

**Table S2: Severity level, lay description, and disability weights for stroke in GBD 2019**

<b>Acute Stroke</b>				
<b>Severity level</b>	<b>Lay description</b>	<b>Modified Rankin scale</b>	<b>Cognitive status</b>	<b>Disability weight (95% CI)</b>
<b>Mild</b>	Has some difficulty in moving around and some weakness in one hand, but is able to walk without help.	1	N/A	0.019 (0.01–0.032)
<b>Moderate</b>	Has some difficulty in moving around, and in using their hands for lifting and holding things, dressing, and grooming.	2,3	MoCA≥24 or MMSE≥26	0.07 (0.046–0.099)
<b>Moderate plus cognition problems</b>	Has some difficulty in moving around, in using their hands for lifting and holding things, dressing and grooming, and in speaking. The person is often forgetful and confused.	2,3	MoCA<24 or MMSE<26	0.316 (0.206–0.437)
<b>Severe</b>	Is confined to bed or a wheelchair, has difficulty speaking, and depends on others for feeding, toileting, and dressing.	4, 5	MoCA≥24 or MMSE≥26	0.552 (0.377–0.707)
<b>Severe plus cognition problems</b>	Is confined to bed or a wheelchair, depends on others for feeding, toileting, and dressing, and has difficulty speaking, thinking clearly, and remembering things.	5?	MoCA<24 or MMSE<26	0.588 (0.411–0.744)
<b>Chronic Stroke</b>				
<b>Severity level</b>	<b>Lay description</b>	<b>Modified Rankin scale</b>	<b>Cognitive status</b>	<b>Disability weight (95% CI)</b>
<b>Asymptomatic</b>		0	N/A	N/A
<b>Long-term consequences, mild</b>	Has some difficulty in moving around and some weakness in one hand, but is able to walk without help.	1	N/A	0.019 (0.01–0.032)
<b>Long-term consequences, moderate</b>	Has some difficulty in moving around, and in using their hands for lifting and holding things, dressing, and grooming.	2, 3	MoCA≥24 or MMSE≥26	0.07 (0.046–0.099)
<b>Long-term consequences, moderate plus cognition problems</b>	Has some difficulty in moving around, in using their hands for lifting and holding things, dressing and grooming, and in speaking. The	2, 3	MoCA<24 or MMSE<26	0.316 (0.206–0.437)

	person is often forgetful and confused.			
<b>Long-term consequences, severe</b>	Is confined to bed or a wheelchair, has difficulty speaking, and depends on others for feeding, toileting, and dressing.	4, 5	MoCA $\geq$ 24 or MMSE $\geq$ 26	0.552 (0.377–0.707)
<b>Long-term consequences, severe plus cognition problems</b>	Is confined to bed or a wheelchair, depends on others for feeding, toileting, and dressing, and has difficulty speaking, thinking clearly, and remembering things.	4, 5	MoCA $<$ 24 or MMSE $<$ 26	0.588 (0.411–0.744)
MMSE: Mini-Mental State Examination; MoCA: Montreal Cognitive Assessment				