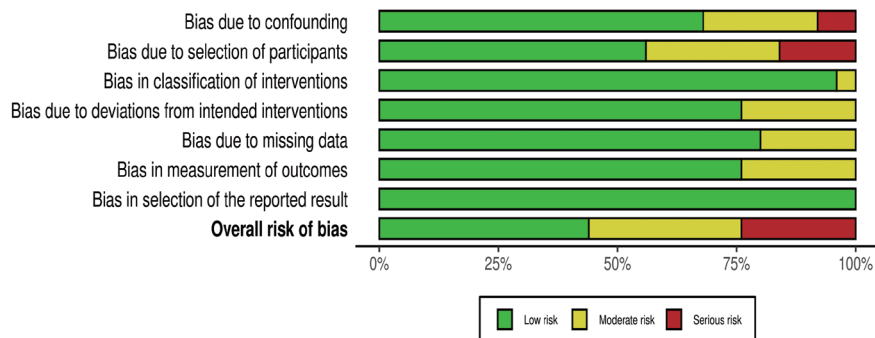


Study	Risk of bias domains							Overall
	D1	D2	D3	D4	D5	D6	D7	
Chandra et al. Arch Med Health Sci. 2023.	-	+	+	+	+	-	+	-
Checkouri et al. Eur Stroke J. 2023.	-	+	+	-	+	+	+	-
Dhar et al. Ann Indian Acad Neurol. 2022.	-	✗	+	+	-	+	+	✗
Estella et al. J Pers Med. 2022.	+	-	+	+	+	-	+	-
George et al. J Clin Neurosci. 2021.	-	✗	+	+	-	+	+	✗
Gerschenfeld et al. Eur Stroke J. 2022.	+	-	+	+	+	-	+	-
Hall et al. Stroke. 2021.	+	+	+	+	+	+	+	+
Hendrix et al. J Neurointerv Surg. 2022.	+	+	+	+	+	+	+	+
Kuruttukulam et al. J Stroke Med. 2023.	+	+	+	+	+	+	+	+
Li et al. Stroke Vasc Neurol. 2022.	+	+	+	+	+	+	+	+
Mahawish et al. Stroke. 2021.	+	+	+	+	+	+	+	+
Mohan et al. Ann Indian Acad Neurol. 2023.	✗	-	+	+	-	+	+	✗
Murphy et al. Ann Emerg Med. 2023.	+	+	+	-	+	-	+	-
Parsons et al. Neurology. 2009.	+	+	+	+	+	+	+	+
Psychogios et al. Thera Adv Neurol Disord. 2021.	+	-	-	+	+	-	+	-
Qureshi et al. J Stroke Cerebrovasc Dis. 2023.	-	✗	+	+	-	+	+	✗
Sjogren et al. IBRO Neurosci Rep. 2023.	✗	-	+	-	-	+	+	✗
Sundar et al. Neurol Asia. 2019.	-	✗	+	-	+	+	+	✗
Teivane et al. Medicina (Kaunas). 2022.	+	-	+	-	+	+	+	-
Tsivgoulis et al. Ann Neurol. 2022.	+	+	+	+	+	+	+	+
Walton et al. Ann Pharmacother. 2023.	+	-	+	-	+	-	+	-
Warach et al. JAMA Neurol. 2023.	+	+	+	+	+	+	+	+
Warach et al. Stroke. 2022.	+	+	+	+	+	+	+	+
Zhao et al. Front Neurol. 2023.	+	+	+	+	+	+	+	+
Zhong et al. Stroke. 2021.	+	+	+	+	+	+	+	+

Domains:  
D1: Bias due to confounding.  
D2: Bias due to selection of participants.  
D3: Bias in classification of interventions.  
D4: Bias due to deviations from intended interventions.  
D5: Bias due to missing data.  
D6: Bias in measurement of outcomes.  
D7: Bias in selection of the reported result.

Judgement  
✗ Serious  
- Moderate  
+ Low

Supplementary Figure 1. Quality assessment of included articles (RoB 2).



Supplementary Figure 2. Quality assessment of included articles (ROBINS-I).