**Supplemental file 2** – Percentage of each response to attitude/perception PESRD-AQ questions, according to the classification as adherent or non-adherent to the different aspects of the therapeutic strategy based on PESRD-AQ scores.

1	PESRD-AQ total score		Dialysis treatment		Medio	ation	Fluid restriction		Dietary restriction	
	Adhere nts (n=51) n (%)	Non- adherent s (n=134) n (%)	Adherents (n=173) n (%)	Non- adheren ts (n=12) n (%)	Adherents (n=156) n (%)	Non- adherents (n=29) n (%)	Adherents (n=92) n (%)	Non- adherents (n=93) n (%)	Adheren ts (n=81) n (%)	Non- adherents (n=104) n (%)
Highly important	21	43 (32.1)	63 (36.4)	2 (16.7)	61 (39.1)	3 (10.3)	37 (40.2)	27 (29.0)	29 (35.8)	36 (34.6)
Very important	26	88 (65.7)	104 (60.1)	9 (75.0)	88 (56.4)	26 (89.7)	51 (55.4)	63 (67.7)	46 (56.8)	67 (64.4)
Moderately important	(51.0) 3 (5.9)	2 (1.5)	4 (2.3)	1 (8.3)	5 (3.2)	0	3 (3.3)	2 (2.2)	4 (4.9)	1 (1.0)
Little important Not important	1 (2.0)	0 1 (0.7)	1 (0.6) 1 (0.6)	0	1 (0.6) 1 (0.6)	0	1 (1.1)	0 1 (1.1)	1 (1.2) 1 (1.2)	0
Not important	U				rtant to follow y			1 (1.1)	1 (1.2)	U
Because I fully understand that my kidney condition requires dialysis as scheduled	3 (5.9)	1 (0.7)	4 (2.3)	0	4 (2.6)	0	4 (4.3)	0	3 (3.7)	1 (1.0)
Because following the dialysis schedule is important to keep my body healthy	35 (68.6)	70 (52.2)	100 (57.8)	5 (41.7)	94 (60.3)	10 (34.5)	57 (62.0)	48 (51.6)	49 (60.5)	56 (53.8)
Because a medical professional (my doctor, nurse, or dietician) told me to do so	10 (19.6)	58 (43.3)	63 (36.4)	5 (41.7)	50 (32.1)	19 (65.5)	26 (28.3)	42 (45.2)	24 (29.6)	44 (42.3)
Because I had an experience that I was sick after I missed dialysis	2 (3.9)	3 (2.2)	4 (2.3)	1 (8.3)	5 (3.2)	0	4 (4.3)	1 (1.1)	3 (3.7)	2 (1.9)
Because I had an experience that I was hospitalized after I missed dialysis	0	2 (1.5)	1 (0.6)	1 (8.3)	2 (1.3)	0	0	2 (2.2)	1 (1.2)	1 (1.0)
I don't think following the dialysis schedule is very important to me	1 (2.0)	0	1 (0.6)	0	1 (0.6)	0	1 (1.1)	0	1 (1.2)	0
Other	0	0 # 22 H	0	0	0 is to take your	0	0 hodulod?	0	0	0
Highly important	17 (33.3)	40 (29.9)	56 (32.4)	1 (8.3)	52 (33.3)	4 (13.8)	33 (35.9)	23 (24.7)	22 (27.2)	34 (32.7)
Very important	34 (66.7)	87 (64.9)	110 (63.6)	11 (91.7)	99 (63.5)	23 (79.3)	58 (63.0)	64 (68.8)	57 (70.4)	65 (62.5)
Moderately important	0	7 (5.2)	7 (4.0)	0	5 (3.2)	2 (6.9)	1 (1.1)	6 (6.5)	2 (2.5)	5 (4.8)
Little important	0	0	0	0	0	0	0	0	0	0
NOT IMPORTANT	0	0	0	0	0	0	0	0	0	0
Not important	0	#23 W		Ů	0 nt to take your		-	-	0	-
Because I fully understand that my kidney condition requires to take medicines as scheduled	1 (2.0)	#23 W 4 (3.0)	Thy do you think 4 (2.3)	t it is importa 1 (8.3)	nt to take your: 5 (3.2)	medicines as sc 0	heduled? 3 (3.3)	2 (2.2)	2 (2.5)	3 (2.9)
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy	1 (2.0) 25 (49.0)	#23 W 4 (3.0) 54 (40.3)	hy do you think 4 (2.3) 74 (42.8)	tit is importa 1 (8.3) 5 (41.7)	nt to take your 5 (3.2)	0 10 (34.5)	heduled? 3 (3.3) 39 (42.4)	2 (2.2)	2 (2.5)	3 (2.9) 41 (39.4)
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my	1 (2.0)	#23 W 4 (3.0)	Thy do you think 4 (2.3)	t it is importa 1 (8.3)	nt to take your: 5 (3.2)	medicines as sc 0	heduled? 3 (3.3)	2 (2.2)	2 (2.5)	3 (2.9)
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy Because a medical professional (my doctor, nurse, dietician, or other medical staff) told me to do so Because I had an experience that I was sick after I missed medicines	1 (2.0) 25 (49.0) 20	#23 W 4 (3.0) 54 (40.3)	hy do you think 4 (2.3) 74 (42.8)	tit is importa 1 (8.3) 5 (41.7)	nt to take your 5 (3.2)	0 10 (34.5)	heduled? 3 (3.3) 39 (42.4)	2 (2.2)	2 (2.5)	3 (2.9) 41 (39.4)
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy Because a medical professional (my doctor, nurse, dietician, or other medical staff) told me to do so Because I had an experience that I was sick after I missed medicines Because I had an experience that I was hospitalized after I missed medicines	25 (49.0) 20 (39.2) 4 (7.8)	#23 W 4 (3.0) 54 (40.3) 63 (47.0) 12 (9.0) 1 (0.7)	74 (42.8)  78 (45.1)  16 (9.2)  1 (0.6)	5 (41.7)  5 (41.7)  0  1 (8.3)	16 (10.3)  10 to take your 5 (3.2)  69 (44.2)  64 (41.0)  2 (1.3)	10 (34.5)  19 (65.5)  0	heduled? 3 (3.3) 39 (42.4) 37 (40.2) 12 (13.0) 1 (1.1)	2 (2.2) 40 (43.0) 46 (49.5) 4 (4.3) 1 (1.1)	2 (2.5)  38 (46.9)  32 (39.5)  7 (8.6)  2 (2.5)	3 (2.9) 41 (39.4) 51 (49.0) 9 (8.7)
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy Because a medical professional (my doctor, nurse, dietician, or other medical staff) told me to do so Because I had an experience that I was sick after I missed medicines Because I had an experience that I was hospitalized after I missed medicines I don't think taking medicines is very important to me	1 (2.0) 25 (49.0) 20 (39.2) 4 (7.8) 1 (2.0)	#23 W 4 (3.0) 54 (40.3) 63 (47.0) 12 (9.0) 0	16 (9.2)  1 (0.6)	5 (41.7)  5 (41.7)  0  1 (8.3)	16 (10.3)  16 (1.3)  0	10 (34.5)  19 (65.5)  0  0	12 (13.0)  1 (1.1)	2 (2.2) 40 (43.0) 46 (49.5) 4 (4.3) 1 (1.1) 0	2 (2.5)  38 (46.9)  32 (39.5)  7 (8.6)  2 (2.5)	3 (2.9) 41 (39.4) 51 (49.0) 9 (8.7) 0
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy Because a medical professional (my doctor, nurse, dietician, or other medical staff) told me to do so Because I had an experience that I was sick after I missed medicines Because I had an experience that I was hospitalized after I missed medicines I don't think taking medicines is very	25 (49.0) 20 (39.2) 4 (7.8)	#23 W 4 (3.0) 54 (40.3) 63 (47.0) 12 (9.0) 0	16 (9.2)  1 (0.6)  0	5 (41.7)  5 (41.7)  0  1 (8.3)	16 (10.3)  10 to take your 5 (3.2)  69 (44.2)  64 (41.0)  2 (1.3)	10 (34.5)  19 (65.5)  0  0  0	heduled? 3 (3.3) 39 (42.4) 37 (40.2) 12 (13.0) 1 (1.1) 0	2 (2.2) 40 (43.0) 46 (49.5) 4 (4.3) 1 (1.1)	2 (2.5)  38 (46.9)  32 (39.5)  7 (8.6)  2 (2.5)	3 (2.9) 41 (39.4) 51 (49.0) 9 (8.7)
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy Because a medical professional (my doctor, nurse, dietician, or other medical staff) told me to do so Because I had an experience that I was sick after I missed medicines Because I had an experience that I was hospitalized after I missed medicines I don't think taking medicines is very important to me	1 (2.0)  25 (49.0)  20 (39.2)  4 (7.8)  1 (2.0)  0	#23 W 4 (3.0) 54 (40.3) 63 (47.0) 12 (9.0) 0	16 (9.2)  1 (0.6)  0	5 (41.7)  5 (41.7)  0  1 (8.3)	16 (10.3)  2 (1.3)  0	10 (34.5)  19 (65.5)  0  0  0	heduled? 3 (3.3) 39 (42.4) 37 (40.2) 12 (13.0) 1 (1.1) 0	2 (2.2) 40 (43.0) 46 (49.5) 4 (4.3) 1 (1.1) 0	2 (2.5)  38 (46.9)  32 (39.5)  7 (8.6)  2 (2.5)	3 (2.9) 41 (39.4) 51 (49.0) 9 (8.7) 0
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy Because a medical professional (my doctor, nurse, dietician, or other medical staff) told me to do so Because I had an experience that I was sick after I missed medicines Because I had an experience that I was hospitalized after I missed medicines I don't think taking medicines is very important to me Other	1 (2.0)  25 (49.0)  20 (39.2)  4 (7.8)  0  0	#23 W 4 (3.0) 54 (40.3) 63 (47.0) 12 (9.0) 0	16 (9.2)  1 (0.6)  0  1 4 2 3 1	5 (41.7)  5 (41.7)  0  1 (8.3)	16 (10.3)  2 (1.3)  0  0  nink it is to limi	10 (34.5)  19 (65.5)  0  0  0  2 your fluid inta	heduled? 3 (3.3) 39 (42.4) 37 (40.2) 12 (13.0) 1 (1.1) 0 0 ke?	2 (2.2) 40 (43.0) 46 (49.5) 4 (4.3) 1 (1.1) 0	2 (2.5)  38 (46.9)  32 (39.5)  7 (8.6)  0  0	3 (2.9) 41 (39.4) 51 (49.0) 9 (8.7) 0
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy Because a medical professional (my doctor, nurse, dietician, or other medical staff) told me to do so Because I had an experience that I was sick after I missed medicines Because I had an experience that I was hospitalized after I missed medicines I don't think taking medicines is very important to me Other  Highly important  Wery important  Moderately important	1 (2.0)  25 (49.0)  20 (39.2)  4 (7.8)  1 (2.0)  0  16 (31.4) 32 (62.7) 3 (5.9)	#23 W 4 (3.0) 54 (40.3) 53 (47.0) 12 (9.0) 1 (0.7) 0 31 (23.1) 91 (67.9) 8 (6.0)	16 (9.2)  1 (0.6)  0  1 (26.6)  115 (66.5)  8 (4.6)	1 (8.3)   5 (41.7)   5 (41.7)   0   1 (8.3)   0   0   1 (8.3)   0   9 (75.0)   3 (25.0)	16 (10.3)  0  0 10 (10.1)  43 (27.6) 100 (64.1) 9 (5.8)	0 10 (34.5) 19 (65.5) 0 0 0 t your fluid inta 3 (10.3) 24 (82.8) 2 (6.9)	heduled? 3 (3.3) 39 (42.4) 37 (40.2) 12 (13.0) 1 (1.1) 0 0 ke? 28 (30.4) 59 (64.1) 5 (5.4)	2 (2.2)  40 (43.0)  46 (49.5)  4 (4.3)  1 (1.1)  0  18 (19.4)  65 (69.9)  6 (6.5)	2 (2.5)  38 (46.9)  32 (39.5)  7 (8.6)  2 (2.5)  0  21 (25.9)  51 (63.0)  6 (7.4)	3 (2.9) 41 (39.4) 51 (49.0) 9 (8.7) 0 0 25 (24.0) 73 (70.2) 5 (4.8)
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy Because a medical professional (my doctor, nurse, dietician, or other medical staff) told me to do so Because I had an experience that I was sick after I missed medicines Because I had an experience that I was hospitalized after I missed medicines I don't think taking medicines is very important to me Other  Highly important Very important Moderately important A little important	1 (2.0)  25 (49.0)  20 (39.2)  4 (7.8)  1 (2.0)  0  0  16 (31.4) 32 (62.7) 3 (5.9) 0	#23 W 4 (3.0) 54 (40.3) 54 (40.3) 63 (47.0) 12 (9.0) 1 (0.7) 0  # 31 (23.1) 91 (67.9) 8 (6.0) 1 (0.7)	16 (9.2)  16 (9.2)  1 (0.6)  0  13 2 How import 46 (26.6)  115 (66.5)  8 (4.6) 1 (0.6)	1 (8.3)   5 (41.7)   5 (41.7)   0   1 (8.3)   0   0     1 (8.3)   0   9 (75.0)   0     1 (8.3)   0   0     1 (8.3)   0   0     1 (8.3)     1 (8.3)     1 (8.	16 (10.3)  2 (1.3)  0  10 (10.4)  10 (64.1)  9 (5.8)  1 (0.6)	10 (34.5)  19 (65.5)  0  0  0  tyour fluid inta 3 (10.3) 24 (82.8)	heduled? 3 (3.3) 39 (42.4) 37 (40.2) 12 (13.0) 1 (1.1) 0 ke? 28 (30.4) 59 (64.1)	2 (2.2)  40 (43.0)  46 (49.5)  4 (4.3)  1 (1.1)  0  18 (19.4)  65 (69.9)  6 (6.5)  1 (1.1)	2 (2.5)  38 (46.9)  32 (39.5)  7 (8.6)  2 (2.5)  0  21 (25.9)  51 (63.0)  6 (7.4)  1 (1.2)	3 (2.9)  41 (39.4)  51 (49.0)  9 (8.7)  0  0  25 (24.0)  73 (70.2)  5 (4.8)  0
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy Because a medical professional (my doctor, nurse, dietician, or other medical staff) told me to do so Because I had an experience that I was sick after I missed medicines Because I had an experience that I was hospitalized after I missed medicines I don't think taking medicines is very important to me Other  Highly important Very important A little important Not important Because I fully understand that my kidney condition requires limiting fluid	1 (2.0)  25 (49.0)  20 (39.2)  4 (7.8)  1 (2.0)  0  16 (31.4) 32 (62.7) 3 (5.9)	#23 W 4 (3.0) 54 (40.3) 53 (47.0) 12 (9.0) 1 (0.7) 0 #31 (23.1) 91 (67.9) 8 (6.0) 1 (0.7) 3 (2.2)	16 (9.2)  16 (9.2)  1 (0.6)  0  0  10 (9.6)  115 (66.5)  8 (4.6) 1 (0.6) 3 (1.7)	1 (8.3)   5 (41.7)   5 (41.7)   0   1 (8.3)   0   0   1 (8.3)   0   9 (75.0)   3 (25.0)   0   0   0   0   0   0   0   0   0	16 (10.3)  0  0 10 (10.1)  43 (27.6) 100 (64.1) 9 (5.8)	0 10 (34.5) 19 (65.5) 0 0 0 2 your fluid inta 3 (10.3) 24 (82.8) 2 (6.9) 0	heduled? 3 (3.3) 39 (42.4) 37 (40.2) 12 (13.0) 1 (1.1) 0 0 ke? 28 (30.4) 59 (64.1) 5 (5.4) 0 0	2 (2.2)  40 (43.0)  46 (49.5)  4 (4.3)  1 (1.1)  0  18 (19.4)  65 (69.9)  6 (6.5)	2 (2.5)  38 (46.9)  32 (39.5)  7 (8.6)  2 (2.5)  0  21 (25.9)  51 (63.0)  6 (7.4)	3 (2.9) 41 (39.4) 51 (49.0) 9 (8.7) 0 0 25 (24.0) 73 (70.2) 5 (4.8)
Because I fully understand that my kidney condition requires to take medicines as scheduled Because taking medicines is important to keep my body healthy Because a medical professional (my doctor, nurse, dietician, or other medical staff) told me to do so Because I had an experience that I was sick after I missed medicines Because I had an experience that I was hospitalized after I missed medicines I don't think taking medicines is very important to me Other  Highly important Very important Moderately important A little important Not important Because I fully understand that my kidney condition	1 (2.0)  25 (49.0)  20 (39.2)  4 (7.8)  1 (2.0)  0  0  16 (31.4) 32 (62.7) 3 (5.9) 0 0	#23 W 4 (3.0) 54 (40.3) 53 (47.0) 12 (9.0) 1 (0.7) 0 31 (23.1) 91 (67.9) 8 (6.0) 1 (0.7) 3 (2.2) #33	16 (9.2)  1 (0.6)  0  13 How import 46 (26.6) 115 (66.5) 8 (4.6) 1 (0.6) 3 (1.7) Why do you think	1 (8.3)   5 (41.7)   5 (41.7)   0   1 (8.3)   0   0   1 (8.3)   0   9 (75.0)   3 (25.0)   0   0   nk it is impoint	16 (10.3)  69 (44.2)  64 (41.0)  16 (10.3)  2 (1.3)  0  0  nink it is to limit  43 (27.6)  100 (64.1)  9 (5.8)  1 (0.6)  3 (1.9)  tant for you to	0 10 (34.5) 19 (65.5) 0 0 0 vour fluid inta 3 (10.3) 24 (82.8) 2 (6.9) 0 imit your fluid	heduled? 3 (3.3) 39 (42.4) 37 (40.2) 12 (13.0) 1 (1.1) 0 0 ke? 28 (30.4) 59 (64.1) 5 (5.4) 0 0 intake?	2 (2.2)  40 (43.0)  46 (49.5)  4 (4.3)  1 (1.1)  0  18 (19.4)  65 (69.9)  6 (6.5)  1 (1.1)  3 (3.2)	2 (2.5)  38 (46.9)  32 (39.5)  7 (8.6)  2 (2.5)  0  21 (25.9)  51 (63.0)  6 (7.4)  1 (1.2)  2 (2.5)	3 (2.9)  41 (39.4)  51 (49.0)  9 (8.7)  0  0  25 (24.0)  73 (70.2)  5 (4.8)  0  1 (1.0)

professional (my doctor,										
nurse, dietician, or other										
medical staff) told me to										
do so										
Because I got sick after I	2 (3.9)	6 (4.5)	6 (3.5)	2 (16.7)	6 (3.8)	2 (6.9)	2 (2.2)	6 (6.5)	4 (4.9)	4 (3.8)
drank lots of fluid										
Because I was hospitalized	2 (3.9)	4 (3.0)	5 (2.9)	1 (8.3)	2 (1.3)	4 (13.8)	2 (2.2)	4 (4.3)	2 (2.5)	4 (3.8)
after I drank lots of fluid										
I don't think limiting fluid	0	2 (1.5)	2 (1.2)	0	2 (1.3)	0	0	2 (2.2)	2 (2.5)	0
is very important to me										
Other	0	2 (1.5)	1 (0.6)	1 (8.3)	2 (1.3)	0	0	2 (2.2)	1 (1.2)	1 (1.0)
		# 41 How	important do y	ou think it is	to watch the typ	es of food you e	at each day?			
Highly important	13	28 (20.9)	39 (22.5)	2 (16.7)	37 (23.7)	4 (13.8)	26 (28.3)	15 (16.1)	16 (19.8)	25 (24.0)
	(25.5)									
Very important	35	92 (68.7)	119 (68.8)	8 (66.7)	105 (67.3)	22 (75.9)	62 (67.4)	65 (69.9)	58 (71.6)	69 (66.3)
	(68.6)									
Moderately important	2 (3.9)	11 (8.2)	11 (6.4)	2 (16.7)	10 (6.4)	3 (10.3)	3 (3.3)	10 (10.8)	3 (3.7)	10 (9.6)
A little important	1 (2.0)	1 (0.7)	2 (1.2)	0	2 (1.3)	0	1 (1.1)	1 (1.1)	2 (2.5)	0
Not important	0	2 (1.5)	2 (1.2)	0	2 (1.3)	0	0	2 (2.2)	2 (2.5)	0
# 42 Why do you think it is important for you to watch your diet daily?										
Because I fully understand	1 (2.0)	6 (4.5)	6 (3.5)	1 (8.3)	7 (4.5)	0	5 (5.4)	2 (2.2)	2 (2.5)	5 (4.8)
that my kidney condition										
requires to watch my diet										
Because watching my diet	33	63 (47.0)	90 (52.0)	6 (50.0)	83 (53.2)	13 (44.8)	54 (58.7)	42 (45.2)	46 (56.8)	50 (48.1)
is important to keep my	(64.7)									
body healthy										
Because a medical	13	51 (38.1)	62 (35.8)	2 (16.7)	52 (33.3)	12 (41.4)	27 (29.3)	37 (39.8)	23 (28.4)	41 (39.4)
professional (my doctor,	(25.5)									
nurse, or dietician) told										
me to do so										
Because I got sick after	3 (5.9)	8 (6.0)	9 (5.2)	2 (16.7)	9 (5.8)	2 (6.9)	5 (5.4)	6 (6.5)	5 (6.2)	6 (5.8)
eating certain food that I										
was not supposed to eat										
Because I was hospitalized	1 (2.0)	2 (1.5)	3 (1.7)	0	2 (1.3)	1 (3.4)	1 (1.1)	2 (2.2)	2 (2.5)	1 (1.0)
after eating certain food										
that I was not supposed to										
eat										
I don't think watching my	0	2 (1.5)	1 (0.6)	1 (8.3)	1 (0.6)	1 (3.4)	0	2 (2.2)	1 (1.2)	1 (1.0)
diet is important to me										
Others	0	2 (1.5)	2 (1.2)	0	2 (1.3)	0	0	2 (2.2)	2 (2.5)	0