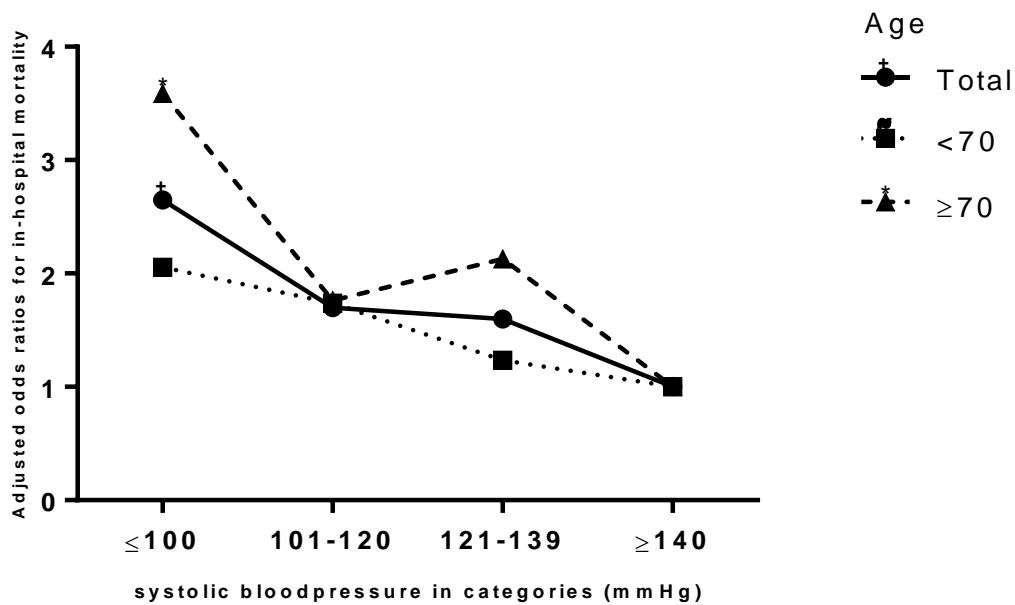


**Online supplementary file 2.** Other hemodynamic parameters than initial systolic blood pressure.

**Table 1.** Unadjusted in-hospital mortality by lowest measured instead of initial systolic blood pressure category in patients older than 70 years of age.

		Lowest measured systolic blood pressure (mmHg)			
		≤100	101-120	121-139	≥140
	Patients, n (12)	194	218	202	207
≥70 years	Absolute mortality, n	35	16	18	8
	Mortality per category, %	18	7.3	8.9	3.9

The number between brackets indicates the amount of missing variables.

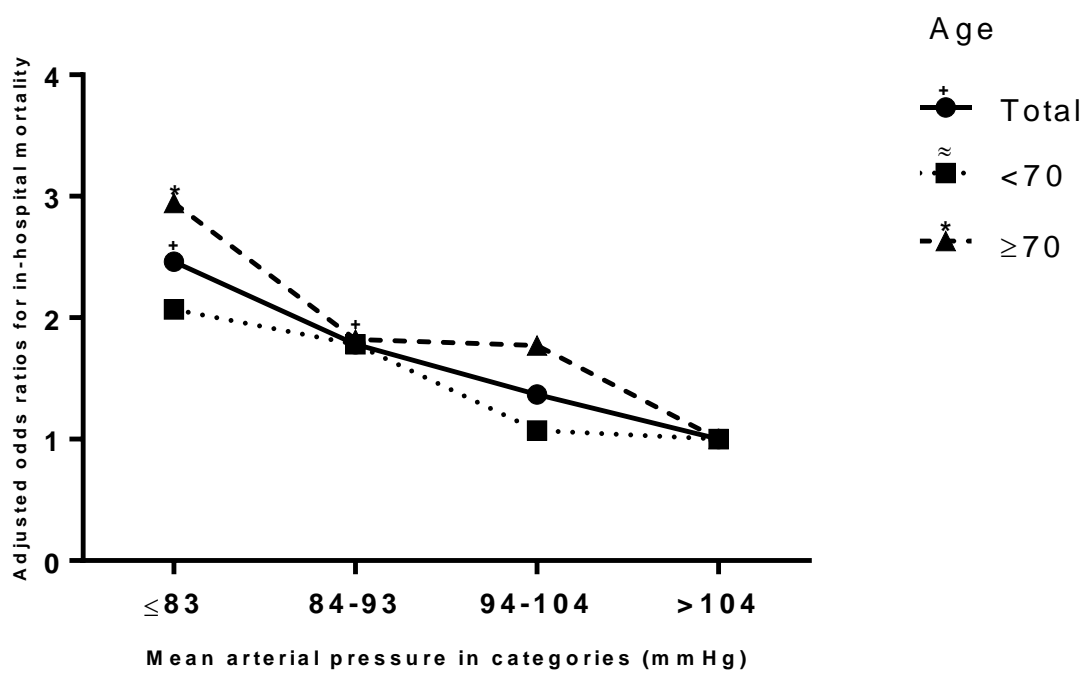


## 2. Initial mean arterial pressure (MAP), before ED treatment.

**Table 2.** Unadjusted in-hospital mortality as a function of mean arterial pressure category in patients younger and older than 70 years of age.

		Initial mean arterial pressure before ED treatment (mmHg)			
		≤83	84 - 93	94 – 104	>104
	Patients, n (12)	246	180	180	215
≥70 years	Absolute mortality, n	37	16	14	10
	Mortality per category, %	15	8.9	7.8	4.7

The number between brackets indicates the amount of missing variables.



### 3. Initial lactate, before ED treatment.

**Table 3.** Unadjusted in-hospital mortality as a function of lactate category in patients younger and older than 70 years of age.

		Initial lactate before ED treatment (mmol/L)			
		≤1.4	1.5-1.9	2.0-2.6	>2.6
	Patients, n (94)	173	186	182	198
<b>≥70 years</b>	Absolute mortality, n	9	12	13	32
	Mortality per category, %	5.2	6.5	7.1	16.2

The number between brackets indicates the amount of missing variables.

