

Results for Buckeye

VITAMIN D, 25-HYDROXY	45	30-100	ng/mL
*****VITAMIN D LEVELS IN SERUM*****			
NEW REFERENCE RANGES EFFECTIVE 10/24/09			
DEFICIENT	< 10		
INSUFFICIENT	10-29		
SUFFICIENT	30-100		
POTENTIAL			
INTOXICATION	> 100		

Results for DH

s Vitamin D, 25-OH, Total	44	20-100	ng/mL
s Vitamin D, 25-OH, D2	< 4		ng/mL
s Vitamin D, 25-OH, D3	44		ng/mL

25-OHD3 indicates both endogenous production and supplementation. 25-OHD2 is an indicator of exogenous sources such as diet or supplementation. Therapy is based on measurement of Total 25-OHD, with levels <20 ng/mL indicative of Vitamin D deficiency while levels between 20 ng/mL and 30 ng/mL suggest insufficiency. Optimal levels are >30 ng/mL.