

## Supplemental Digital Content 2

### Adjusted Odds Ratios Associated with Severity of Caregiver Burden<sup>1</sup>

Factor	Odds Ratio	95% CI <sup>2</sup>	$\chi^2$	P value
Caregiver <sup>3</sup> Sex (male vs. female)	0.457	.178, 1.172	2.6545	.1033
Age <sup>4</sup> Category ( $\geq 51$ years of age vs. $< 51$ years)	1.368	.546, 3.424	0.4471	.5037
Survivor Memory/Thinking Problems Since Stroke <sup>5</sup> (no vs. yes)	.462	.154, 1.386	1.8969	.1684
ZBI $> 40$ <sup>6</sup> (mild disability vs. no disability) <sup>7</sup>	0.373	.039, 3.591	0.7294	.3931
ZBI 21 - 40 <sup>8</sup> (mild disability vs. no disability)	1.202	.298, 4.849	0.0667	.7962
ZBI $> 40$ (moderate-severe disability vs. no disability)	0.829	.238, 2.887	0.0865	.7686
ZBI 21 - 40 (moderate-severe disability vs. no disability)	3.690	1.265, 10.760	5.7155	.0168

<sup>1</sup>Ordinal logistic regression model with partial proportional odds comprised of variables with a  $p < .10$  in the univariable analysis, along with the age of the informal caregiver. <sup>2</sup>CI = confidence interval. <sup>3</sup>Indicates informal caregiver. <sup>4</sup>Age category of informal caregiver. <sup>5</sup>Indicates stroke survivor. <sup>6</sup>Caregiver burden outcome as measured by total Zarit Burden Interview (ZBI) scores  $> 40$  indicating moderate to severe burden. <sup>7</sup>Functional disability as measured by the Barthel Index. <sup>8</sup>Caregiver burden outcome as measured by total ZBI scores 21 to 40 indicating mild to moderate burden.