

PRACTICALS

FNP 507 CLINICAL NUTRITION AND DIETETICS – I

Course outcome:

- Write down the different compositions of human urine.
- Estimate the constituents of urine by quantitative analysis
- Calculate the nutritional requirements of various diseases and abnormality.
- Plan and prepare various therapeutic diets.

1) Quantitative test – Urine analysis - Creatinine, Urea, Sugar

2) Dietary management for the following conditions :

- | | | |
|------------|---------------------|----------------|
| • Fever | • Underweight | • Peptic ulcer |
| • Burns | • Obesity | • Constipation |
| • Diarrhea | • Diabetes mellitus | |

Maintaining a ready reckoner of samples prepared in the lab

FNP 508 COMMUNITY NUTRITION AND STATISTICS

Course outcome:

- Write down the different methods of nutritional status assessment.
- Plan and conduct diet survey in a community
- organize nutrition education programs in the community
- Plan and prepare low cost menu for the community.
- Apply statistical methods and interpret results.

1) Assessment of nutritional status in the community

2) Planning and conducting diet survey in a community (different age groups and socioeconomic status may be included)

3) Planning and organizing nutrition education programs in the community

4) low cost menu planning

5) Processing of data – data entry using statistical package and formulation of tables

6) Application of statistical methods- mean, frequency, SD, chi- square and t- test

7) Interpretation of results and preparation of reports using different graphical and tabular presentation