

Lab 1

MICROSCOPY

	Manual
1. Reptile blood	page 5
2. Grid slide	page 6
3. e slide	page 8
4. threads slide	page 8
5. <i>Clostridium tetani</i>	page 9
6. <i>Amoeba proteus</i>	page 11
7. <i>Volvox</i>	page 11
8. <i>Nerium oleander</i>	page 12
9. Human Blood smear	page 12

Lab 2

ANATOMY & HISTOLOGY

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1. <i>Planaria</i> whole mount	page 14
2. <i>Planaria</i> section cs	page 15
3. Stratified squamous epithelium sec.	page 18
4. Simple cuboidal epithelium	page 18
5. Trachea (Pseudostratified ciliated epithelium)	page 19
6. Areolar tissue spread film (loose connective)	page 19
7. White Fibrous connective tissue l.s. (Dense)	page 20
8. Bone, ground	page 20
9. Skeletal muscle	page 21
10. Smooth muscle cs & ls	page 21
11. Giant Multipolar motor neuron	page 22

CONCEPTS IN BIOLOGY 100

Lab 7

PERIPHERAL NERVOUS SYS
&
STATISTICAL CONFIDENCE

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2. Peripheral Nerve	page 67	
3. Medullated Nerve Fibers	page 68	
4. Motor Nerve Endings	page 68	
5. Retina	page 69	
6. Meissner's Corpuscles	page 69	
7. Pacinian Corpuscles	page 70	
8. Taste buds	page 70	

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Lab 11

DIGESTIVE SYSTEM

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4. Stomach	page 5
5. Small intestine	page 6
6. Large Intestine	page 7
7. Pancreas	page 7
8. Liver	page 8