

Reporting Protocol for the Examination of Gross Autopsy of Adult Decedents

Version: autopsy-adult-20.02 Protocol Posting Date: February 2020

Accreditation Requirements

The use of this protocol is recommended for autopsy but is not required for accreditation purposes.

This protocol may be used for the following procedures:

Procedure	Description
Autopsy	Includes routine autopsy for adult decedents

The following should NOT be reported using this protocol:

Procedure	
Forensic autopsy	
Pediatric autopsy	

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With guidance from the CAP Autopsy and Neuropathology Committees.

* Denotes primary author. All other contributing authors are listed alphabetically.

Summary of Changes

20.02 – New autopsy reporting protocol

Reporting Template

Notes: This case summary may be useful for reporting autopsy findings but is not required for accreditation purposes. (NOTE A)

PATIENT IDENTIFICATION AND CONSENT FOR AUTOPSY

Patient name:
Consent and patient ID reviewed by Dr.
Mr./Ms
Two unique patient identifiers reviewed
Patient name:
Date of birth:
MRN:
Other:
Type of autopsy
Complete
Brain only
No head
Chest only
Abdomen only
Other:
Name of consenter:
Relationship to the deceased:
PRIOR POSTMORTEM PROCEDURES
Organ Donation (select all that apply)
Corneas
Skin
Bone and soft tissue (specify):
Organs (specify):
Other (specify):
— Funerary Preparation (select all that apply)
Eye caps

____ Jaws wired or sewn closed

- Evidence of embalming (specify):
- ____ Other (specify): _____

EXTERNAL APPEARANCE

Well-developed	
Other (specify):	
Age:	
Race	
Caucasian	
African American Hispanic	
Asian	
Other (specify):	
Sex	
Male	
Female	
Other (specify):	
Body Weight (kilograms)kg	
Body Length (centimeters)cm	
BMI	
Note: use formula weight (kg)/ [height (m)]2	
Personal effect with or on the body	
No Yes (specify):	
Tes (specify)	
Toes / fingernails:	
Unremarkable	
Unremarkable Onychomycosis	
Unremarkable Onychomycosis Koilonychia	
Unremarkable Onychomycosis	
Unremarkable Onychomycosis Koilonychia Splinter hemorrhages	
 Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Cyanotic 	
Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Cyanotic Other (specify):	
Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Cyanotic Other (specify):	
Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Cyanotic Other (specify):	
 Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Cyanotic Other (specify):	
 Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Cyanotic Other (specify):	
<pre>Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Other hemorrhages Other (specify):</pre>	
 Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Cyanotic Other (specify):	
<pre>Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Cyanotic Other (specify):</pre>	
<pre>Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Cyanotic Other (specify):</pre>	
<pre>Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Cyanotic Other (specify):</pre>	
<pre>Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Other (specify):</pre>	
<pre>Unremarkable Onychomycosis Koilonychia Splinter hemorrhages Other (specify):</pre>	

Other (specify):	
<pre> Hair color Black Brown Blond Grey Other (specify):</pre>	
Eye color Brown Blue Hazel Green Other (specify):	
Pupil measurement- right (centimeters):	_ cm
Pupil measurement- left (centimeters):	cm
Sclerae Anicteric Icteric Other (specify):	
Ears Unremarkable Other (specify):	
Nose Unremarkable Other (specify):	
Oral cavity Good dentition Poor dentition Dentures No teeth Exam not performed due to rigor Other (specify):	
External genitalia Mormal male Normal female Other (specify):	
Leg circumference 10 cm from medial malleol Right (centimeters): cm Left (centimeters): cm	us
Edema None Peripheral Generalized Other (specify):	

Scars/ incisions	
None	
Present (specify):	
Location (specify):	
Size (centimeters): cm	
Evidence of therapy	
None	
Nasogastric tube	
PEG tube	
Endotracheal tube	
Foley catheter	
Other (specify):	
Back	
Unremarkable	
Other (specify):	
INCISIONS AND BODY CAVITIES	
Incision	
Standard Y-shaped	
Biparietal	
Other (specify):	
Organs in normal anatomic positions	
Yes	
No	
Other (specify):	
+ Panniculus (centimeters measured at thickest are	a): cm
Deviter and fluid	
Peritoneal fluid None	
Present (milliliters): ml Serous	
Cloudy	
Serosanguinous	
Sanguinous Other (specify):	
Peritoneal surfaces	
Smooth	
Adhesions	
Other (specify):	
Right pleural cavity	
Smooth	
Adhesions Other (specify):	

Dight ploural fluid
Right pleural fluid None
Present (milliliters): ml
Serous
Serosanguinous
Sanguinous
Other (specify):
Left pleural cavity
Smooth
Adhesions
Other (specify):
Left pleural fluid
None
Present (milliliters): ml
Šerous
Serosanguinous
Other (specify):
Other (specify)
CARDIOVASCULAR SYSTEM
Heart weight
(grams): g Note: see reference table by patient weight
Pericardium
Intact
Adhesions
No adhesions
Other (specify):
Other (specify)
Designed and the Life of all
Pericardial fluid
Pericardial fiuld None
None
None Present (milliliters): ml
None Present (milliliters): ml Serous
None Present (milliliters): ml Serous Sanguinous
None Present (milliliters): ml Serous
None Present (milliliters): ml Serous Sanguinous
<pre>Mone Present (milliliters): ml Serous Sanguinous Other (specify): + Epicardial fat + Minimal</pre>
<pre>Mone Present (milliliters): ml Serous Sanguinous Other (specify): + Epicardial fat + Minimal</pre>
<pre>Mone None Present (milliliters): ml Serous Sanguinous Other (specify): + Epicardial fat + Minimal + Moderate</pre>
<pre>Mone None Present (milliliters): ml Serous Sanguinous Other (specify): + Epicardial fat + Minimal + Moderate + Large amount</pre>
<pre> None Present (milliliters): ml Serous Sanguinous Other (specify): + Epicardial fat + Minimal + Moderate</pre>
<pre>NonePresent (milliliters):mlSerousSanguinousOther (specify):</pre> +Epicardial fat +Minimal +Moderate +Large amount
<pre>NonePresent (milliliters):mlSerousSanguinousOther (specify):</pre> +Epicardial fat +Minimal +Moderate +Large amount +Other (specify):
<pre>NonePresent (milliliters):mlSerousSanguinousOther (specify): + Epicardial fat +Minimal +Moderate +Large amount +Other (specify):Epicardial surfaceSmooth</pre>
<pre>NonePresent (milliliters):mlSerousSanguinousOther (specify): + Epicardial fat + Minimal + Moderate + Large amount + Other (specify): Epicardial surfaceSmooth Glistening</pre>
<pre>NonePresent (milliliters):mlSerousSanguinousOther (specify): + Epicardial fat + Minimal + Moderate + Large amount + Other (specify): Epicardial surfaceSmoothGlistening Roughened</pre>
<pre>NonePresent (milliliters):mlSerousSanguinousOther (specify): + Epicardial fat + Minimal + Moderate + Large amount + Other (specify): Epicardial surfaceSmooth Glistening</pre>

<u>Coronary ostia</u> <u>Normally positioned</u>
Patent
Other (specify):
Foramen ovale
Closed Probe patent
Other (specify):
Coronary arteries follow normal anatomic course
Yes
No
Other (specify):
Coronary circulation
Right dominant Left dominant
Co- dominant
Athereesia
Atherosclerosis Left anterior descending artery (LAD)
None
% stenosis:
Eccentric
Other (specify):
Left circumflex artery (LCX)
None
% stenosis: Eccentric
Concentric
Other (specify):
Right coronary artery (RCA)
None
% stenosis:
Eccentric
Other (specify):
Chamber dilation
Yes
No
Other (specify):
Valve leaflets
Thin/ delicate
Other (specify):
Chordae tendinae
Thin
Other (specify):

+ Valve circumferences + Tricuspid (centimeters): cm Abnormalities (specify): Note: Reference range 10.0 – 12.5 cm
+ Pulmonic (centimeters): cm
Abnormalities (specify):
Note: Reference range 7.0 – 9.0 cm
+ Mitral (centimeters): cm
Abnormalities (specify):
Note: Reference range 8.0 – 10.5 cm
+ Aortic (centimeters): cm
Abnormalities (specify):
Note: Reference range 6.0 – 7.5 cm
Myocardium
Firm
Red-brown
Other (specify):
Endocardium
Smooth and thin
Thickened
Other (specify):
Left ventricular free wall (centimeters): cm
Note: Reference range less than 1.5 cm
Right ventricular free wall (centimeters): cm
Note: Reference range less than 0.5 cm
Santum (continutoro)
Septum (centimeters): cm
Note: Reference range less than 1.5 cm
Pulmonary artery
Appropriate caliber
Normal configuration
Contains embolus
Other (specify):
Ascending aorta
Appropriate caliber
Normal configuration
Other (specify):
Major arteries arising from aortic arch
Normal configuration
Patent
Other (specify):

Thoracic aorta	
No atherosclerosis	
Mild atherosclerosis	
Moderate atherosclerosis	
Severe atherosclerosis	
Abdominal aorta	
No atherosclerosis	
Mild atherosclerosis	
Moderate atherosclerosis	
Severe atherosclerosis	
Managa and a	
Venae cavae	
Patent	
Thin- walled	
Thrombi present Other (specify):	
RESPIRATORY SYSTEM	
Epiglottis, larynx, trachea	
No lesions	
Other (specify):	
Right lung weight (grams): g	
Note: Reference range 360 – 570 g	
Left lung weight (grams): g	
Left lung weight (grams): g Note: Reference range 325 – 480 g	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify):	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify):	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify):	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify):	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify): Left lung parenchyma	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify): Left lung parenchyma Soft and pale red	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify): Left lung parenchyma	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify): Left lung parenchyma Soft and pale red Other (specify):	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify): Left lung parenchyma Soft and pale red	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify): Left lung parenchyma Soft and pale red Other (specify):	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify): Left lung parenchyma Soft and pale red Other (specify):	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify): Left lung parenchyma Soft and pale red Other (specify):	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify): Left lung parenchyma Soft and pale red Other (specify): Bronchi Patent Other (specify):	
Left lung weight (grams): g Note: Reference range 325 – 480 g Fixation Fixed in distension Cut fresh Other (specify): Right lung parenchyma Soft and pale red Other (specify): Left lung parenchyma Soft and pale red Other (specify): Bronchi Patent Other (specify):	

Pulmonary arteries ____ No atherosclerosis ____ Atherosclerosis ____ Pulmonary emboli (specify size and location) ____ No pulmonary emboli ____ Other (specify): _____ **DIGESTIVE SYSTEM** + Tongue + ____ Papillated + ____ Smooth + ____ Other (specify): _____ ____ Esophagus ____ Normal anatomic configuration ____ Other (specify): _____ __ Esophageal mucosa ____ White ____ Intact ____ Other (specify): _____ _ Squamocolumnar junction ____ Sharply defined ____ Indistinct ____ Other (specify): _____ Stomach ____ Empty ____ Distended ____ Contains partially digested food and liquids ____ Other (specify): _____ Gastric mucosa ____ Intact, rugated ____ Other (specify): _____ _ Appendix ____ Present ____ Surgically absent ____ Other (specify): _____ Small bowel ____ Usual caliber ____ Dilated ____ Strictured ____ Other (specify): _____ ____ Small bowel serosa ____ Tan pink shiny ____ Adhesions ____ Other (specify): _____

Small bowel contents (specify):
Small bowel mucosa
Tan
No lesions
Other (specify):
Large bowel
Usual caliber
Dilated
Stricture
Other (specify):
Large bowel serosa
Tan pink shiny
Adhesions
Other (specify):
Large bowel contents (specify):
Large bowel mucosa
Tan
No lesions
Polyps
Diverticula
Other (specify):
<pre>+ Superior mesenteric artery + No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify):</pre>
+ No atherosclerosis
 + No atherosclerosis + Degree of atherosclerosis (specify):
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): Liver weight (grams): g Note: Reference range 1500 – 1800 g
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): Liver weight (grams): g Note: Reference range 1500 - 1800 g Liver capsule
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): Liver weight (grams): g Note: Reference range 1500 – 1800 g
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): Liver weight (grams): g Note: Reference range 1500 – 1800 g Liver capsule Smooth
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): Liver weight (grams): g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify):
<pre>+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): Liver weight (grams): g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify):</pre>
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify): Liver parenchyma Slightly firm
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify): Liver parenchyma Slightly firm Firm
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify): Liver parenchyma Slightly firm Slightly firm Soft
+No atherosclerosis +Degree of atherosclerosis (specify): +Other (specify):g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify): Liver parenchyma Slightly firm Soft Maroon-brown
+No atherosclerosis +Degree of atherosclerosis (specify): +Other (specify):g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify): Liver parenchyma Slightly firm Soft Soft Maroon-brown Green tinged
+No atherosclerosis +Degree of atherosclerosis (specify): +Other (specify):g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify): Liver parenchyma Slightly firm Soft Maroon-brown
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify): Liver parenchyma Slightly firm Sightly firm Soft Maroon-brown Green tinged Yellow orange
+ No atherosclerosis + Degree of atherosclerosis (specify): + Other (specify): g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify): Liver parenchyma Slightly firm Firm Soft Maroon-brown Green tinged Yellow orange Rusty brown
+No atherosclerosis +Degree of atherosclerosis (specify): +Other (specify):g Note: Reference range 1500 – 1800 g Liver capsule Smooth Glistening Intact Other (specify): Other (specify): Liver parenchyma Slightly firm Soft Maroon-brown Green tinged Yellow orange Rusty brown Mottled red

Gallbladder Present Surgically absent Other (specify):	-	
Gallbladder wall Thin Fibrous Other (specify):	-	
Gallbladder mucosa Velvety Green Other (specify):	-	
Gallbladder contents Dark green mucoid bile No calculi Calculi Other (specify):	_	
Extrahepatic biliary system Patent Other (specify):		
Portal vein Patent Other (specify):	-	
Hepatic arteries Patent Other (specify):	-	
Hepatic veins Patent Other (specify):	-	
Pancreas dimensions (centimeters): cm x Note: Average 23.0 x 4.5 x 3.8 cm	cm x	cm
Pancreatic parenchyma Tan Firm and lobulated Autolyzed Other (specify):		
Pancreatic duct Patent Not probe patent Other (specify):	_	

URINARY TRACT Note: Average combined kidney weight 230-440 g
Right kidney weight (grams): g
Right kidney cortex Thickness (centimeters): cm Smooth Granular Scarred Other (specify):
Right kidney parenchyma Red-brown Clearly demarcated corticomedullary junctions Ill-defined corticomedullary junctions Other (specify):
Right ureter Patent Not patent Dilated Other (specify):
Left kidney weight (grams): g
Left kidney cortex Thickness (centimeters): cm Smooth Granular Scarred Other (specify):
Left kidney parenchyma Red-brown Clearly demarcated corticomedullary junctions Ill-defined corticomedullary junctions Other (specify):
Left ureter Patent Not patent Dilated Other (specify): Renal arteries Patent No atherosclerosis Mild atherosclerosis Moderate atherosclerosis Severe atherosclerosis

Bladder
Collapsed
Volume of urine (milliliters): ml
Bladder mucosa
Intact Other (specify):
Other (specify)
MALE REPRODUCTIVE TRACT (if appropriate)
Prostate
Normal size
Enlarged
Nodular
Size (centimeters): cm x cm x cm Other (specify):
Testes
Normal size
Enlarged
Other (specify):
To do not confere
Testes cut surface
Brown parenchyma Tubules string in normal manner
Tubules do not string
Other (specify):
FEMALE REPRODUCTIVE TRACT (if appropriate)
FEMALE REPRODUCTIVE TRACT (if appropriate)
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus Present and appropriate size
FEMALE REPRODUCTIVE TRACT (if appropriate)UterusPresent and appropriate sizePresent (comment):
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus Present and appropriate size
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus Present and appropriate size Present (comment): Surgically absent Right Ovary
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus Present and appropriate size Present (comment): Surgically absent Right Ovary Size (centimeters): Cm xcm x
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus Present and appropriate size Present (comment): Surgically absent Right Ovary Size (centimeters): Cm xcm Not identified
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus Present and appropriate size Present (comment): Surgically absent Right Ovary Size (centimeters): Cm xcm x
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus Present and appropriate size Present (comment): Surgically absent Surgically absent Size (centimeters): Size (centimeters): Not identified Other (specify):
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus Present and appropriate size Present (comment): Surgically absent Size (centimeters): Cm xcm x Not identified Other (specify): Left Ovary
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus Present and appropriate size Present (comment): Surgically absent Size (centimeters): Cm xcm x Not identified Other (specify): Cm xcm x Size (centimeters): Cm xcm x
FEMALE REPRODUCTIVE TRACT (if appropriate) Uterus Present and appropriate size Present (comment): Surgically absent Size (centimeters): Cm xcm x Not identified Other (specify): Left Ovary
FEMALE REPRODUCTIVE TRACT (if appropriate)
FEMALE REPRODUCTIVE TRACT (if appropriate) Present and appropriate size Present (comment): Surgically absent Size (centimeters): Mot identified Other (specify): Size (centimeters):
FEMALE REPRODUCTIVE TRACT (if appropriate) Present and appropriate size Present (comment): Surgically absent Size (centimeters): Cm x cm x cm Not identified Other (specify): Size (centimeters): Cm x cm x cm Not identified Other (specify): Other (specify): Pale
FEMALE REPRODUCTIVE TRACT (if appropriate) Present and appropriate size Present (comment): Surgically absent Size (centimeters): Not identified Other (specify): Size (centimeters): Constrained Other (specify): Constrained Other (specify): Constrained Other (specify): Constrained Other (specify):
FEMALE REPRODUCTIVE TRACT (if appropriate) Present and appropriate size Present (comment): Surgically absent Size (centimeters): Cm x cm x cm Not identified Other (specify): Size (centimeters): Cm x cm x cm Not identified Other (specify): Other (specify): Pale
FEMALE REPRODUCTIVE TRACT (if appropriate)
FEMALE REPRODUCTIVE TRACT (if appropriate) Present and appropriate size Present (comment): Surgically absent Size (centimeters): Not identified Other (specify): Size (centimeters): Constrained Other (specify): Constrained Other (specify): Constrained Other (specify): Constrained Other (specify):
FEMALE REPRODUCTIVE TRACT (if appropriate)

Cervix
Without lesions Other (specify):
ENDOCRINE SYSTEM
Right adrenal weight (grams): g Note: Average weight 6 g (trimmed)
Left adrenal weight (grams): g Note: Average weight 6 g (trimmed)
Adrenal parenchyma Uniform yellow cortices Good demarcation from the medullae Autolyzed Other (specify):
Thyroid Weight (grams): g Symmetrical Red-brown Firm Nodular Other (specify): <i>Note: Average weight 30 – 70 g</i>
Breast tissue contains small amount of white fibrous tissue within yellow fat Other (specify):
-
Other (specify):
Other (specify): LYMPHORETICULAR SYSTEM Spleen weight (grams): g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 g
Other (specify): LYMPHORETICULAR SYSTEM Spleen weight (grams):g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 g Spleen capsule Smooth
Other (specify): LYMPHORETICULAR SYSTEM Spleen weight (grams):g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 g Spleen capsule Smooth Intact
Other (specify): LYMPHORETICULAR SYSTEM Spleen weight (grams):g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 g Spleen capsule Smooth
Other (specify): LYMPHORETICULAR SYSTEM Spleen weight (grams):g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 g Spleen capsule Smooth Intact
Other (specify):g LYMPHORETICULAR SYSTEM Spleen weight (grams):g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 g Spleen capsule Smooth Intact Other (specify): Spleen parenchyma Dark red Other (specify): Bone marrow
Other (specify): g Spleen weight (grams): g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 gSpleen capsuleSmoothIntactOther (specify):Spleen parenchymaDark redOther (specify):
Other (specify): g Spleen weight (grams): g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 g Spleen capsuleSmoothIntactOther (specify):Spleen parenchymaDark redOther (specify):Bone marrowDark redHard
Other (specify): g Spleen weight (grams): g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 gSpleen capsuleSmoothIntactOther (specify):Spleen parenchymaDark redOther (specify):
Other (specify):g LYMPHORETICULAR SYSTEM Spleen weight (grams):g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 g Spleen capsule Smooth Intact Other (specify): Spleen parenchyma Other (specify): Bone marrow Dark red Other (specify): Bone marrow Dark red Other (specify):
Other (specify):g LYMPHORETICULAR SYSTEM Spleen weight (grams):g Note: Average weight 150 – 200 g unless over 80-years-old, then average 100 g Spleen capsuleSmoothIntactOther (specify):Other (specify):Spleen parenchymaDark redOther (specify):Bone marrowDark redBort redBort redBort redBort redBort redSofter than usual
Other (specify): g LYMPHORETICULAR SYSTEM Spleen weight (grams): g Note: Average weight 150 - 200 g unless over 80-years-old, then average 100 g Spleen capsule Smooth Intact Other (specify): Spleen parenchyma Dark red Dark red Dark red Dark red Dark red Other (specify): Bone marrow Dark red Other (specify):

Thymus
Not identified
Age appropriate fatty replacement
Present (weigh)
Other
MUSCULOSKELETAL SYSTEM
Diaphragm
Intact
Other (specify):
Skeletal muscles
Red-brown and firm
Appropriate mass for age/ gender
Other (specify):
Calvarium
Intact
Normal thickness
Other (specify):
Vertebral column
Normal curvature
Kyphosis
Scoliosis Other (specify):
Other (specify)
Ribs
Fractures (specify):
No fractures
Other (specify):
Vertebral bodies
No fractures
Other (specify):
CENTRAL NERVOUS SYSTEM
Gross brain observations at time of autopsy. Post-fixation brain cutting observations and tissue sampling will be considered in separate protocol (under development)
Brain weight (grams): g
Note: Average weight 1100 – 1600 g
Dura
No lesions
Epidural hemorrhage
Subdural hemorrhage
Removal reveals no bony abnormalities
Other (specify):
Leptomeninges
No lesions
Subarachnoid hemorrhage

Opacity or discoloration
Other (specify):
Cerebral hemispheres
No lesions
Asymmetric (specify):
Atrophy (specify: diffuse, focal, lobar):
Edema (specify: diffuse, focal):
Other (specify):
Base of brain
No lesions
Uncal herniation
Circle of Willis
Normal
Atherosclerosis (specify location and severity):
Aneurysm (specify location and type):
* Note: If a ruptured aneurysm is suspected clinically and hemorrhage is present at the base of
the brain, it is advisable to wash away the blood and conduct a thorough search for the aneurysm before fixation
of the brain.
Other (specify):
O such all sure
Cerebellum
No lesions
Tonsillar herniation
Other (specify):
Brainstem
No lesions
Other (specify):
Spinal cord
Length (cm from cut superior to conus):cm
No lesions
Other (specify):
Not submitted
Pituitary
No lesions
Other (specify):
+ EYES
+ Eyes
+ Submitted
+ Not submitted
+ Other (specify):
AUTOPSY PROCEDURES AND ANCILLARY TESTING
· · · · · · · · · · · · · · · · · · ·

____ Approach to autopsy dissection ____ Rokitansky

Virchow Other (specify):	
_ Special dissection None Other (specify):	
Tissue retention Stock jar All organs (until signout) Other (specify):	
Additional samples taken Blood (specify): Vitreous Tissue (specify): Other (specify):	
Ancillary testing None Radiology (specify): Blood cultures (specify): Tissue cultures (specify): Toxicology (specify): Other (specify):	

Explanatory Notes

A. Introduction

The aim of this protocol is to improve the completeness, clarity, and portability of autopsy reporting, while being mindful of the wide range of practice settings in which the data in the report is generated and disseminated. Autopsy reporting has traditionally been entirely in prose, a methodology which complicates real time dictation in many cases, and which does not make data easily retrievable, particularly across institutions.

The protocol is based upon input from past and present members of the CAP Autopsy Committee, CAP Neuropathology Committee, and input from Katie Flickinger, MS, PA(ASCP)^{CM} as well as the references below.

The construction of this protocol does allow for the insertion of sentences where desired and thus combines the best of templating and traditional description. It is recommended that it be used as a paper copy or electronic tool directly in the autopsy suite while a case is being completed, though its use can be adapted as needed at different centers and depending on the information technology environment. Portions of the template may also be used in limited autopsies. Though this template represents the Autopsy Committee's recommendations for inclusion in an autopsy report, some sections with a plus sign "+" are considered more readily optional in practice and could be omitted.

Not only will the template provide more easily reproducible and extractable data, it may be used as a guide for trainees and pathologists who may only perform a limited number of autopsies in their practice. The committee hopes this is a first step in providing a general framework for more standardized quality autopsy practice.

The content of the protocol represents the consensus opinion of the CAP Autopsy Committee. It was ordered by organ system rather than order of the block dissection in recognition of variations in dissection practices across institutions as well as to create the most intelligible final report. Recognizing that the order of elements may be adjusted by users, it is the Committee's recommendation that all elements be included in the Gross Description. Microscopic sampling can also be institution dependent, but the Committee recommends broad histologic evaluation for autopsies.

References

- 1. Fyfe-Kirschner B and Miller DK. The future of autopsy reporting: data repository and research support. In: Hooper and Williamson, editors. *Autopsy in the 21st Century: Best Practices and Future Ideas.* Switzerland: Springer;2019. 39-56.
- 2. Wittekind C, Habeck JO, Gradistanac T. Proposals for standardization of autopsy reports. *Pathologe* 2014;35:182-190. https://doi.org/10.1007/s00292-013-1885-8.
- 3. Hanzlick R. The autopsy lexicon: suggested headings for autopsy reports. In: Collins K, editor. *Autopsy Performance and Reporting.* 3rd ed. Chicago: CAP Press;2017. 377-382.