

APPENDIX A-1. Chemical Analytes and Hematologic Measurements *Continued*

Quantity	Values in Healthy Persons in Traditional Units	Traditional Units	Conversion Factor	Values in Healthy Persons in SI Units	SI Unit	Significant Digits	Suggested Minimum Increment	Notes
creatinine* (U)	0-40 (males), 0-80 (females)	mg/24 h	7.626	0-305 (males), 0-610 (females)	μmol/d	XXX	5	
creatinine* (U)	2.75 ± 1.21	mg/24 h	7.626	21.0 ± 9.2	μmol/d	XX.X	0.1	
creatinine* (U)	0.42 ± 0.54	mg/kg/d	7.626	3.2 ± 4.1	μmol·kg <sup>-1</sup> ·d <sup>-1</sup>	XX.X	0.1	
creatinine kinase* (Amf)	0.3 ± 1.6	U/L	16.667	5 ± 27	nkav/L	XXX	1	At 40 weeks
creatinine kinase BB isoenzyme (CSF)	5.3 ± 1.2	ng/mL	1.00	5.3 ± 1.2	μg/L	XX.X	0.1	
creatinine kinase MB isoenzyme (S)	≤ 9.6	ng/mL (μg/L)	1.00	≤ 9.6	μg/L	XX.X	0.1	
creatinine kinase MB isoenzyme (S)	< 4-6	% of total activity	0.01	< 0.04-0.05	fraction of total activity	0.XX	0.01	
creatinine kinase MM isoenzyme (S)	7.4 ± 11	U/L	0.0167	1.23 ± 0.18	μkat/L	XX.X	0.01	
creatinine kinase* (S)	10-80	U/L	0.0167	0.16-1.34	μkat/L	X.XX	0.01	
creatinine (Amf)	2.1 ± 0.4	mg/dL	88.402	190 ± 35	μmol/L	XXX	5	At 39-42 weeks
creatinine (CSF)	6.5-10.5	mg/L	8.840	57-93	μmol/L	XXX	1	
creatinine (Erc)	40.8 ± 13.0	μg/g hemoglobin	0.00884	0.36 ± 0.11	μmol/g hemoglobin	X.XX	0.01	
creatinine (Erc)	mean 0.45	ng/dL	88.402	mean 40	μmol/L	XXX	1	
creatinine (Gastf)	1.0-5.4	mg/L	8.840	9-48	μmol/L	XXX	1	
creatinine (PS)	0.6-1.2	mg/dL	88.402	50-110	μmol/L	XX0	10	
creatinine (Swf)	1.5 ± 0.5	mg/L	8.840	13 ± 4	μmol/L	XXX	1	
creatinine (U)	1.467 ± 0.220	g/d	8.840	12.3 ± 1.8	mmol/d	XX.X	0.1	
creatinine (U)	1.49 ± 0.46	g/L	8.840	13.2 ± 4.1	mmol/L	XX.X	0.1	
creatinine (U)	14-26	mg/kg/d	8.840	125-230	μmol·kg <sup>-1</sup> ·d <sup>-1</sup>	XXX	5	