

ONLINE APPENDIX

Health Spillovers: The Broad Impact of Spousal Health Shocks

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This online appendix contains a set of tables which provide the sample size, exact coefficient estimates, and corresponding baseline for the main results reported in the paper.

Table 1: Healthy partner

Outcome	Figure	Period	Women			Period	Men		
			Coefficient	Baseline	Effect size		Coefficient	Baseline	Effect size
Hospital visit	Figure 1, Panel a	t=5	0.0065	5.79%	11.22%	t=5	0.0057	5.88%	9.61%
Hospitalization of 1+ nights	Figure 1, Panel b	t=5	0.0038	2.80%	13.40%	t=5	0.0029	2.90%	10.11%
Shock	Figure 1, Panel c	t=5	0.0017	2.19%	7.79%	t=5	0.0027	2.26%	11.74%
Urgent shock with hospitalization of 3+ nights	Figure 1, Panel d	t=5	0.0003	0.37%	7.89%	t=5	0.0005	0.57%	9.05%
Survival	Figure 3	t=5	-0.0009	2.70%	-3.17%	t=5	-0.0007	4.33%	-1.55%
Antidepressant medication	Figure 4, Panel a	t=3	0.0047	6.47%	7.24%	t=3	0.0027	3.56%	7.59%
Antidepressant medication	Figure 4, Panel a	t=5	0.0040	6.84%	5.91%	t=5	0.0016	3.77%	4.14%
Felt sad or depressed in the last 4 weeks	Figure 4, Panel b	t=0, t=1	0.3130		0.313 std. dev.	t=0, t=1	0.1010		0.101 std. dev.
Hospital visit for a mental health diagnosis - severe shocks	Figure 4, Panel c	t=1	0.0002	0.03%	71.91%	t=1	0.0003	0.01%	292.60%
Stress and anxiety medication	Figure 4, Panel d	t=5	0.0023	6.51%	3.52%	t=5	0.0049	5.45%	9.07%
Felt nervous in the last 4 weeks	Figure 4, Panel e	t=0, t=1	0.2340		0.234 std. dev.	t=0, t=1	0.2510		0.251 std. dev.
Hospitalization of 1+ nights - high caregiving needs shocks	Figure 8, Panels a and b	t=5	0.0043	2.77%	15.69%	t=5	0.0042	2.95%	14.21%
Hospitalization of 1+ nights - low caregiving needs shocks	Figure 8, Panels a and b	t=5	0.0035	2.79%	12.48%	t=5	0.0008	2.75%	2.77%
Survival - high caregiving needs shocks	Figure 8, Panels c and d	t=5	-0.0013	2.60%	-4.92%	t=5	-0.0005	4.53%	-1.12%
Survival - low caregiving needs shocks	Figure 8, Panels c and d	t=5	0.00004	3.51%	0.11%	t=5	-0.0006	5.03%	-1.21%
Hospitalization of 1+ nights - high mortality shocks	Figure 9, Panels a and b	t=5	0.0054	2.92%	18.52%	t=5	0.0045	3.05%	14.90%
Hospitalization of 1+ nights - low mortality shocks	Figure 9, Panels a and b	t=5	0.0026	2.79%	9.41%	t=5	0.0021	2.85%	7.32%
Survival - high mortality shocks	Figure 9, Panels c and d	t=5	-0.0013	2.44%	-5.53%	t=5	-0.0015	5.24%	-2.84%
Survival - low mortality shocks	Figure 9, Panels c and d	t=5	-0.0006	2.86%	-1.96%	t=5	-0.0002	3.40%	-0.66%
Employment	Figure 10, Panel a	t=5	0.0007	71.27%	0.11%	t=5	-0.0008	81.31%	-0.10%
Total hours (log)	Figure 10, Panel b	t=5	0.0047		0.47%	t=5	0.0010		0.10%
Employment income (log)	Figure 10, Panel c	t=5	0.0030		0.30%	t=5	-0.0072		-0.72%
Household income (log)	Figure 10, Panel d	t=5	-0.0607		-5.89%	t=5	-0.0222		-2.19%

Notes: This table reports the coefficient estimates and corresponding baseline values for the main results discussed in the paper. For each outcome, we present the estimated coefficient for the time period referenced in the text. The baseline corresponds to the mean of the outcome variable in the control group during the same period. An exception applies to survival outcomes: because we express these effects in terms of one-year mortality, the relevant baseline is the control group's one-year mortality probability. The final column shows the calculated effect size.

Table 2: Sick partner

Outcome	Figure	<i>Women</i>				<i>Men</i>			
		Period	Coefficient	Baseline	Effect size	Period	Coefficient	Baseline	Effect size
Hospital visit	Figure A1, Panel a	t=5	0.0469	5.91%	79.36%	t=5	0.0469	5.84%	80.31%
Hospitalization of 1+ nights	Figure A1, Panel b	t=5	0.0242	2.88%	83.88%	t=5	0.0252	2.94%	85.61%
Shock	Figure A1, Panel c	t=5	0.0203	2.21%	91.78%	t=5	0.0246	2.31%	106.72%
Survival	Figure A1, Panel d	t=5	-0.0358	1.87%	-191.34%	t=5	-0.0428	6.37%	-67.17%
Employment	Figure A2, Panel a	t=5	-0.0229	71.17%	-3.22%	t=5	-0.0265	80.87%	-3.28%
Total hours (log)	Figure A2, Panel b	t=5	-0.0281		-2.77%	t=5	-0.0262		-2.59%
Employment income (log)	Figure A2, Panel c	t=5	-0.0321		3.16%	t=5	-0.0406		-3.98%
Main earner in the couple	Figure A2, Panel d	t=5	-0.0096	20.22%	-4.76%	t=5	-0.0226	79.00%	-2.86%
Antidepressant medication		t=5	0.0086	6.99%	12.30%	t=5	0.0085	3.80%	22.26%

Notes: This table reports the coefficient estimates and corresponding baseline values for the main results discussed in the paper. For each outcome, we present the estimated coefficient for the time period referenced in the text. The baseline corresponds to the mean of the outcome variable in the control group during the same period. An exception applies to survival outcomes: because we express these effects in terms of one-year mortality, the relevant baseline is the control group's one-year mortality probability. The final column shows the calculated effect size.