

**Table S8: Day of the week and solute concentration in HEMO Study**

	<b>D1 (Monday or Tuesday)</b>	<b>D2 (Wednesday or Thursday)</b>	<b>D3 (Friday or Saturday)</b>	<b>P-trend</b>
N (%)	384 (30%)	765 (60%)	127 (10%)	
	Mean (SD)	Mean (SD)	Mean (SD)	
<b>Urea, mg/dL</b>	68 (20)	56 (17)	55 (17)	<0.001
<b>ADMA, μM</b>	0.89 (0.21)	0.93 (0.23)	0.97 (0.27)	0.001
<b>SDMA, μM</b>	4.35 (1.31)	4.20 (1.35)	4.37 (1.70)	0.08

Abbreviation: ADMA, Asymmetric Dimethylarginine; SDMA, Symmetric Dimethylarginine; SD, Standard Deviation