

CONTENTS

1. Cardiac Conduction System	2	16. Spinal Cord, Posterior Removal	34
<i>Dylan V. Miller, MD</i>		<i>Dylan V. Miller, MD</i>	
		<i>Allison M. Kendall, BS</i>	
2. Air Embolism Demonstration	6	17. Spinal Cord in Continuity With Brain, Anterior Removal	36
<i>Mary Ann Sens, MD, PhD</i>		<i>Dylan V. Miller, MD</i>	
3. Esophageal Varices Demonstration	8	18. Spinal Cord in Continuity With Brain, Posterior Removal	38
<i>David L. Gang, MD</i>		<i>Dylan V. Miller, MD</i>	
4. Deep Leg Vein Dissection	10	<i>Kim A. Collins, MD</i>	
<i>Jeremy S. Ditelberg, MD</i>		19. Eye Enucleation, Posterior Approach	40
5. Back (Posterior Trunk) and Extremities Cut-Downs	12	<i>John H. Sinard, MD, PhD</i>	
<i>Karen F. Ross, MD</i>		<i>Arthur J. Belanger, MHS, PA(ASCP)</i>	
6. Disarticulations, Removal of Long Bones and Ribs	14	20. Removal of the Temporal Bone, En Bloc Resection	42
<i>Patrick E. Lantz, MD</i>		<i>Richard M. Conran, MD, PhD, JD</i>	
<i>Kim A. Collins, MD</i>		21. Fetal Brain Removal	44
7. En Bloc Pelvic Dissection	16	<i>Richard M. Conran, MD, PhD, JD</i>	
<i>Stephen J. Cina, MD</i>		22. Appendix	46
8. Peripheral Nerve Sampling	18	<i>Kim A. Collins, MD</i>	
<i>Joseph E. Parisi, MD</i>		• Microbiology Cultures	
9. Skeletal Muscle Sampling	20	• Cerebrospinal Fluid Procurement	
<i>Joseph E. Parisi, MD</i>		• Cytogenetics	
10. Facial Dissection	22	• Metabolic and DNA Studies	
<i>Geetha Ann Natarajan, MD</i>		• Vitreous Chemistry	
11. Upper and Lower (Maxilla and Mandible) Jaw Resections	24	• Toxicology	
<i>Kelly L. Rose, MD</i>		• Electron Microscopy	
12. Anterior Neck Strap Muscle Dissection	26	• Pneumothorax	
<i>J. Scott Denton, MD</i>		• Asbestos Fiber Analysis	
13. Posterior Neck Dissection	28	• Angiography	
<i>Michael J. Dobersen, MD, PhD</i>		• Implanted Medical Devices	
14. Vertebral Artery Dissection	30	• Decalcification	
<i>Michael J. Dobersen, MD, PhD</i>		• Fingerprinting of Mummified, Decomposed, and Immersed Hands	
15. Spinal Cord, Anterior Removal	32	• Defleshing and Cleaning Skeletal Remains	
<i>Dylan V. Miller, MD</i>			
<i>Allison M. Kendall, BS</i>			