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Supplementary material

NJAGI, Edmund; Rizopoulos, Dimitri; MOLENBERGHS, Geert; DENDALE, Paul & WILLEKENS, Koen (2013) A joint survival-longitudinal modelling approach for the dynamic prediction of rehospitalization in telemonitored chronic heart failure patients.. In: Statistical modelling, 13 (3), p. 179-198.

DOI: 10.1177/1471082X13478880
Handle: http://hdl.handle.net/1942/16470

A Joint Survival-Longitudinal Modelling Approach for the Dynamic Prediction of Rehospitalization in Telemonitored Chronic Heart Failure Patients

Web Appendix

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Table A.1: *Systolic Blood Pressure. DDIs.*

	Time window Δt	DDI
First Step Model	2	0.6009
	4	0.6048
	8	0.6760
	16	0.6145
Second Step Model		
NTproBNP	2	0.4917
	4	0.4995
	8	0.5712
	16	0.5223
Heart Rhythm	2	0.5844
	4	0.6038
	8	0.6551
	16	0.6064
NYHA	2	0.5585
	4	0.5585
	8	0.6561
	16	0.5869
Sex	2	0.5977
	4	0.6051
	8	0.6597
	16	0.6304
LVEF	2	0.4823
	4	0.4863
	8	0.5839
	16	0.5749
Age	2	0.6453
	4	0.6453
	8	0.6771
	16	0.6748

Table A.2: *Weight. DDIs.*

	Time window Δt	DDI
First Step Model	2	0.3877
	4	0.3877
	8	0.4648
	16	0.5020
Second Step Model		
NTproBNP	2	0.5885
	4	0.5885
	8	0.6392
	16	0.5388
Heart Rhythm	2	0.5433
	4	0.5515
	8	0.5747
	16	0.5199
NYHA	2	0.5227
	4	0.5304
	8	0.5598
	16	0.5044
Sex	2	0.5317
	4	0.5317
	8	0.5434
	16	0.5047
LVEF	2	0.4565
	4	0.4605
	8	0.5085
	16	0.4685
Age	2	0.6634
	4	0.6634
	8	0.6434
	16	0.5978