**BCH 302**

**Lab Sheet #1**

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**1-Principle of Biuret test:**

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**2- Effect of salt concentration on the protein solubility:**

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**3-Principle of Precipitation of proteins using Acids:** ……………………………………………………….……………………………………………………….……………………………………………………………………………………………………………….……………………………………………………….………………………………………………………………………………………………………….……………………………………………………….……………………………………………………………………………………………………………….……………………………………………………………………………………………………………………………………………………………………………………………………………………………….....………………………………………………………………………………………………………………………………………………………………………………………………….....……

**4- Precipitation of protein by salts of heavy metals:** ……………………………………………………….……………………………………………………….……………………………………………………………………………………………………………….……………………………………………………….………………………………………………………………………………………………………….……………………………………………………….……………………………………………………………………………………………………………….……………………………………………………………………………………………………………………………………………………………………………………………………………………………….....………………………………………………………………………………………………………………………………………………………………………………………………….....……

**5- Principle of Protein denaturation by heat:**

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