

Correlations between explicit bias (4 different measures) and decision to recommend thrombolysis.

Higher bias values mean more white preference. Higher "recommend" values mean more recommendation.

Correlations done separately for physicians rating black versus white patients.

"exp_comp" is a composite explicit variable comprised of standardized versions of the 4 explicit measures.

pic_2 = white

Correlations^a

		recommend throm (binary) reversed (higher value means decision to recommend trtmnt)
5-point whites more coop than blaks (sp. stereo) revrse scored	Pearson Correlation Sig. (2-tailed) N	.094 .326 111
5-point whites preferred to blacks (attitude) reerse scored	Pearson Correlation Sig. (2-tailed) N	.126 .185 112
10-point diff whites more coop than blacks	Pearson Correlation Sig. (2-tailed) N	.097 .314 111
10-point diff whites more warm than blaks	Pearson Correlation Sig. (2-tailed) N	.070 .463 112
exp_comp	Pearson Correlation Sig. (2-tailed) N	-.143 .138 109

a. pic_2 = white

pic_2 = black

Correlations^a

		recommend throm (binary) reversed (higher value means decision to recommend trtmnt)
5-point whites more coop than blaks (sp. stereo) revrse scored	Pearson Correlation Sig. (2-tailed) N	.046 .642 106
5-point whites preferred to blacks (attitude) reverse scored	Pearson Correlation Sig. (2-tailed) N	-.050 .612 106
10-point diff whites more coop than blacks	Pearson Correlation Sig. (2-tailed) N	-.026 .788 106
10-point diff whites more warm than blacks	Pearson Correlation Sig. (2-tailed) N	-.155 .112 106
exp_comp	Pearson Correlation Sig. (2-tailed) N	-.141 .160 101

a. pic_2 = black

Correlations between implicit bias (3 different measures) and decision to recommend thrombolysis.

Higher bias values mean more white preference. Higher "recommend" values mean more recommendation.

Correlations done separately for physicians rating black versus white patients.

"comp_d" is a composite implicit variable comprised of the three D-scores.

pic_2 = white

Correlations^a

		recommend throm (binary) reversed
D-Specific IAT	Pearson Correlation	.082
	Sig. (2-tailed)	.399
	N	109
D-General IAT	Pearson Correlation	.094
	Sig. (2-tailed)	.331
	N	109
D-Good/Bad IAT	Pearson Correlation	.153
	Sig. (2-tailed)	.112
	N	109
comp_d	Pearson Correlation	.148
	Sig. (2-tailed)	.123
	N	109

a. pic_2 = white

pic_2 = black

Correlations^a

		recommend throm (binary) reversed
D-Specific IAT	Pearson Correlation	-.120
	Sig. (2-tailed)	.229
	N	102
D-General IAT	Pearson Correlation	.017
	Sig. (2-tailed)	.869
	N	100
D-Good/Bad IAT	Pearson Correlation	-.217*
	Sig. (2-tailed)	.029
	N	101
comp_d	Pearson Correlation	-.165
	Sig. (2-tailed)	.098
	N	102

*. Correlation is significant at the 0.05 level (2-tailed).

a. pic_2 = black

Correlations-- table of exp/imp correlations within each patient race.

pic_2 = white

Correlations^a

		D-Specific IAT	D-General IAT	D-Good/ Bad IAT	comp_d	5-point whites more coop than blaks (sp. stereo) revrse scored	5-point whites peferred to blacks (attitude) reerse scored
D-Specific IAT	Pearson Correlation	1	.291**	.324**	.754**	.043	.055
	Sig. (2-tailed)		.002	.001	.000	.658	.567
	N	109	109	109	109	108	109
D-General IAT	Pearson Correlation	.291**	1	.294**	.713**	.024	.109
	Sig. (2-tailed)	.002		.002	.000	.808	.257
	N	109	109	109	109	108	109
D-Good/Bad IAT	Pearson Correlation	.324**	.294**	1	.727**	-.026	.217*
	Sig. (2-tailed)	.001	.002		.000	.791	.023
	N	109	109	109	109	108	109
comp_d	Pearson Correlation	.754**	.713**	.727**	1	.020	.171
	Sig. (2-tailed)	.000	.000	.000		.834	.076
	N	109	109	109	109	108	109
5-point whites more coop than blaks (sp. stereo) revrse scored	Pearson Correlation	.043	.024	-.026	.020	1	-.207*
	Sig. (2-tailed)	.658	.808	.791	.834		.029
	N	108	108	108	108	111	111
5-point whites peferred to blacks (attitude) reerse scored	Pearson Correlation	.055	.109	.217*	.171	-.207*	1
	Sig. (2-tailed)	.567	.257	.023	.076	.029	
	N	109	109	109	109	111	112
10-point diff whites more coop than blacks	Pearson Correlation	.070	.124	-.020	.081	.654**	-.151
	Sig. (2-tailed)	.474	.201	.839	.404	.000	.114
	N	108	108	108	108	111	111
10-point diff whites more warm than blaks	Pearson Correlation	.070	.134	.149	.159	-.274**	.690**
	Sig. (2-tailed)	.467	.164	.123	.099	.004	.000
	N	109	109	109	109	111	112
exp_comp	Pearson Correlation	.001	-.003	-.138	-.061	.032	-.609**
	Sig. (2-tailed)	.990	.977	.153	.527	.746	.000
	N	109	109	109	109	108	109

Correlations^a

		10-point diff whites more coop than blacks	10-point diff whites more warm than blaks	exp_comp
D-Specific IAT	Pearson Correlation	.070	.070	.001
	Sig. (2-tailed)	.474	.467	.990
	N	108	109	109
D-General IAT	Pearson Correlation	.124	.134	-.003
	Sig. (2-tailed)	.201	.164	.977
	N	108	109	109
D-Good/Bad IAT	Pearson Correlation	-.020	.149	-.138
	Sig. (2-tailed)	.839	.123	.153
	N	108	109	109
comp_d	Pearson Correlation	.081	.159	-.061
	Sig. (2-tailed)	.404	.099	.527
	N	108	109	109
5-point whites more coop than blaks (sp. stereo) revrse scored	Pearson Correlation	.654**	-.274**	.032
	Sig. (2-tailed)	.000	.004	.746
	N	111	111	108
5-point whites preferred to blacks (attitude) reerse scored	Pearson Correlation	-.151	.690**	-.609**
	Sig. (2-tailed)	.114	.000	.000
	N	111	112	109
10-point diff whites more coop than blacks	Pearson Correlation	1	-.264**	-.060
	Sig. (2-tailed)		.005	.538
	N	111	111	108
10-point diff whites more warm than blaks	Pearson Correlation	-.264**	1	.131
	Sig. (2-tailed)	.005		.175
	N	111	112	109
exp_comp	Pearson Correlation	-.060	.131	1
	Sig. (2-tailed)	.538	.175	
	N	108	109	109

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

a. pic_2 = white

pic_2 = black

Correlations^a

		D-Specific IAT	D-General IAT	D-Good/ Bad IAT	comp_d	5-point whites more coop than blaks (sp. stereo) revrse scored	5-point whites peferred to blacks (attitude) reerse scored
D-Specific IAT	Pearson Correlation	1	.338**	.271**	.714**	-.006	.217*
	Sig. (2-tailed)		.001	.006	.000	.949	.029
	N	102	100	101	102	102	102
D-General IAT	Pearson Correlation	.338**	1	.410**	.778**	.225*	.292**
	Sig. (2-tailed)	.001		.000	.000	.024	.003
	N	100	100	100	100	100	100
D-Good/Bad IAT	Pearson Correlation	.271**	.410**	1	.766**	.119	.337**
	Sig. (2-tailed)	.006	.000		.000	.236	.001
	N	101	100	101	101	101	101
comp_d	Pearson Correlation	.714**	.778**	.766**	1	.155	.378**
	Sig. (2-tailed)	.000	.000	.000		.120	.000
	N	102	100	101	102	102	102
5-point whites more coop than blaks (sp. stereo) revrse scored	Pearson Correlation	-.006	.225*	.119	.155	1	.339**
	Sig. (2-tailed)	.949	.024	.236	.120		.000
	N	102	100	101	102	106	106
5-point whites peferred to blacks (attitude) reerse scored	Pearson Correlation	.217*	.292**	.337**	.378**	.339**	1
	Sig. (2-tailed)	.029	.003	.001	.000	.000	
	N	102	100	101	102	106	106
10-point diff whites more coop than blacks	Pearson Correlation	.051	.233*	.139	.193	.816**	.385**
	Sig. (2-tailed)	.614	.019	.166	.052	.000	.000
	N	102	100	101	102	106	106
10-point diff whites more warm than blaks	Pearson Correlation	.184	.297**	.287**	.340**	.284**	.701**
	Sig. (2-tailed)	.065	.003	.004	.000	.003	.000
	N	102	100	101	102	106	106
exp_comp	Pearson Correlation	-.060	-.005	-.086	-.077	-.110	-.437**
	Sig. (2-tailed)	.554	.962	.392	.444	.273	.000
	N	101	100	101	101	101	101

Correlations^a

		10-point diff whites more coop than blacks	10-point diff whites more warm than blaks	exp_comp
D-Specific IAT	Pearson Correlation	.051	.184	-.060
	Sig. (2-tailed)	.614	.065	.554
	N	102	102	101
D-General IAT	Pearson Correlation	.233*	.297**	-.005
	Sig. (2-tailed)	.019	.003	.962
	N	100	100	100
D-Good/Bad IAT	Pearson Correlation	.139	.287**	-.086
	Sig. (2-tailed)	.166	.004	.392
	N	101	101	101
comp_d	Pearson Correlation	.193	.340**	-.077
	Sig. (2-tailed)	.052	.000	.444
	N	102	102	101
5-point whites more coop than blaks (sp. stereo) revrse scored	Pearson Correlation	.816**	.284**	-.110
	Sig. (2-tailed)	.000	.003	.273
	N	106	106	101
5-point whites preferred to blacks (attitude) reerse scored	Pearson Correlation	.385**	.701**	-.437**
	Sig. (2-tailed)	.000	.000	.000
	N	106	106	101
10-point diff whites more coop than blacks	Pearson Correlation	1	.334**	-.101
	Sig. (2-tailed)		.000	.314
	N	106	106	101
10-point diff whites more warm than blaks	Pearson Correlation	.334**	1	.329**
	Sig. (2-tailed)	.000		.001
	N	106	106	101
exp_comp	Pearson Correlation	-.101	.329**	1
	Sig. (2-tailed)	.314	.001	
	N	101	101	101

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

a. pic_2 = black