

ARELOEGBE, Stephanie Esosa

18/MHS05/004

PHYSIOLOGY

MEDICAL BIOCHEMISTRY 111

BCH 204

MINERAL	TOXICITY VALUE	DEFICIENCY MANIFESTATIONS
POTASSIUM	3.6-5.2 mmol/L	Hypokalemia,, cramp, weak muscles, diarrhea
CALCIUM	2.65mmol/L	Osteoporosis, cataract, hypocalcemia
MAGNESIUM	1.74-2.61mmol/L	Irregular heartbeat, hypotension, ileus, depression
CHLORIDE	Not observed in humans	Alkalosis, diarrhea, hypochloremia
IRON	14-32mmol/L	Anaemia, fatigue, dizziness