE PARASAG 2 GRPS
 T2 TSE CORONAL
 LOCALIZER
 T1 TSE PARASAG 2 GRPS