

Supplementary Materials

Title: The Efficiency and Safety of Adjuvant Middle Meningeal Artery Embolization in Non-acute Subdural Hematomas: A Systematic Review and Meta-analysis of Randomized Clinical Trials

Running Title: Meta-analysis of MMAE in SDH

Authors: Toshiyuki Kawashima¹, Christian A. Bohoun¹, Takehiro Uda¹

1. Department of Neurosurgery, Osaka Metropolitan University Hospital, Osaka, Japan

Correspondence: Toshiyuki Kawashima

Address: 1-4-8 Asahi-machi Abeno-ku, Osaka-shi, 545-8585, Japan

Department of Neurosurgery, Osaka Metropolitan University

Tel: 06-6645-3847

Fax: 06-6647-8065

Email: toshiyuki1986.331.24ser@gmail.com

Figure S1: PRISMA Flowchart of the Meta-Analysis

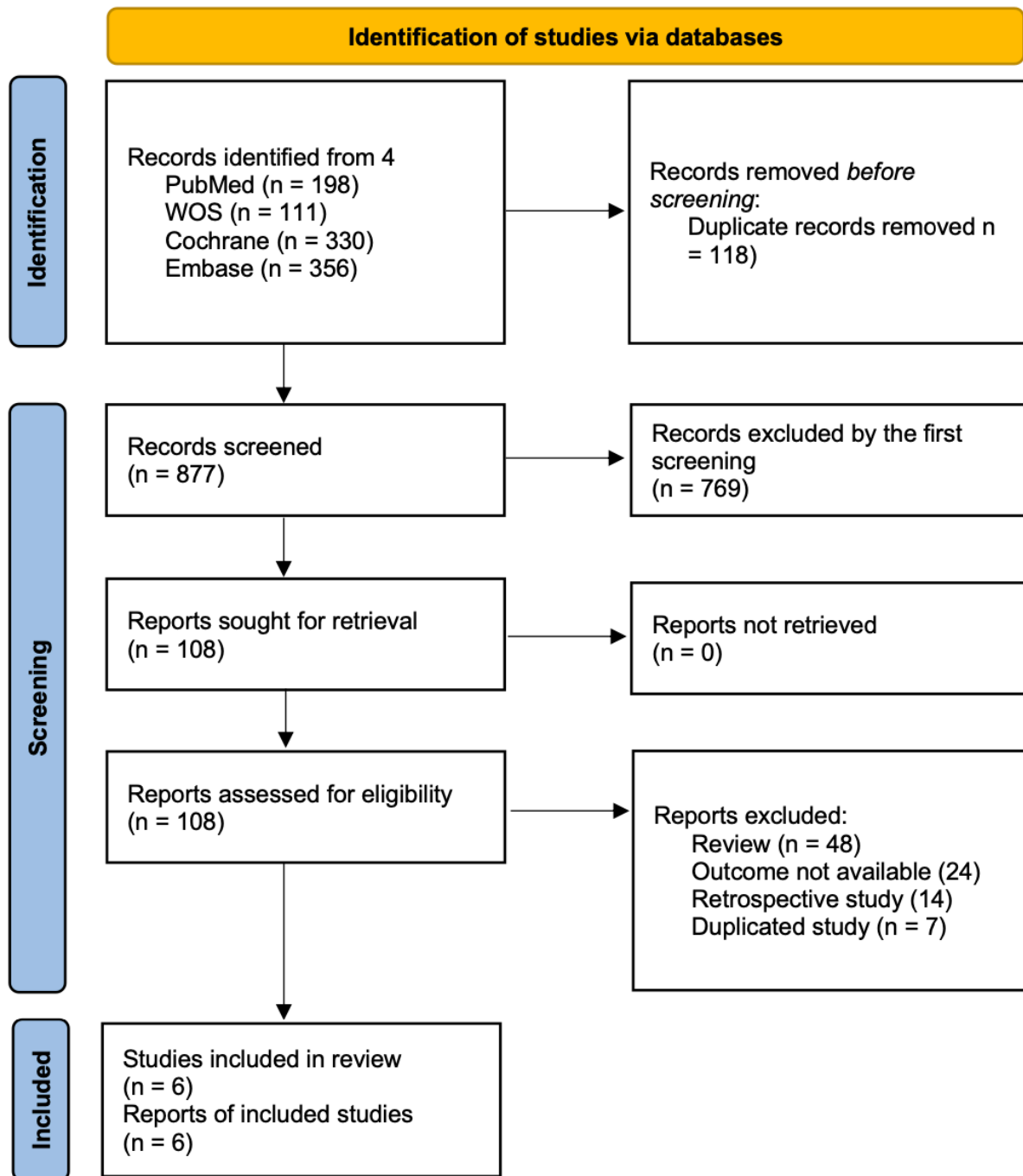
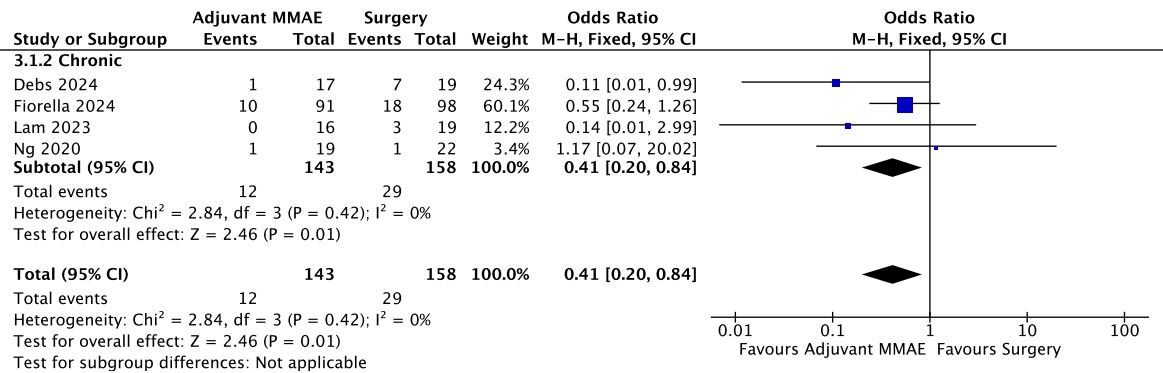
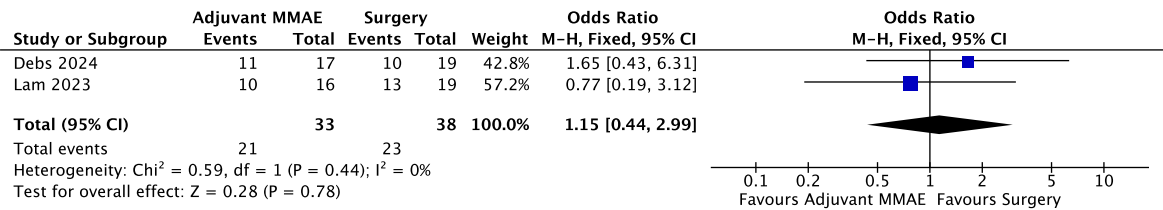


Figure S2: Fixed-Effects Model for Recurrence Prevention Effectiveness



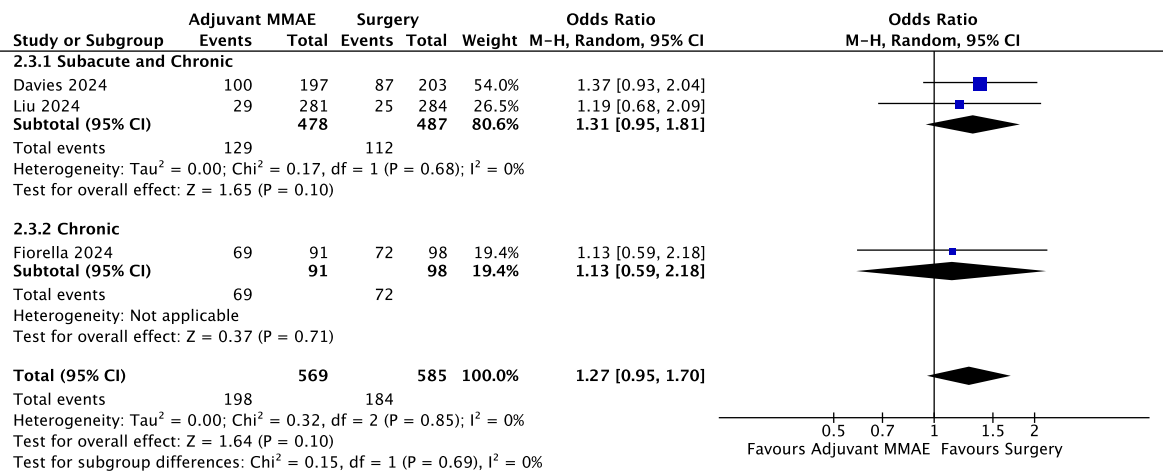
MMAE: middle meningeal artery embolization; CI: confidence interval

Figure S3: Fixed-Effects Model for Functional Recovery in Chronic SDH with Adjuvant MMAE



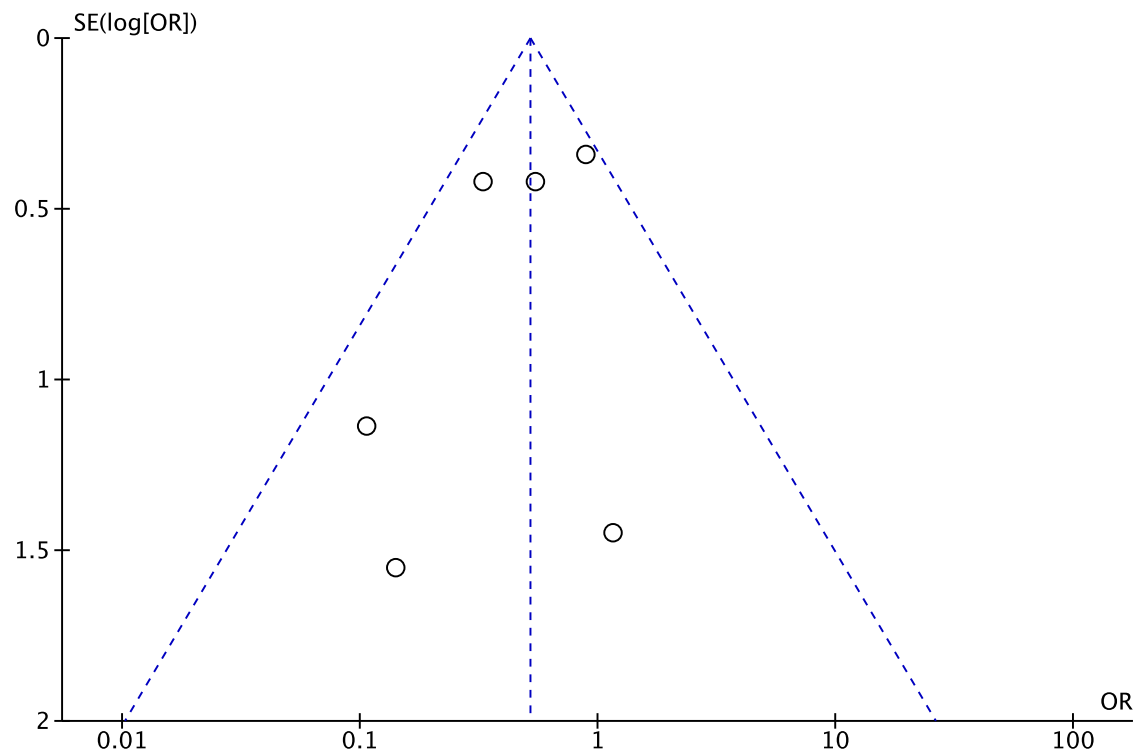
MMAE: middle meningeal artery embolization; CI: confidence interval

Figure S4: Odds ratio for Adverse Events with Adjuvant MMAE and Surgery



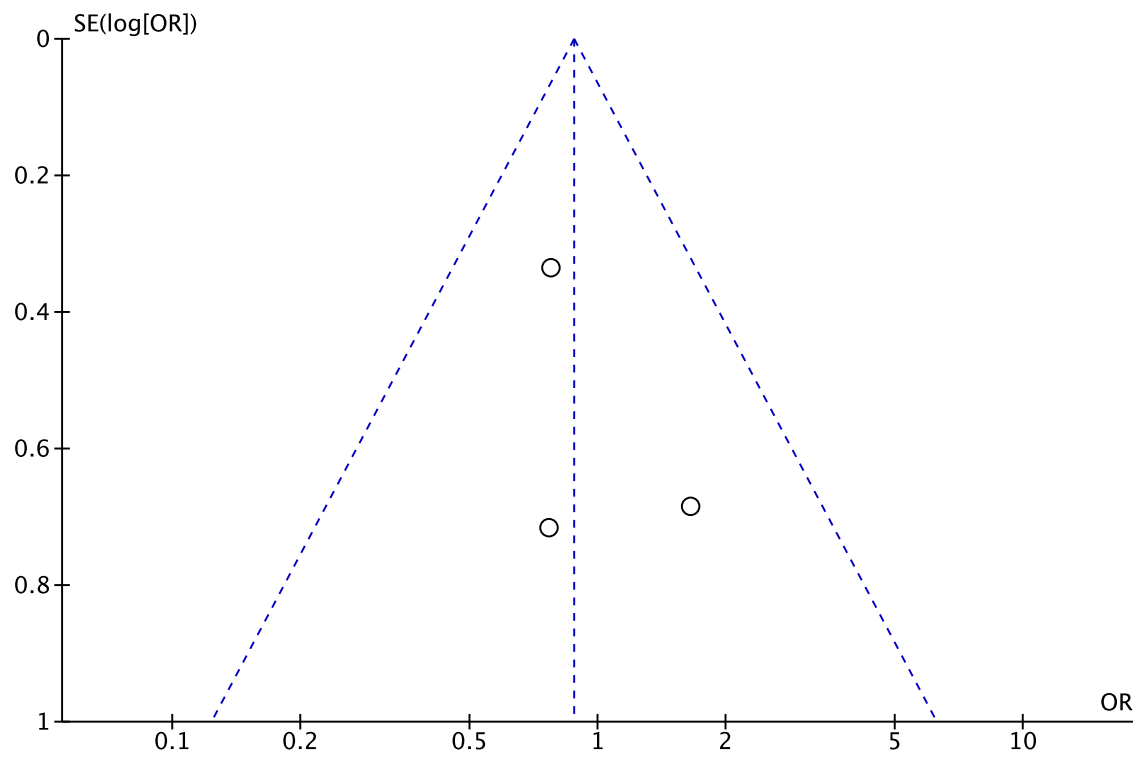
MMAE: middle meningeal artery embolization; CI: confidence interval

Figure S5: Funnel Plot Assessing Publication Bias in Recurrence Prevention



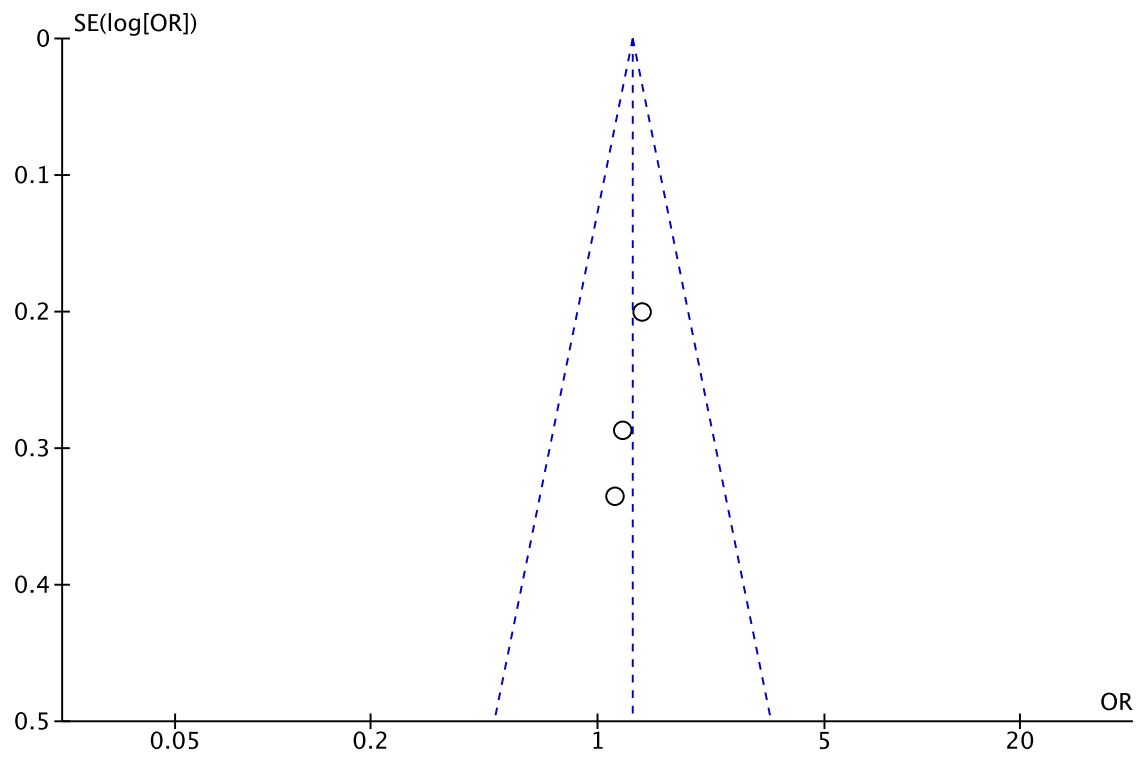
SE: standard error; OR: odds ratio

Figure S6: Funnel Plot Assessing Publication Bias in Functional Recovery



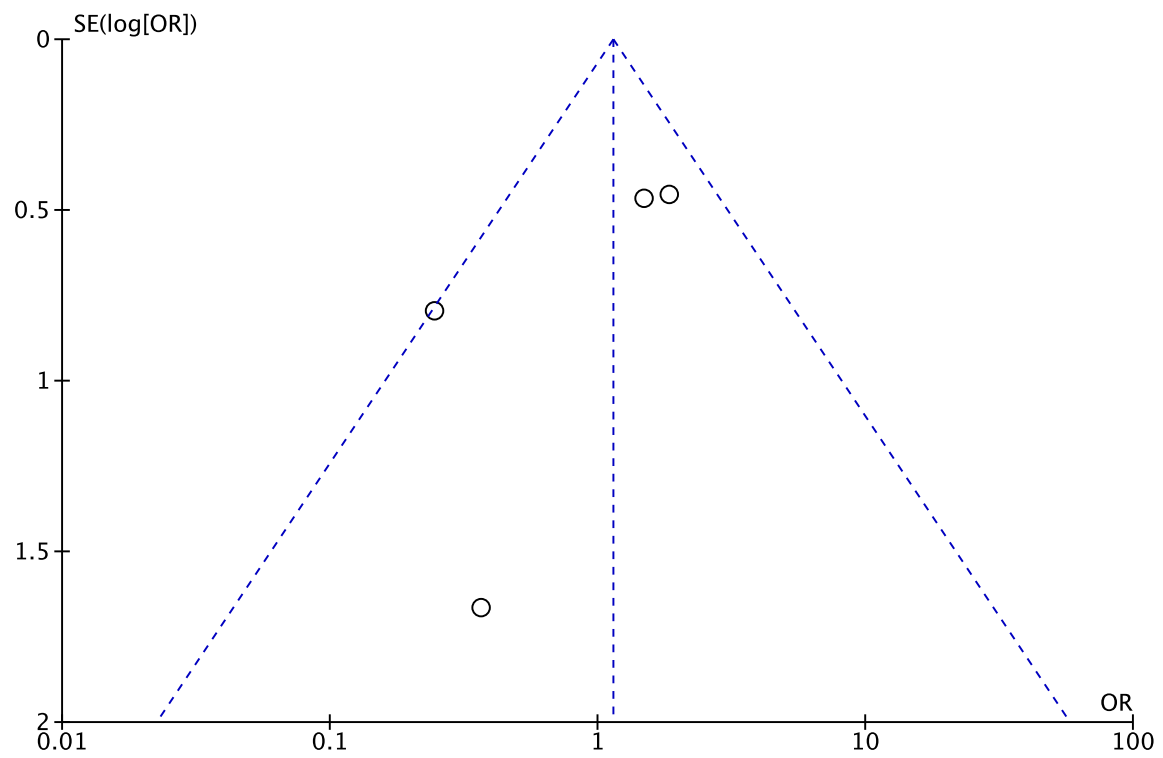
SE: standard error; OR: odds ratio

Figure S7: Funnel Plot Assessing Publication Bias in AEs



SE: standard error; OR: odds ratio

Figure S8: Funnel Plot Assessing Publication Bias in Mortality



SE: standard error; OR: odds ratio

Figure S9: Summary of Risk of Bias in Included Studies

