

Nutrient	Conc.	General effect	Home hemodialysis			Hospital hemodialysis			Peritoneal dialysis		
			avg	min	max	avg	min	max	avg	min	max
Water	P-Alb	[-0.94, 2.79]	-0.94	-1.33	-2.09	-0.99	-0.43	-0.77	0.36	-1.53	-2.08
			[-1.03, 2.79]	[-3.96, 2.19]	[-5.21, 2.75]	[-4.14, 2.37]	[-2.51, 1.46]	[-2.17, 1.47]	[-3.68, 3.52]	[-5.03, 3.24]	[-5.59, 3.46]
Sodium	P-Alb	[-2.60, 7.58]	-0.92	-2.78	0.21	-0.27	-1.87	-1.77	1.34	-6.70	-7.97
			[-0.24, 7.58]	[-9.97, 7.96]	[-1.67, 4.77]	[-7.82, 7.72]	[-13.40, 7.77]	[-4.12, 8.06]	[-30.75, 7.59]	[-36.16, 8.14]	[-24.83, 7.70]
Energy, kcal/kg	P-Alb	[1.76, 15.59]	2.63	1.07	3.29	3.42	1.76	3.16	3.49	2.91	4.13
			[-5.85, 12.96]	[-6.48, 11.89]	[-5.90, 14.48]	[-5.54, 14.49]	[-7.86, 12.96]	[-4.11, 15.21]	[-5.53, 15.16]	[-7.17, 15.90]	[-4.85, 17.20]
Phosphorous	P-Alb	[0.30, 9.18]	0.24	0.83	-0.40	1.45	-0.87	-2.26	0.61	0.85	-0.06
			[-6.93, 7.38]	[-8.26, 7.29]	[-6.89, 8.04]	[-5.55, 6.58]	[-8.24, 6.32]	[-5.61, 7.50]	[-5.63, 9.97]	[-6.80, 9.46]	[-5.14, 11.47]
Diabetes medication	P-Alb	[0.98, 2.55]	0.98	-2.22	-2.99	-1.75	0.99	0.01	1.73	0.99	-0.28
			[-8.21, 7.17]	[-9.13, 6.95]	[-9.01, 8.29]	[-5.89, 4.66]	[-7.55, 4.72]	[-6.02, 6.63]	[-7.53, 10.12]	[-10.08, 9.25]	[-8.79, 10.17]
Renavit	P-Alb	[0.56, 23.52]	7.67	8.89	8.78	9.72	5.50	4.28	6.86	6.41	6.07
			[-11.49, 22.52]	[-12.02, 22.63]	[-11.07, 23.87]	[-10.54, 22.08]	[-10.88, 22.95]	[-10.28, 22.56]	[-11.66, 22.37]	[-12.09, 22.46]	[-11.94, 23.58]
Hydroxycholecalciferol	P-Alb	[4.17, 10.25]	3.73	2.74	0.88	2.86	3.01	1.68	4.57	2.26	1.19
			[-7.13, 9.43]	[-9.11, 9.33]	[-9.90, 11.57]	[-4.09, 9.51]	[-6.12, 7.45]	[-4.02, 12.35]	[-9.21, 9.34]	[-10.08, 9.84]	[-11.16, 14.06]
Potassium	P-Alb	[-0.23, 3.86]	-0.97	-2.22	-0.50	0.22	-1.41	1.48	0.90	0.12	1.85
			[-6.09, 3.72]	[-6.85, 3.35]	[-7.04, 7.24]	[-2.90, 3.23]	[-4.22, 2.72]	[-1.88, 5.78]	[-3.35, 5.94]	[-4.47, 5.37]	[-4.13, 7.46]
Phosphate binder med.	P-Alb	[-2.86, 14.60]	-0.19	-1.28	0.21	1.38	-1.19	0.51	-0.42	-0.40	1.29
			[-9.29, 10.80]	[-9.90, 9.54]	[-10.25, 9.85]	[-9.01, 6.76]	[-12.97, 6.77]	[-9.86, 8.53]	[-7.38, 8.54]	[-9.27, 10.76]	[-7.68, 10.11]
Carbohydrates, E%	P-Alb	[-1.17, 10.36]	-0.08	0.12	0.01	0.97	-0.42	-1.34	0.67	-0.39	-1.57
			[-12.32, 11.02]	[-13.04, 11.41]	[-12.77, 11.32]	[-13.22, 9.82]	[-13.94, 9.83]	[-13.89, 10.27]	[-13.16, 10.13]	[-14.61, 10.58]	[-12.88, 9.79]
Fiber	P-Alb	[1.37, 4.02]	0.67	0.74	0.62	0.96	0.89	0.63	1.25	0.54	0.49
			[-3.17, 3.45]	[-3.62, 6.09]	[-3.24, 4.63]	[-2.88, 3.37]	[-3.18, 3.47]	[-3.14, 4.96]	[-5.02, 5.33]	[-4.98, 5.52]	[-5.10, 5.86]
Gender	P-Alb	[-1.11, 0.05]	-0.82	-2.29	-0.40	2.62	-1.14	4.31	-1.74	-3.39	-0.90
			[-4.65, 6.85]	[-17.44, 6.89]	[-15.40, 8.63]	[-5.38, 9.55]	[-7.47, 16.23]	[-4.49, 16.23]	[-13.35, 9.41]	[-15.49, 7.52]	[-13.35, 9.41]
Blood lipid medication	P-Alb	[-0.48, 9.57]	-1.17	0.65	0.06	1.68	-1.66	-2.85	-0.36	1.96	1.50
			[-6.05, 13.04]	[-7.70, 13.61]	[-6.12, 15.32]	[-5.63, 4.27]	[-9.07, 4.49]	[-5.07, 5.04]	[-6.75, 11.86]	[-8.54, 11.88]	[-7.17, 11.72]
Blood lipid medication	P-K	[-1.74, 2.05]	-1.42	-0.22	-0.30	0.02	-0.41	-0.53	-0.25	-0.42	-0.58
			[-3.30, 3.06]	[-3.64, 3.11]	[-2.97, 3.25]	[-1.33, 0.90]	[-1.69, 0.94]	[-1.41, 1.35]	[-4.45, 1.92]	[-5.03, 1.82]	[-4.20, 1.92]
Diabetes medication	P-K	[-0.09, 1.45]	-0.77	-1.04	-1.17	-0.62	-0.40	-0.75	-0.16	-1.64	-1.85
			[-3.70, 0.93]	[-4.67, 1.07]	[-3.47, 1.17]	[-1.97, 0.73]	[-3.23, 0.61]	[-1.99, 1.31]	[-3.86, 1.49]	[-4.07, 1.40]	[-3.59, 1.52]
Gender	P-K	[-0.33, 2.45]	-0.37	0.35	-0.32	0.81	0.20	-0.35	0.60	0.97	0.79
			[-1.18, 2.54]	[-3.71, 2.80]	[-1.06, 3.10]	[-1.35, 1.39]	[-1.89, 1.65]	[-1.34, 2.32]	[-1.19, 2.77]	[-1.51, 3.33]	[-1.38, 3.52]
Carbohydrates, E%	P-Pi	[0.21, 3.28]	0.27	-0.07	-0.10	0.05	0.42	0.38	0.45	0.12	0.10
			[-1.87, 2.32]	[-1.87, 2.34]	[-1.82, 2.34]	[-1.05, 2.66]	[-1.13, 2.65]	[-1.04, 2.69]	[-2.02, 3.59]	[-2.10, 3.53]	[-1.98, 3.62]
Fat E%	P-K	[-0.68, 2.36]	-0.68	-0.71	-0.85	-0.49	-0.67	-0.95	-0.47	-0.68	-0.96
			[-4.74, 3.07]	[-6.11, 3.03]	[-3.53, 3.29]	[-4.62, 4.02]	[-5.00, 3.65]	[-4.42, 4.62]	[-5.02, 2.63]	[-5.88, 2.50]	[-5.22, 2.87]
Water	P-K	[0.23, 2.11]	0.03	-0.04	-0.12	0.07	0.12	0.07	0.20	-0.16	-0.28
			[-2.39, 0.97]	[-2.39, 1.00]	[-2.23, 1.04]	[-0.44, 0.71]	[-0.53, 0.76]	[-2.92, 1.43]	[-3.02, 1.37]	[-2.75, 1.51]	[-2.75, 1.51]
Renavit	P-K	[2.45, 6.63]	2.46	2.52	2.46	2.77	2.74	2.52	3.06	3.20	2.88
			[-4.12, 8.39]	[-4.28, 6.84]	[-4.03, 9.24]	[-2.38, 6.89]	[-2.23, 6.82]	[-2.24, 7.19]	[-2.46, 8.22]	[-3.27, 7.77]	[-2.35, 8.18]
Protein, g/kg	P-Alb	[-1.96, 4.65]	-3.36	-6.42	-7.96	-1.16	-3.61	-6.61	-1.58	-2.80	-4.29
			[-15.03, 4.12]	[-15.10, 4.13]	[-13.91, 5.61]	[-13.13, 4.26]	[-13.09, 3.76]	[-12.52, 6.91]	[-17.04, 5.18]	[-17.36, 5.47]	[-18.18, 10.29]
Monounsaturated Fatty Acids, E%	P-Alb	[-1.41, 7.64]	-0.21	-0.81	-1.56	0.30	0.65	-1.04	2.12	-0.32	-0.23
			[-5.32, 6.33]	[-7.19, 6.64]	[-5.38, 6.36]	[-5.21, 6.08]	[-6.26, 6.10]	[-5.80, 6.43]	[-5.46, 6.88]	[-6.28, 7.11]	[-5.46, 7.37]
Calcium	P-Alb	[2.37, 7.24]	1.71	1.20	0.47	1.62	-0.01	-0.41	0.71	0.96	0.57
			[-2.27, 6.36]	[-4.40, 5.89]	[-2.66, 8.20]	[-4.83, 3.66]	[-5.41, 3.16]	[-3.47, 4.53]	[-4.96, 6.27]	[-6.78, 6.68]	[-5.96, 7.21]
Fat E%	P-K	[1.31, 12.51]	1.30	1.82	1.02	2.89	1.77	1.92	3.21	2.29	2.10
			[-11.70, 12.55]	[-12.73, 12.42]	[-11.07, 13.62]	[-11.60, 12.42]	[-12.96, 12.69]	[-10.96, 12.70]	[-11.99, 13.25]	[-12.15, 13.13]	[-10.81, 13.33]
Vitamin D	P-Alb	[1.80, 4.83]	1.08	0.97	1.26	0.99	1.26	0.99	1.19	1.19	1.19
			[-1.70, 3.73]	[-3.84, 4.93]	[-1.37, 5.05]	[-0.58, 2.48]	[-1.99, 0.99]	[-6.03, 4.42]	[-2.02, 5.15]	[-3.11, 5.20]	[-2.86, 6.39]
Phosphorous	P-K	[0.06, 1.91]	0.18	-0.16	-0.37	0.08	0.24	0.02	0.60	-0.15	-0.51
			[-1.65, 1.54]	[-2.92, 1.57]	[-1.29, 2.18]	[-1.20, 1.60]	[-2.11, 1.51]	[-0.57, 2.58]	[-2.42, 1.70]	[-3.66, 1.78]	[-2.12, 2.07]
Hydroxycholecalciferol	P-K	[-0.70, 3.33]	-2.20	-1.44	-1.63	-1.23	-0.23	-0.56	0.27	-1.41	-1.79
			[-5.94, 3.29]	[-6.11, 3.32]	[-6.09, 4.08]	[-1.55, 1.43]	[-2.90, 1.45]	[-1.65, 3.95]	[-5.15, 3.91]	[-5.03, 3.53]	[-4.99, 4.80]
Polyunsaturated Fatty Acids, E%	P-Alb	[-3.20, 2.81]	-2.95	-1.50	-1.87	-1.12	-3.06	-3.49	-2.55	-1.91	-2.16
			[-5.03, 4.81]	[-5.58, 4.18]	[-5.05, 6.15]	[-5.82, 0.19]	[-5.85, -0.32]	[-5.83, 2.79]	[-4.94, 2.78]	[-6.19, 3.18]	[-4.83, 3.58]
Salt	P-Alb	[-1.91, 37.18]	7.19	1.87	1.48	2.14	1.30	0.76	1.99	3.87	3.68
			[-8.54, 14.87]	[-9.11, 14.84]	[-8.25, 14.92]	[-5.87, 7.79]	[-9.44, 7.59]	[-3.85, 7.92]	[-9.82, 27.21]	[-10.67, 27.11]	[-9.20, 27.28]
Energy, kcal/kg	P-K	[-1.01, 5.76]	-1.26	1.00	0.80	1.17	-0.53	-0.35	-0.35	-0.75	-0.56
			[-2.34, 5.98]	[-2.42, 4.79]	[-2.42, 5.21]	[-2.72, 4.53]	[-3.12, 2.80]	[-2.86, 6.97]	[-4.05, 5.44]	[-4.03, 6.88]	[-3.88, 6.43]
Sodium	P-K	[-0.62, 1.53]	-1.94	-1.36	-1.67	-0.90	-0.57	-0.96	-0.23	-1.74	-1.68
			[-0.67, 1.53]	[-0.67, 1.74]	[-0.67, 1.74]	[-0.89, 1.95]	[-1.57, 0.71]	[-1.88, 0.96]	[-5.59, 1.06]	[-6.51, 1.14]	[-5.51, 1.18]
Saturated Fatty Acids, E%	P-Alb	[-5.11, 5.14]	-2.69	-2.69	-2.91	-2.98	-2.15	-2.72	-1.74	-1.81	-1.88
			[-7.00, 5.14]	[-7.55, 4.83]	[-6.77, 5.28]	[-6.96, 2.74]	[-8.62, 2.46]	[-6.70, 3.49]	[-7.80, 3.35]	[-8.43, 9.17]	[-7.35, 9.49]
Hydroxycholecalciferol	P-Pi	[0.27, 2.94]	0.27	-0.16	-0.33	0.09	0.50	0.13	0.77	0.10	-0.17
			[-1.67, 2.17]	[-2.38, 2.31]	[-1.58, 3.70]	[-0.58, 1.66]	[-1.72, 1.81]	[-0.44, 1.84]	[-2.28, 1.77]	[-3.07, 2.03]	[-2.39, 2.21]