RADIOLOGICAL TECHNOLOGY

General note:

- The CAMRT exam uses the metric system.

Glossary – ABBREVIATIONS

ABC	Automatic brightness control
AEC	Automatic exposure control
AC joints	Acromioclavicular joints
ALARA	As low as reasonably achievable
AML	Acanthiomeatal line
AP	Anteroposterior
ASIS	Anterior superior iliac spine
BMD	Bone mineral densitometry
BP	Blood pressure
BPM	Beats per minute
C. diff	Clostridium difficile
CHF	Congestive heart failure
CNS	Central nervous system
COPD	Chronic obstructive pulmonary disease
CPR	Cardiopulmonary resuscitation
CR	Central ray, computed radiography
CSF	Cerebrospinal fluid
C-spine	Cervical spine
CT	Computed tomography
CTA	Computed tomography angiography
CVA	Cerebrovascular accident
DAP	Dose area product
DFOV	Display field of view
DI	Diagnostic Imaging
DICOM	Digital imaging and communications in medicine
DNR	Do not resuscitate
DQE	Detective quantum efficiency
DR	Digital radiography
DRL	Diagnostic reference level
DSA	Digital subtraction angiography
ECG	Electrocardiogram
eGFR	Estimated glomerular filtration rate
ER	Emergency room
ERCP	Endoscopic retrograde cholangiopancreatography
ET	Endotracheal
FOV	Field of view
GI	Gastrointestinal

HIS	Hospital information system
HR	Heart rate
HU	Hounsfield unit / heat unit
HVL	Half value layer
ICU	Intensive Care Unit
IM	Intramuscular
IOML	Infraorbitomeatal line
IR	Image receptor
IV	Intravenous
IVC	Inferior *vena cava*
KUB	Kidneys, ureters, and bladder
kVp	Kilovolt peak
L-spine	Lumbar spine
LAO	Left anterior oblique
LPO	Left posterior oblique
mAs	Milliampere-second
MinIP	Minimum intensity projection
MIP	Maximum intensity projection
mmHg	Millimeters of mercury
MML	Mentomeatal line
MPR	Multiplanar reconstruction
MRI	Magnetic resonance imaging
MRSA	Methicillin resistant *Staphylococcus aureus*
MSCT	Multiple slice computed tomography
MVA	Motor vehicle accident
NG	Nasogastric
NPO	Nothing by mouth (*nil per os*– Latin)
OID	Object – image distance
OML	Orbitomeatal line
OR	Operating room
OSLD	Optically stimulated luminescence
PA	Posteroanterior
PACS	Picture archival and communication system
PE	Pulmonary embolism
PICC	Peripherally inserted central catheter
PPE	Personal protective equipment
QA	Quality assurance
QC	Quality control
RAO	Right anterior oblique
RIS	Radiology information system
ROI	Region of interest
RPO	Right posterior oblique
SC35	Safety code 35
SFOV	Scan field of view

SID	Source-image distance
SNR	Signal-to-noise ratio
SOB	Shortness of breath
SOD	Source-object distance
SSD	Shaded surface display (context: CT scan) / source skin distance
SVC	Superior vena cava
TB	Tuberculosis
TMJ	Temporomandibular joint
T-spine	Thoracic spine
US	Ultrasound
UTI	Urinary tract infection
VRE	Vancomycin-resistant enterococci
WL	Window level
WW	Window width