

SUPPLEMENTARY MATERIAL

IMPACT OF SEASONAL BLOOD PRESSURE CHANGES
ON VISIT-TO-VISIT BLOOD PRESSURE VARIABILITY AND RELATED
OUTCOMES

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Supplementary Table 1. Number of patients in participating countries

Total	25390
Northern Hemisphere	20638
Europe	11590
Austria	125
Belgium	752
Czechia	548
Denmark	406
Finland	325
France	701
Germany	1445
Greece	191
Hungary	544
Ireland	149
Italy	903
Netherlands	957
Norway	213
Poland	710
Portugal	171
Russia	518
Slovakia	356
Spain	485
Sweden	473
Switzerland	192
UK	791
Ukraine	635
North America	4719
Canada	2360
USA	2359
Latin-America	382
Mexico	382
Asia / Middle East	3947
China	1460
Hong Kong	355
Malaysia	237
Philippines	279
Singapore	68
South Korea	364
Taiwan	425
Thailand	366
Turkey	191
UAE	202
Southern Hemisphere	4752
Australia / New Zealand	1747
Australia	1105
New Zealand	642
South-America	2351
Argentina	1389
Brazil	962
Africa	654
South Africa	654

Supplementary Table 2. Mean contribution to each SBP-CV quintile by SBP seasonality and P values of between-quintile different contributions.

Quintile	Mean change (95% CI) Conventional – Residual SBP-CV	p-value vs 1st quintile	p-value vs 2nd quintile	p-value vs 3rd quintile	p-value vs 4th quintile
1	0.055 (0.041, 0.069)				
2	-0.036 (-0.050, -0.021)	< 0.0001			
3	-0.085 (-0.099, -0.077)	< 0.0001	< 0.0001		
4	-0.099 (-0.114, -0.086)	< 0.0001	< 0.0001	0.67	
5	-0.124 (-0.138, -0.110)	< 0.0001	< 0.0001	0.0012	0.099

Data from patients of Table 1. Abbreviations as in preceding Figures and Table 1.