

**Supplementary Material Table S2.** Comparison of PhA across Patients' Characteristics (n = 152).

Variable	PhA (°)	p-Value
Age (years)		<0.001
18-30	5.17 ± 0.71 <sup>a</sup>	
31-40	4.91 ± 0.82 <sup>b</sup>	
41-50	4.75 ± 0.83 <sup>c</sup>	
51-60	4.31 ± 0.92	
> 60	3.93 ± 0.81 <sup>abc</sup>	
Gender		<0.001
Male	4.62 ± 0.82 <sup>a</sup>	
Female	3.92 ± 0.88 <sup>a</sup>	
Ethnicity		
Malay	4.49 ± 0.96 <sup>a</sup>	0.012
Chinese	4.04 ± 0.85 <sup>a</sup>	
Indian	4.07 ± 0.68	
Education level		0.024
Primary	3.98 ± 0.77 <sup>a</sup>	
Secondary	4.35 ± 0.96	
Tertiary	4.52 ± 0.92 <sup>a</sup>	
Marital status		0.094
Single	4.65 ± 0.99	
Married	4.25 ± 0.90	
Employment		<0.001
Employed	4.75 ± 0.93 <sup>a</sup>	
Unemployed	4.13 ± 0.86 <sup>a</sup>	
Monthly income		0.051
≤ RM 1000	4.14 ± 0.85	
> RM 1000	4.43 ± 0.96	
No of comorbidities		0.020
None	4.34 ± 1.03	
One	4.59 ± 0.96 <sup>a</sup>	
Two	4.17 ± 0.81	
≥ Three	4.03 ± 0.86 <sup>a</sup>	
Dialysis vintage (months)		0.356
< 12	4.38 ± 1.37	
12-48	4.41 ± 0.87	
> 48	4.19 ± 0.91	
Dialysis adequacy (Kt/V)		0.897
< 1.2	4.27 ± 0.77	
≥ 1.2	4.30 ± 0.95	

Data are expressed as mean ± SD; Data were analysed using independent t-test and one-way ANOVA;

<sup>a,b,c</sup> Data shared the same superscript indicates that they are significant from each other.