

Nutrient	Conc.	General effect	Home hemodialysis				Hospital hemodialysis				Peritoneal dialysis			
			avg	min	max		avg	min	max		avg	min	max	
Water	P-Alb	-0.94 [-1.03; 2.79]	-1.33 [-3.96; 2.19]	-2.09 [-5.21; 2.75]	-0.99 [-4.14; 2.37]	-0.43 [-2.51; 1.46]	-0.77 [-2.17; 1.47]	0.36 [-3.68; 3.52]		-1.53 [-5.03; 3.24]	-2.08 [-5.59; 3.46]	-0.97 [-5.15; 3.14]		
Natrium	P-Alb	-2.60 [-0.24; 7.58]	-0.92 [-9.95; 7.96]	-2.78 [-16.47; 7.74]	0.21 [-6.29; 8.56]	-0.27 [-7.82; 7.72]	-1.87 [-13.40; 7.77]	1.34 [-4.12; 8.06]		-6.70 [-30.75; 7.59]	-7.97 [-36.19; 8.14]	-5.36 [-24.93; 7.70]		
Energy, kcal/kg	P-Alb	3.46 [1.76; 15.59]	2.63 [-5.85; 12.96]	1.07 [-6.48; 11.89]	3.59 [-5.90; 14.48]	3.42 [-5.54; 14.49]	1.76 [-7.86; 12.96]	4.16 [-4.11; 15.21]		3.49 [-5.50; 15.16]	2.91 [-5.71; 15.90]	4.13 [-4.85; 17.20]		
Phosphorous	P-Alb	0.24 [0.30; 9.18]	0.83 [-6.93; 7.38]	-0.40 [-8.26; 7.29]	1.45 [-6.89; 8.04]	-0.87 [-5.55; 6.58]	-2.26 [-8.24; 6.32]	0.61 [-5.61; 7.50]		0.85 [-5.63; 9.97]	-0.06 [-6.80; 9.46]	1.79 [-5.14; 11.47]		
Diabetes medication	P-Alb	0.98 [2.55; 5.86]	-2.22 [-8.21; 7.17]	-2.99 [-9.13; 6.95]	-1.75 [-9.01; 8.29]	0.99 [-5.89; 4.66]	0.01 [-7.55; 4.72]	1.73 [-6.02; 6.63]		0.99 [-7.53; 10.12]	-0.28 [-10.08; 9.25]	1.26 [-8.79; 10.17]		
Renavit	P-Alb	7.67 [10.56; 23.52]	8.89 [-11.49; 22.52]	8.78 [-12.02; 22.63]	9.72 [-11.07; 23.87]	5.50 [-10.54; 22.08]	4.28 [-10.88; 22.95]	6.86 [-10.28; 22.56]		6.41 [-11.66; 22.37]	6.07 [-12.09; 22.46]	7.41 [-11.94; 23.58]		
Hydroxycholecalciferol	P-Alb	3.73 [4.17; 10.25]	2.74 [-7.13; 9.43]	0.88 [-9.11; 9.33]	2.86 [-9.90; 11.57]	3.01 [-4.00; 9.51]	1.68 [-6.12; 7.45]	4.57 [-4.02; 12.35]		2.26 [-9.21; 9.34]	1.19 [-10.08; 9.84]	3.46 [-11.16; 14.06]		
Potassium	P-Alb	-0.33 [-0.22; 3.86]	-0.97 [-6.09; 3.72]	-2.20 [-6.85; 3.35]	0.45 [-7.04; 7.24]	0.22 [-2.90; 3.23]	-1.41 [-4.22; 2.72]	1.48 [-1.88; 5.78]		0.90 [-3.16; 5.94]	1.48 [-4.47; 5.37]	1.85 [-4.13; 7.86]		
Phosphate binder med.	P-Alb	-1.28 [-2.86; 14.60]	-0.19 [-9.29; 10.80]	-1.12 [-9.90; 9.54]	1.38 [-10.25; 9.85]	-1.18 [-9.01; 6.76]	-2.78 [-12.97; 7.67]	0.51 [-9.86; 8.53]		-0.40 [-7.38; 8.54]	-0.58 [-9.27; 10.76]	1.29 [-7.68; 10.11]		
Carbohydrates, E	P-Alb	0.67 [1.37; 4.02]	0.74 [-3.17; 3.45]	0.62 [-3.62; 3.69]	0.96 [-3.23; 4.63]	0.89 [-2.88; 3.37]	0.63 [-3.18; 3.47]	1.25 [-3.14; 4.96]		0.54 [-5.02; 5.33]	0.49 [-4.98; 5.52]	0.66 [-5.10; 5.86]		
Fiber														
Gender	P-Alb	-1.11 [0.04; 7.33]	-0.82 [-13.78; 6.85]	-2.29 [-17.44; 6.89]	-0.30 [-15.40; 8.63]	2.62 [-5.38; 9.55]	1.14 [-7.53; 9.67]	4.31 [-4.49; 16.23]		-1.74 [-13.81; 9.41]	-3.39 [-15.65; 7.52]	-0.90 [-13.88; 14.29]		
Blood fat medication	P-Alb	-1.17 [-0.48; 9.57]	0.65 [-6.05; 13.04]	0.06 [-7.70; 13.61]	1.68 [-6.12; 15.32]	-1.66 [-5.63; 4.27]	-2.85 [-9.07; 4.49]	-0.36 [-5.07; 5.04]		1.96 [-6.75; 11.86]	1.50 [-8.54; 11.88]	2.29 [-17.17; 11.72]		
Blood fat medication	P-K	-1.42 [-1.74; 2.05]	-0.22 [-3.30; 3.06]	-0.30 [-3.64; 3.11]	0.02 [-2.97; 3.25]	-0.40 [-1.33; 0.90]	-0.25 [-1.69; 0.94]	-0.58 [-1.41; 1.35]		-0.27 [-4.45; 1.92]	-0.58 [-5.03; 1.82]	-0.27 [-4.20; 1.92]		
Diabetes medication	P-K	-0.77 [-0.09; 1.45]	-1.04 [-3.70; 0.93]	-0.62 [-4.67; 1.07]	-0.40 [-3.47; 1.17]	-0.75 [-1.97; 0.73]	-0.16 [-3.32; 0.61]	-1.85 [-1.99; 1.31]		-1.64 [-3.86; 1.49]	-1.85 [-4.07; 1.40]	-1.39 [-3.59; 1.52]		
Gender	P-K	-0.37 [-0.33; 2.45]	0.35 [-1.18; 2.54]	-0.32 [-3.71; 2.80]	0.81 [-1.06; 3.10]	0.20 [-1.35; 1.39]	-0.35 [-1.89; 1.65]	0.60 [-1.34; 2.32]		0.97 [-1.19; 2.77]	0.79 [-1.51; 3.33]	1.34 [-1.38; 3.52]		
Carbohydrates, EFat EWater	P-K	0.03 [0.23; 2.11]	-0.04 [-2.09; 0.97]	-0.12 [-2.39; 1.00]	0.07 [-2.23; 1.14]	0.12 [-0.44; 0.71]	0.07 [-0.53; 0.63]	0.20 [-0.58; 0.96]		-0.16 [-2.92; 1.43]	-0.24 [-3.02; 1.37]	-0.08 [-2.75; 1.61]		
Renavit	P-K	2.46 [2.45; 6.23]	2.52 [-4.12; 8.39]	2.46 [-4.28; 8.64]	2.77 [-4.03; 9.24]	2.74 [-2.38; 6.89]	2.52 [-2.23; 6.82]	3.06 [-2.24; 7.19]		3.20 [-2.46; 8.22]	2.88 [-3.27; 7.77]	3.39 [-2.35; 8.18]		
Protein, g/kg	P-Alb	-3.36 [-1.96; 4.65]	-6.42 [-15.03; 4.12]	-7.96 [-15.10; 4.31]	-4.16 [-13.91; 5.61]	-3.61 [-13.13; 4.26]	-6.61 [-13.09; 3.76]	-1.58 [-12.52; 6.91]		-2.80 [-17.04; 5.18]	-4.29 [-17.36; 5.47]	-1.43 [-18.18; 10.29]		
Monounsaturated Fatty Acids, ECalsium	P-Alb	1.71 [2.37; 7.24]	1.20 [-2.27; 6.36]	0.47 [-4.00; 5.89]	1.62 [-2.66; 8.20]	-0.01 [-4.83; 3.66]	-0.41 [-5.41; 3.16]	0.71 [-3.47; 4.53]		0.96 [-4.96; 6.27]	0.57 [-6.78; 6.68]	1.18 [-5.96; 7.21]		
Fat EVitamin D	P-Alb	1.02 [1.80; 4.83]	1.38 [-1.70; 3.73]	0.97 [-3.84; 4.93]	2.03 [-1.37; 5.05]	1.26 [-0.58; 2.48]	0.99 [-1.99; 3.09]	1.66 [-0.63; 4.42]		1.19 [-2.02; 5.15]	0.89 [-3.11; 5.20]	1.40 [-2.86; 6.39]		
Phosphorous	P-K	0.18 [0.06; 1.91]	-0.16 [-1.65; 1.54]	-0.37 [-2.92; 1.57]	0.08 [-1.29; 2.18]	0.24 [-1.20; 1.60]	0.02 [-2.11; 1.51]	0.60 [-0.57; 2.58]		-0.15 [-2.42; 1.70]	-0.51 [-3.66; 1.78]	0.09 [-2.12; 2.07]		
Hydroxycholecalciferol	P-K	-2.20 [-0.70; 3.33]	-1.44 [-5.94; 3.29]	-1.63 [-6.11; 3.32]	-1.23 [-6.09; 4.08]	-0.23 [-1.55; 1.43]	-0.56 [-2.90; 1.45]	0.27 [-1.65; 3.95]		-1.41 [-5.15; 3.91]	-1.79 [-5.03; 3.53]	-1.29 [-4.99; 4.80]		
Polysaturated Fatty Acids, ESalt	P-Alb	7.19 [-1.91; 37.18]	1.87 [-8.54; 14.87]	1.48 [-9.11; 14.84]	2.14 [-8.25; 14.92]	1.30 [-5.87; 7.79]	0.76 [-9.44; 7.59]	1.99 [-3.85; 7.92]		3.87 [-9.82; 27.21]	3.68 [-10.66; 27.11]	4.37 [-9.20; 27.28]		
Energy, kcal/kg	P-K	-0.23 [-1.01; 5.76]	1.00 [-2.34; 5.98]	0.80 [-2.42; 4.79]	1.17 [-2.42; 5.21]	-0.53 [-2.72; 4.53]	-0.89 [-3.12; 2.80]	-0.35 [-2.86; 6.97]		-0.75 [-4.05; 5.44]	-0.96 [-4.03; 4.68]	-0.56 [-3.88; 6.43]		
Natrium	P-K	-1.94 [-0.62; 1.53]	-1.36 [-8.97; 1.74]	-1.67 [-9.14; 1.61]	-0.90 [-8.30; 1.95]	-0.57 [-1.57; 0.71]	-0.96 [-1.88; 0.66]	-0.23 [-1.57; 0.96]		-1.74 [-5.59; 1.06]	-2.18 [-6.16; 1.14]	-1.68 [-5.51; 1.18]		
Saturated Fatty Acids, EHydroxycholecalciferol	FP-Pi	0.27 [0.27; 2.94]	-0.16 [-1.67; 2.17]	-0.33 [-2.38; 2.31]	0.09 [-1.58; 3.70]	0.50 [-0.58; 1.66]	0.13 [-1.72; 1.81]	0.77 [-0.44; 1.84]		0.10 [-2.28; 1.77]	0.17 [-3.07; 2.03]	0.28 [-2.39; 2.21]		