Course Name: Bachelor of Physical Education

Year: IInd

Paper Name: Kinesiology and Physiology of Exercise

Paper No. Ist

Lecture No. 16

Topic no.: Prac. - 2

Lecture Title: Examination of Urine: Physical, Chemical

Summary

Clinical urine tests are various tests of urine for diagnostic purposes. The most common is a urinalysis (UA), one of the most common methods of medical diagnosis. The word is a portmanteau of the words urine and analysis. Other tests are urine culture (a microbiological culture of urine) and urine electrolyte levels. The target parameters that can be measured or quantified in urinalysis include naked-eye (gross) examination for color and smell plus analysis for many substances and cells, as well as other properties, such as specific gravity.