

**Mixed linear model with “sticky” group definition**

Subjects stay in the ACEI/ARB group once they used it. The results are virtually identical to the dynamic group model presented in table 3 in the manuscript.

Solution for Fixed Effects							
Effect	acei_arb_g	year	Estimate	Standard Error	DF	t Value	Pr >  t
Intercept			4.5891	0.03994	1463	114.91	<.0001
acei_arb	1		0.08028	0.01631	189	4.92	<.0001
acei_arb	0		0	.	.	.	.
CNI			0.05863	0.01892	4468	3.10	0.0019
year		10	0.1659	0.03400	4468	4.88	<.0001
year		9	0.1985	0.03033	4468	6.54	<.0001
year		8	0.1887	0.02798	4468	6.74	<.0001
year		7	0.1599	0.02610	4468	6.13	<.0001
year		6	0.1126	0.02479	4468	4.54	<.0001
year		5	0.1245	0.02335	4468	5.33	<.0001
year		4	0.1452	0.02234	4468	6.50	<.0001
year		3	0.1330	0.02107	4468	6.31	<.0001
year		2	0.1339	0.01947	4468	6.88	<.0001
year		1	0.08613	0.01662	4468	5.18	<.0001
year		0	0	.	.	.	.
age_tpl			-0.00280	0.000610	1463	-4.59	<.0001
dialyseyears			-0.00179	0.004843	1463	-0.37	0.7123
GFR			-0.00421	0.000308	4468	-13.69	<.0001
diuretics			-0.1112	0.01521	4468	-7.31	<.0001
betablock			0.004371	0.01458	4468	0.30	0.7644
diabetes			0.04258	0.02107	4468	2.02	0.0433

<b>Type 3 Tests of Fixed Effects</b>				
<b>Effect</b>	<b>Num DF</b>	<b>Den DF</b>	<b>F Value</b>	<b>Pr &gt; F</b>
<b>acei_arb</b>	1	189	24.23	<.0001
<b>CNI</b>	1	4468	9.61	0.0019
<b>year</b>	10	4468	7.72	<.0001
<b>age_tpl</b>	1	1463	21.06	<.0001
<b>dialyseyears</b>	1	1463	0.14	0.7123
<b>GFR</b>	1	4468	187.33	<.0001
<b>diuretics</b>	1	4468	53.42	<.0001
<b>betablock</b>	1	4468	0.09	0.7644
<b>diabetes</b>	1	4468	4.09	0.0433