

TABLE OF CONTENTS – Cowell and Tyler’s Diagnostic Cytology and Hematology of the Dog and Cat, 5th Edition

1. Sample Collection and Preparation
2. Cell Types and Criteria of Malignancy
3. Selected Infectious Agents
4. Round Cells
5. Cutaneous and Subcutaneous Lesions
6. Subcutaneous Glandular Tissue: Mammary, Salivary, Thyroid, and Parathyroid
7. Nasal Exudates and Masses
8. Oropharynx and Tonsils
9. Eyes and Associated Structures
10. External Ear Canal
11. The Lymph Nodes
12. Synovial Fluid Analysis
13. The Musculoskeletal System
14. Cerebrospinal Fluid and Central Nervous System Cytology
15. Effusions: Abdominal, Thoracic, and Pericardial
16. Transtracheal and Bronchoalveolar Washes
17. The Lung and Intrathoracic Structures
18. The Gastrointestinal Tract
19. The Pancreas
20. The Liver
21. The Spleen
22. The Kidneys
23. Examination of Urinary Sediment
24. The Male Reproductive Tract: Prostate, Testes, Penis, and Semen
25. The Female Reproductive Tract
26. Peripheral Blood Smears
27. The Bone Marrow
28. The Adrenal Gland
29. Immunocytochemistry
30. Flow Cytometry
31. Molecular Methods in Lymphoid Malignancies.