			Home hemodialysis			Hospital hemodialysis			Peritoneal dialysis		
Nutrient	Conc.	General effect	avg	min	max	avg	min	max	avg	min	max
Carbonhydrates, E%	fP-Pi	0.29 [0.27; 2.87]	$\begin{bmatrix} 0.00 \\ [-1.88; 1.73] \end{bmatrix}$	$[-0.07 \\ [-1.88; 1.68]$	${0.03 \atop [-1.82; 1.79]}$	$\begin{matrix} \textbf{0.16} \\ [-1.40; 1.58] \end{matrix}$	$0.08 \\ [-1.66; 1.53]$	$0.27 \\ [-1.08; 1.59]$	0.06 $[-1.90; 1.87]$	$0.01 \\ [-1.89; 1.85]$	$0.08 \\ [-1.99; 1.97]$
Monounsaturated Fatty Acids, E%	P-K	0.43 [0.27; 3.02]	$\begin{bmatrix} 0.76 \\ [-0.85; 3.37] \end{bmatrix}$	$\begin{bmatrix} 0.72 \\ [-0.93; 3.46] \end{bmatrix}$	${0.93 \atop [-0.87; 3.74]}$	$\begin{array}{c} {\bf 0.52} \\ [-0.75; 2.02] \end{array}$	$0.28 \\ [-1.18; 1.77]$	${0.66 \atop [-0.96; 3.02]}$	0.58 [-1.48; 2.81]	$0.45 \\ [-1.80; 2.80]$	${0.72 \atop [-1.20; 2.68]}$
Sodium	fP-Pi	0.19 $[0.16; 1.93]$	0.63 [-0.91; 3.46]	0.57 $[-0.85; 3.26]$	0.70 $[-0.86; 3.47]$	$\begin{bmatrix} 0.12 \\ [-0.65; 0.72] \end{bmatrix}$	0.05 $[-0.76; 0.68]$	0.20 $[-0.57; 0.85]$	$\begin{bmatrix} 0.41 \\ [-1.65; 3.99] \end{bmatrix}$	0.36 $[-1.60; 3.80]$	0.47 $[-1.68; 4.15]$
Sodium	P-K	-0.15 [-0.29; 2.35]	-0.06 [-1.88; 2.31]	-0.15 [-1.98; 2.23]	-0.02 [-1.88; 2.32]	-0.25 [-1.74; 1.63]	-0.40 [-1.86; 1.45]	-0.05 [-1.76; 2.26]	-0.54 [-2.64; 2.16]	-0.60 [-2.74; 2.22]	-0.39 [-2.55; 2.47]
Potassium	P-K	-0.46 [-0.13; 2.02]	-0.06 [-1.48; 1.55]	-0.32 $[-2.14; 1.32]$	0.14 $[-1.57; 1.76]$	0.14 [-0.58; 1.02]	-0.11 [-1.40; 1.27]	0.50 [-0.52; 1.64]	-0.21 [-1.66; 0.98]	-0.51 [-2.22; 1.17]	0.16 $[-1.50; 2.45]$
Diabetes medication	fP-Pi	0.20 [0.03; 1.86]	$\begin{bmatrix} 0.19 \\ [-0.71; 1.33] \end{bmatrix}$	0.04 $[-1.14; 1.37]$	0.37 $[-0.74; 1.72]$	0.05 [-0.68; 0.77]	-0.09 [-1.12; 0.90]	0.10 $[-0.76; 1.09]$	$\begin{bmatrix} 0.17 \\ [-0.95; 1.93] \end{bmatrix}$	0.04 $[-1.28; 2.04]$	0.33 $[-1.12; 2.12]$
Polyunsaturated Fatty Acids, E%	fP-Pi	0.22 [0.03; 2.26]	-0.52 [-1.63; 0.31]	-0.53 [-1.81; 0.37]	[-0.50] [-1.62; 0.40]	-0.34 [-0.89; 0.09]	[-0.40 [-1.04; 0.10]	-0.29 [$-0.80; 0.16$]	-0.25 [-0.97; 0.62]	-0.28 [-1.06; 0.64]	[-0.21 [-0.93; 0.64]
Blood lipid medication	fP-Pi	0.02 $[-0.29; 3.27]$	-0.81 [-3.36; 1.66]	-0.95 $[-3.36; 2.11]$	-0.67 $[-3.58; 1.79]$	-0.51 [-1.24; 0.19]	-0.82 $[-2.45; 0.29]$	-0.33 $[-1.19; 0.49]$	-0.14 [-1.96; 2.11]	-0.33 [$-2.22; 1.70$]	-0.07 [-2.23; 2.54]
Diabetes medication	P-K	5.41 [0.26; 23.43]	-0.17 [-1.92; 2.00]	-0.35 $[-2.73; 2.46]$	0.07 $[-1.90; 2.35]$	-0.13 [-1.29; 1.14]	-0.31 $[-2.35; 1.47]$	0.08 [-1.18; 1.81]	-0.65 [-4.90; 2.38]	-0.76 $[-4.82; 2.23]$	-0.54 [-5.11; 2.94]
Energy, kcal/kg	fP-Pi	0.50 [0.64; 2.17]	0.58 [-0.90; 2.05]	0.46 $[-0.95; 1.93]$	0.68 [-0.90; 2.25]	0.71 [-0.72; 1.96]	0.63 $[-0.76; 1.91]$	0.80 $[-0.72; 2.08]$	0.51 $[-1.79; 2.22]$	0.45 $[-1.83; 2.21]$	0.56 [-1.88; 2.41]
Fat E%	fP-Pi	0.21 [0.24; 2.17]	0.51 [-1.48; 2.46]	0.46 $[-1.50; 2.43]$	0.57 $[-1.46; 2.74]$	0.57 $[-1.22; 2.58]$	0.50 [-1.26; 2.55]	0.63 [-1.25; 2.79]	0.18 [-1.91; 2.15]	0.13 $[-1.82; 2.12]$	0.24 [-2.00; 2.17]
Renavit	P-K	0.94 $[-0.01; 7.50]$	0.29 [-3.83; 6.53]	0.11 [-4.16; 6.46]	0.58 $[-3.46; 6.62]$	0.76 $[-2.53; 5.74]$	0.49 $[-3.01; 5.34]$	0.93 $[-2.38; 5.89]$	0.88 [-3.09; 6.47]	0.92 [-3.27; 6.59]	$\begin{bmatrix} 1.08 \\ [-2.84; 6.36] \end{bmatrix}$
Water	P-K	0.16 [0.10; 1.79] 0.11	0.18 [-0.59; 1.08] 0.14	-0.04 [-1.81; 1.35] 0.03	0.36 [-0.54; 1.31] 0.24	-0.24 [-0.92; 0.44] 0.17	-0.48 [-1.67; 0.65] 0.00	0.01 [-0.69; 0.56] 0.23	-0.10 [-1.53; 1.13] 0.05	-0.33 [-1.93; 1.27] -0.08	0.01 $[-1.53; 1.54]$ 0.21
Water	fP-Pi	[0.12; 0.73] -0.92	[-0.29; 0.60] 0.23	[-0.88; 0.69] -0.07	[-0.37; 0.89] 0.46	[-0.13; 0.55] 0.03	[-0.30; 0.34] -0.29	[-0.20; 0.87] 0.28	[-0.81; 0.99] 0.47	[-1.18; 0.97] 0.31	[-0.69; 1.08] 0.62
Fiber	P-K	[-0.10; 1.42] 0.14	[-0.72; 1.48] 0.36	[-1.45; 1.17] 0.28	[-0.85; 1.85] 0.39	[-0.93; 0.94] 0.20	[-1.45; 0.96] 0.14	[-1.04; 1.33] 0.26	[-1.04; 2.48] 0.77	[-1.32; 2.59] 0.70	[-1.21; 2.79] 0.83
Renavit Vitamin D	fP-Pi P-K	[-0.02; 3.06] -0.17	[-2.03; 2.93] -0.15	[-2.04; 2.94] -0.25	[-2.03; 2.96] -0.11	[-1.60; 1.78] -0.18	[-1.73; 1.80] -0.33	[-1.63; 1.89] 0.02	[-2.49; 4.08] -0.31	[-2.59; 3.99] -0.49	[-2.47; 4.02] -0.22
Vitamin D Protein, g/kg	P-K fP-Pi	[-0.23; 1.11] -0.80	[-0.94; 0.60] -0.84	[-1.23; 0.78] -0.91	[-0.91; 0.79] -0.78	[-0.65; 0.45] -0.81	[-1.04; 0.46] -0.86	[-0.44; 0.60] -0.74	[-1.24; 0.72] -0.64	[-1.32; 0.42] -0.65	[-1.21; 0.95] -0.60
Fat E%	P-K	[-0.87; 1.10] -0.38	[-2.37; 0.91] -0.14	[-2.49; 0.86] -0.26	[-2.52; 0.99] -0.06	[-2.03; 0.65] -0.25	[-2.16; 0.57] -0.40	[-2.03; 0.74] -0.01	[-2.32; 1.06] -0.51	[-2.29; 1.10] -0.65	[-2.38; 1.12] -0.41
Protein, E%	fP-Pi	[-0.24; 3.29] 0.20 [0.19; 1.87]	[-4.80; 3.86] 0.12 [-0.65; 0.79]	[-5.16; 3.77] 0.08 [-0.70; 0.85]	[-4.85; 4.02] 0.16 [-0.68; 0.81]	[-4.41; 3.08] 0.24 [-0.49; 0.84]	[-4.67; 2.98] 0.20 [-0.56; 0.87]	[-4.12; 3.17] 0.30 [-0.39; 0.92]	[-5.07; 3.44] 0.14 [-1.03; 1.09]	[-5.50; 3.48] 0.09 [-1.04; 1.05]	[-4.82; 3.39] 0.17 [-1.05; 1.16]
Monounsaturated Fatty Acids, E%	fP-Pi	-0.10 [-0.05; 1.77]	0.06 [-0.73; 1.05]	0.03 [-0.80; 1.06]	0.12 [-0.77; 1.21]	-0.13 [-0.89; 0.62]	-0.16 [-1.04; 0.63]	-0.05 [-0.88; 0.72]	-0.02 [-0.95; 0.94]	-0.06 [-1.01; 0.97]	0.02 [-0.91; 1.00]
Polyunsaturated Fatty Acids, E%	Р-К	0.29 [0.23; 1.84]	$\begin{matrix} \textbf{0.28} \\ [-1.11; 1.73] \end{matrix}$	$0.21 \\ [-1.28; 1.85]$	$0.38 \\ [-1.21; 2.24]$	$\begin{matrix} \textbf{0.15} \\ [-0.71; 1.10] \end{matrix}$	${0.00 \atop [-1.02; 1.07]}$	$0.25 \\ [-0.76; 1.48]$	$\begin{matrix} \textbf{0.32} \\ [-0.91; 1.86] \end{matrix}$	$0.19 \\ [-1.05; 1.44]$	$\begin{bmatrix} 0.45 \\ [-0.81; 2.22] \end{bmatrix}$
Phosphorous	P-K	0.39 [0.52; 2.31]	$\begin{bmatrix} 0.25 \\ [-1.41; 2.02] \end{bmatrix}$	$0.15 \\ [-1.57; 1.79]$	0.36 $[-1.54; 2.84]$	$\begin{bmatrix} 0.21 \\ [-1.20; 1.69] \end{bmatrix}$	0.10 $[-1.37; 1.54]$	0.37 $[-1.30; 2.61]$	0.51 $[-1.42; 2.55]$	0.45 $[-1.44; 2.39]$	0.59 $[-1.49; 2.61]$
Protein, E%	P-K	0.49 [0.32; 3.27] 1.01	0.23 [-0.93; 2.24] 0.86	0.13 $[-1.23; 2.20]$ 0.77	0.25 $[-0.99; 2.24]$ 0.95	0.28 [-1.23; 2.16] 0.82	0.15 $[-1.46; 2.25]$ 0.64	$\begin{bmatrix} 0.42 \\ [-1.03; 2.26] \\ 0.95 \end{bmatrix}$	0.54 [-1.25; 3.15] 1.06	0.46 $[-1.49; 3.14]$ 1.01	0.52 $[-1.32; 3.09]$ 1.18
Saturated Fatty Acids, E%	P-K	[1.03; 3.03]	[-1.48; 3.10]	[-1.34; 2.93]	[-1.50; 3.18]	[-0.95; 2.82]	[-1.47; 2.69]	[-0.86; 3.08]	[-1.01; 3.19]	[-1.17; 3.28]	[-0.85; 3.25]
Saturated Fatty Acids, E%	fP-Pi	-0.36 [-0.29; 0.79]	-0.53 [-2.02; 0.56]	-0.58 $[-2.04; 0.57]$	-0.49 $[-2.07; 0.67]$	-0.32 [-1.22; 0.50]	-0.39 $[-1.34; 0.50]$	-0.27 $[-1.24; 0.65]$	-0.05 [-1.14; 0.96]	-0.06 $[-1.19; 0.98]$	-0.01 $[-1.15; 1.03]$
Fiber	fP-Pi	-0.21 [-0.15; 1.06]	-0.11 $[-0.60; 0.37]$	-0.18 $[-0.79; 0.36]$	-0.08 $[-0.56; 0.41]$	-0.11 [-0.66; 0.30]	-0.19 $[-0.79; 0.21]$	-0.05 $[-0.69; 0.56]$	-0.13 [-1.11; 0.96]	-0.16 $[-1.25; 0.97]$	-0.09 [-1.15; 1.09]
Calcium	fP-Pi	-0.25 [-0.14; 0.42] 1.51	-0.04 [-0.54; 0.56] 0.52	-0.11 [-0.93; 0.69] 0.40	$\begin{bmatrix} 0.17 \\ [-0.63; 1.12] \\ 0.70 \end{bmatrix}$	-0.15 [-0.59; 0.22] 0.49	-0.30 [-1.19; 0.29] 0.40	0.01 [-0.56; 0.66] 0.59	-0.06 [-0.96; 0.74] 0.17	-0.24 [-1.12; 0.84] -0.05	0.00 [-1.04; 1.04] 0.26
Hydroxycholecalc Gender	if€PePi fP-Pi	[0.48; 7.33] -0.13 [-0.09; 0.88]	[-2.27; 3.05] -0.02 [-1.32; 1.06]	[-2.44; 3.08] -0.14 [-1.51; 1.14]	[-2.10; 3.25] 0.06 [-1.46; 1.22]	[-0.30; 1.38] -0.14 [-1.12; 0.76]	[-0.64; 1.38] -0.28 [-1.42; 0.95]	0.59 [-0.42; 1.77] 0.05 [-1.04; 1.10]	[-2.04; 1.54] -0.04 [-1.34; 1.14]	-0.05 [-2.09; 1.56] -0.07 [-1.41; 1.22]	[-2.08; 1.65] 0.02 [-1.53; 1.54]
Vitamin D	fP-Pi	0.10 [0.15; 0.54]	0.06 [-0.41; 0.58]	-0.07 [-0.69; 0.46]	0.13 [-0.54; 1.01]	0.15 [-0.14; 0.41]	0.05 [-0.44; 0.52]	0.29 [-0.14; 0.71]	0.14 [-0.40; 0.64]	0.16 [-0.52; 0.77]	0.22 [-0.35; 0.82]
Potassium	fP-Pi	0.07 [0.04; 0.88]	0.00 [-0.72; 0.76]	-0.05 [-0.82; 0.77]	0.04	0.06 [-0.34; 0.52]	0.03 [-0.51; 0.53]	0.09	0.17 [-0.56; 0.97]	0.15	0.21 [-0.48; 1.05]
Phosphorous	fP-Pi	0.08 [0.06; 1.41]	$\begin{bmatrix} 0.15 \\ [-1.00; 1.13] \end{bmatrix}$	0.10 [-1.19; 1.23]	0.21 $[-1.14; 1.21]$	-0.02 [-0.79; 0.79]	-0.09 [-0.95; 0.81]	[-0.63; 0.76]	0.16 [-0.91; 1.43]	0.05 $[-1.22; 1.43]$	0.20 $[-0.90; 1.45]$
Salt	fP-Pi	0.61 [0.12; 3.65]	-0.66 [-3.44; 0.90]	-0.71 [-3.64; 0.86]	-0.62 [-3.37; 0.96]	-0.11 [-0.52; 0.39]	-0.16 [-0.91; 0.42]	-0.04 [-0.54; 0.56]	-0.66 [-3.86; 1.21]	-0.73 [-4.08; 1.25]	-0.64 [-3.74; 1.22]