

MINNEHAHA COUNTY OFFICE OF THE MEDICAL EXAMINER

220 W. Sixth Street, Suite 140 | Sioux Falls, SD 57104 | (605) 367-4300

ANCILLARY STUDIES AND HISTOLOGY INDEX

Case No. 2015-ME-0447 | MARSH, Eleanor Anne | DOB: 03/22/1969

Index Date:	October 14, 2015 (initial); updated November 14, 2015	Prepared By:	D.H. Farr (MT-03) / Dr. R.G.
Purpose:	This index documents ancillary study submissions, histology records, photography archives		

SECTION A – HISTOLOGY STUDIES

Block	Tissue / Organ	Section	Stain	Ordered	Date Submitted	Status / Notes
HB-01	Heart – LV free wall	2, full	H&E; Masson's trichrome	10/14/2015	10/14/2015	Slides reviewed 11/03/2015; report pending
HB-02	Heart – interventricular septum	1	H&E; Masson's trichrome	10/14/2015	10/14/2015	Slides reviewed 11/03/2015
HB-03	Heart – RV free wall	1	H&E	10/14/2015	10/14/2015	Slides reviewed 11/03/2015
HB-04	Coronary arteries – proximal	1	H&E; AD; von Kossa	10/14/2015	10/14/2015	Slides reviewed 11/03/2015; findings documented
HB-05	Conduction system – SA node	1	H&E	10/14/2015	10/14/2015	Slides reviewed 11/03/2015; consult with c
HB-06	Lung – right lower lobe (dependent)	2	H&E; PAS	10/14/2015	10/14/2015	Slides reviewed 11/03/2015
HB-07	Lung – left lower lobe (dependent)	2	H&E; PAS	10/14/2015	10/14/2015	Slides reviewed 11/03/2015
HB-08	Lung – right upper lobe	1	H&E	10/14/2015	10/14/2015	Slides reviewed 11/03/2015
HB-09	Liver – representative sections	2	H&E; PAS; reticulin	10/14/2015	10/14/2015	Slides reviewed 11/03/2015; mild findings
HB-10	Left kidney – representative	1	H&E; PAS	10/14/2015	10/14/2015	Slides reviewed 11/03/2015
HB-11	Right kidney – representative	1	H&E	10/14/2015	10/14/2015	Slides reviewed 11/03/2015
HB-12	Brain – frontal cortex (bilateral)	2	H&E; GFAP	10/14/2015	10/14/2015	PENDING – awaiting adequate formalin fixation
HB-13	Brain – hippocampus (bilateral)	2	H&E	10/14/2015	10/14/2015	PENDING – same as HB-12
HB-14	Brain – basal ganglia	1	H&E	10/14/2015	10/14/2015	PENDING – same as HB-12
HB-15	Brain – cerebellum	1	H&E	10/14/2015	10/14/2015	PENDING – same as HB-12
HB-16	Brain – brainstem (pons / medulla)	1	H&E	10/14/2015	10/14/2015	PENDING – same as HB-12
HB-17	Thyroid – representative	1	H&E	10/14/2015	10/14/2015	Slides reviewed 11/03/2015
HB-18	Adrenal (bilateral)	2	H&E	10/14/2015	10/14/2015	Slides reviewed 11/03/2015
HB-19	Spleen	1	H&E	10/14/2015	10/14/2015	Slides reviewed 11/03/2015
HB-20	Uterus and right ovary	2	H&E	10/14/2015	10/14/2015	Slides reviewed 11/03/2015; incidental right

histo slides returned 11/3 — DHF
await brain sections — RGA

SECTION B – PHOTOGRAPHY AND MEDIA DOCUMENTATION

Record Type	Description	Media / Location	Date Created	Status
Autopsy Photography	External; Ranvier surfaces; Sclerotic bands	MS Photo; 02101025	10/14/2015	ARCHIVED
Autopsy Photography	Each hand documented on Sab Carde	MS Photo; 02101025	10/14/2015	ARCHIVED
Autopsy Photography	All body surfaces; annotated key findings	MS Photo; 02101025	10/14/2015	ARCHIVED
Autopsy Photography	All major organs in situ and S. Card; S. Photo; 02101025	MS Photo; 02101025	10/14/2015	ARCHIVED

Record Type	Description	Media / Location	Date Created	Status
Autopsy Photography	Histology gross artery sections	SD Caprese ME Archive	07/21/2015	ARCHIVED
Photo Log / Shot List	Complete annotated shot list	ME Photo Archive	07/21/2015	NO CASE FILE
Scene Photography (SFPD)	Scene photography by SFPD CSUS	SFPD CSME Archive	10/14/2015	NO CASE FILE

SECTION C – DICTATION AND TRANSCRIPTION RECORD

Record	Dictated By	Date / Time Dictated	Transcription	Approved By / Date
Autopsy Report – full narrative	Dr. Adeyemi	10/14/2015	Transcribed	Dr. Adeyemi – approved 10/16/2015
Autopsy Report – internal	Dr. Adeyemi	10/14/2015	Transcribed	Dr. Adeyemi – approved 10/16/2015
Preliminary discussion / Doppler	Dr. Adeyemi	10/14/2015	Transcribed	Dr. Adeyemi – approved 10/16/2015
Histology review addendum	Dr. Brock	10/14/2015	Transcribed	Dr. Adeyemi approval – bra
Brain neuropathology review	PENDING		PENDING	PENDING – anticipated late November

SECTION D – QUALITY CONTROL AND ADMINISTRATIVE RECORDS

QC / Admin Item	Record Location	Date	Status
Scale calibration record – Autopsy Facility	ME Facility	09/30/2015	In compliance; calibration valid at t
Scale calibration record – Forensic	ME Facility	09/30/2015	In compliance
Thermometer calibration – MEI-09	MEI-09	09/15/2015	In compliance; within certification p
Body bag / seal inventory	ME Supply	10/16/2015	Seal issued to MEI-09 Kowalczyk; appl
MECS system case entry – internal	MECS	10/16/2015	In compliance; case 2015-ME-0447 active
MECS system – autopsy entry	MECS	10/16/2015	Preliminary data entered; pending fin
ME facility access log – 10/14/2015	ME Facility	10/14/2015	Maintained on site; available on requ
Peer review / QA (case)	ME Office QA Program		PENDING – review scheduled upon

This Ancillary Studies and Histology Index is a summary document and does not constitute the primary record for any of the items listed above. The primary records for histology (slide archive and pathologist's written notes), photography (digital photo server archive), dictation (digital dictation server), toxicology (laboratory accession files and instrument raw data), and case management (MECS database) are maintained in their respective systems, which are separate from the physical case file. This printed index represents a status snapshot as of its date of preparation and may not reflect subsequent updates to internal electronic systems. Requests for access to primary records must be directed to the Chief Medical Examiner.