

Biochemistry of Proteins and its Metabolism

| Lecture | Duration |
|---|----------|
| Protein Chemistry | |
| Chemistry of Amino Acids and Proteins | |
| Chemistry of Amino Acids and Proteins | 00:40:53 |
| Protein Structure and Organization | |
| Protein Structure and Organization | 00:42:49 |
| Protein Classification | |
| Protein Classification | 00:43:48 |
| Proteins - Immunoglobins | |
| | 00:26:07 |
| Structural and Motility Proteins | |
| Structural and Motility Proteins-01 | 00:20:50 |
| Structural and Motility Proteins-02 | 00:18:59 |
| Proteins - Methods of Separation and Analysis | |
| | 00:34:58 |
| Biologically Important Peptides | |
| Biologically Important Peptides | 00:29:55 |
| Biologically Important Peptides_Revision | 00:06:18 |
| Protein Metabolism | |
| Metabolism of Amino Acids I - Urea Cycle and Detoxification of Ammonia | |
| Metabolism of Amino Acids - Urea Cycle and Detoxification of Ammonia-01 | 00:17:01 |
| Metabolism of Amino Acids - Urea Cycle and Detoxification of Ammonia-02 | 00:20:30 |
| Metabolism of Amino Acids - Urea Cycle and Detoxification of Ammonia-03 | 00:18:44 |
| Metabolism of Amino Acids II - Simple Aliphatic Amino Acids | |
| Metabolism of Amino Acids - Simple Aliphatic Amino Acids-01 | 00:20:08 |
| Metabolism of Amino Acids - Simple Aliphatic Amino Acids-02 | 00:20:19 |
| Metabolism of Amino Acids - Simple Aliphatic Amino Acids-03 | 00:15:57 |
| Metabolism of Amino Acids - Simple Aliphatic Amino Acids-04 | 00:16:21 |
| Metabolism of Amino Acids III - Sulphur Containing Amino Acids | |
| Metabolism of Amino Acids - Sulphur Containing Amino Acids-01 | 00:16:58 |
| Metabolism of Amino Acids - Sulphur Containing Amino Acids-02 | 00:20:37 |
| Metabolism of Amino Acids - Sulphur Containing Amino Acids-03 | 00:16:51 |
| Metabolism of Amino Acids IV - Aromatic Amino Acids | |
| Metabolism of Amino Acids - Aromatic Amino Acids-01 | 00:15:53 |
| Metabolism of Amino Acids - Aromatic Amino Acids-02 | 00:22:19 |
| Metabolism of Amino Acids - Aromatic Amino Acids-03 | 00:15:59 |

Biochemistry of Proteins and its Metabolism

| Lecture | Duration |
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| Metabolism of Amino Acids V - Tryptophan and Branched Chain Amino Acids | |
| Metabolism of Amino Acids - Tryptophan and Branched Chain Amino Acids-01 | 00:19:46 |
| Metabolism of Amino Acids - Tryptophan and Branched Chain Amino Acids-02 | 00:20:59 |
| Metabolism of Amino Acids VI - Basic Amino Acids | |
| Metabolism of Amino Acids - Basic Amino Acids-01 | 00:22:04 |
| Metabolism of Amino Acids - Basic Amino Acids-02 | 00:15:22 |
| Metabolism of Amino Acids - Basic Amino Acids-03 | 00:20:03 |
| Metabolism of Amino Acids VII - Acidic Amino Acids and Amides | |
| Metabolism of Amino Acids - Acidic Amino Acids and Amides-01 | 00:17:37 |
| Metabolism of Amino Acids - Acidic Amino Acids and Amides-02 | 00:19:21 |