

Characteristics of Normal and Abnormal Urine

Investigate the characteristics of normal and abnormal urine. Search various websites to research these topics. (check the lesson page for suggestions) Enter your data into the table below. Be sure to include the web address of the site used to find information. Submit assignment to the Urine Components Dropbox.

NORMAL URINE

CHARACTERISTIC	DESCRIPTION OF NORMAL URINE	REFERENCE (WEBSITE ADDRESS)
COLOR		
ODOR		
PH		
SPECIFIC GRAVITY		
GLUCOSE		
RED BLOOD CELLS		
PROTEIN		
WHITE BLOOD CELLS (PUS)		
BACTERIA		

ABNORMAL URINE

ABNORMAL CHARACTERISTIC	POSSIBLE CAUSE?	REFERENCE (WEBSITE ADDRESS)
DARK COLOR		
STRONG ODOR		
ABNORMAL PH		
ABNORMAL SPECIFIC GRAVITY		
PRESENCE OF GLUCOSE		
PRESENCE OF RED BLOOD CELLS		
PRESENCE OF PROTEIN		
PRESENCE OF WHITE BLOOD CELLS (PUS)		
PRESENCE OF BACTERIA		

*FOR EXAMPLE, "PRESENCE OF GLUCOSE" MEANS THAT THERE IS GLUCOSE PRESENT IN THE URINE.