LIST OF PHOTOGRAPHS

FIG. 1. Blood film of quail showing (A) oval nucleated RBC (B) leukocyte. (H & E X 1000)

FIG. 2. Showing congested carcass and congestion in all visceral organ.

FIG. 3. Showing petechial hemorrhage in intestine.

FIG. 4. Showing unsporulated oocyst. (H & E 400)

FIG. 5. Showing (A) hemorrhage (B) ballooning of small intestine.

FIG. 6. Showing massive hemorrhage in mucosa of small intestine.

FIG. 7. Section of Intestine showing (A) loss of glandular structure (B) Infiltration of erythrocytes and (C) mono nuclear cells in lamina propria. (H&E X 400)

FIG. 8. Section of Intestine showing (A) Schizonts of granulated oocysts in epithelial cells (B) degenerated epithelial cells. (H&E 400).

FIG. 9. Showing normal lung.

FIG. 10. Section of lung showing (A) normal alveoli (B) bronchioles and (C) epithelial cells. (H&E 1000)

FIG. 11. Showing congested lung with tiny abscess.

FIG. 12. Section of lung showing (A) congestion (B) serous exudates (C) infiltration of leukocytes (D) emphysema. (H & E X 400)

FIG. 13. Section of lung showing (A) thickened septa (B) erythrocytes (C) leukocytes (D) emphysema. (H&E X 400)

FIG. 14. Section of lung showing (A) infiltration of leukocytes (B) emphysema. (H&E X 400)
FIG. 15. Section of lung showing (A) rupture of alveoli along (B) hemorrhage. (H & E X 400)

FIG. 16. Showing petechial hemorrhage in lung.

FIG. 17. Section of lung showing hemorrhage in alveoli. (H&E X 400)

FIG. 18. Section of lung showing (A) hemorrhage in alveoli and (B) hemorrhage in interstitial spaces. (H & E X 400)

FIG. 19. Section of lung showing (A) erythrocytes (B) leukocytes (C) serous exudates (D) eosinophilic coagulum. (H & E X 400)

FIG. 20. Section of lung showing (A) complete degeneration of bronchial epithelium (B) serous exudates (C) degenerated leukocytes. (H & E X 400)

FIG. 21. Section of lung showing (A) hemorrhage (B) loss of epithelial cells in bronchiole. (H & E X 400)

FIG. 22. Section of lung showing (A) loss of epithelium in bronchiole and (B) bronchiole filled with erythrocytes and few leukocytes. (H & E X 400)

FIG. 23. Section of lung showing thrombus in bronchiole. (H&E X 400)

FIG. 24. Showing normal trachea.

FIG. 25. Showing trachea filled with exudates.

FIG. 26. Section of trachea showing (A) loss of cilia (B) edematous epithelium and (C) infiltration of leukocytes. (H&E X 400)

FIG. 27. Showing hemorrhage in trachea.

FIG. 28. Section of trachea showing (A) hemorrhage (B) mucus exudates (C) desquamation of epithelial cells. (H&E X 400)

FIG. 29. Section of trachea showing (A) hemorrhage and (B) edematous fluid. (H & E X 400)

FIG. 30. Showing normal heart.