|  |  |
| --- | --- |
| Exam 1 | Pink |
| 1 | “The Cell”, parts |
| 2 | “Chemistry of Life”, human body composition |
| 3 | “Membranes”, structure  |
| 4 | “Acidosis/Alkalosis”, Case Study  |
| 5 | “Amino Acids/Proteins”, structures |
| 6 | “Amino Acids/Proteins”, structures |
| 7 | “Amino Acids/Proteins”, structures (pH vs. pKa) |
| 8 | “Acidosis/Alkalosis”, buffering |
| 9 | “Protein Synthesis and Maturation”, structure |
| 10 | “Protein Synthesis and Maturation”, translation |
| 11 | “Amino Acids/Proteins”, clinical correlate (point mutations) |
| 12 | “Proteins: Structural (Fibrous)”, collagen  |
| 13 | “Proteins: Structural (Fibrous)” |
| 14 | “Proteins: Structural (Fibrous)” |
| 15 | “Proteins: Structural (Fibrous)”, clinical correlate |
| 16 | “Membranes” clinical correlate (ABO) |
| 17 | “Membranes”, proteins |
| 18 | “Membranes” clinical correlate (AGE’s) |
| 19 | “Myoglobin/Hemoglobin”, coordination sites |
| 20 | “Myoglobin/Hemoglobin”, fetal Hb |
| 21 | “Myoglobin/Hemoglobin”, physiology |
| 22 | “Myoglobin/Hemoglobin”, functions |
| 23 | “Gas Transport” |
| 24 | “Antibodies & Antigens”, IgG |
| 25 | “Antibodies & Antigens”, clinical correlate (vaccine) |
| 26 | “Antibodies & Antigens”, clinical correlate (autoimmune) |
| 27 | “Amino Acids/Proteins”, clinical correlate (point mutation) |