**AKANIMO EMEM**

**18/MHS02/026**

**NURSING SCIENCE**

**200L**

WRITE A SHORT NOTE ON THE CHARACTERISTICS (AND COMPONENTS) OF URINE.

1. **COLOUR**: Typically urine is amber, but varies according to recent diet and water in take. Drinking more water generally tends to reduce the concentration of uine cuasing it to have a lighter colour. Dark urine indicates dehydration, red urine are signs of kidney damage and disease.
2. **SMELL**: The smell of urine might provide health information oabout a person. for example a diabetic patient may have sweet or fruity odor due to the presence of ketones or glucose. Fresh urine has a mild smell but aged urine has a stronger odor similar to ammonia.
3. **pH**: urine has a typical pH range of about 4.6-8 .
4. **DENSITY**: The density of normal urine ranges from 0.001 to 0.035.
5. **VOLUME**: urine has a volume of 750-2000 mL /24Hr.
6. **TURBIDITY**: the turbidity of thee urine sample is gauged subjectively and reported as clear, slightly cloudy, cloudy, opaque or flocculent.