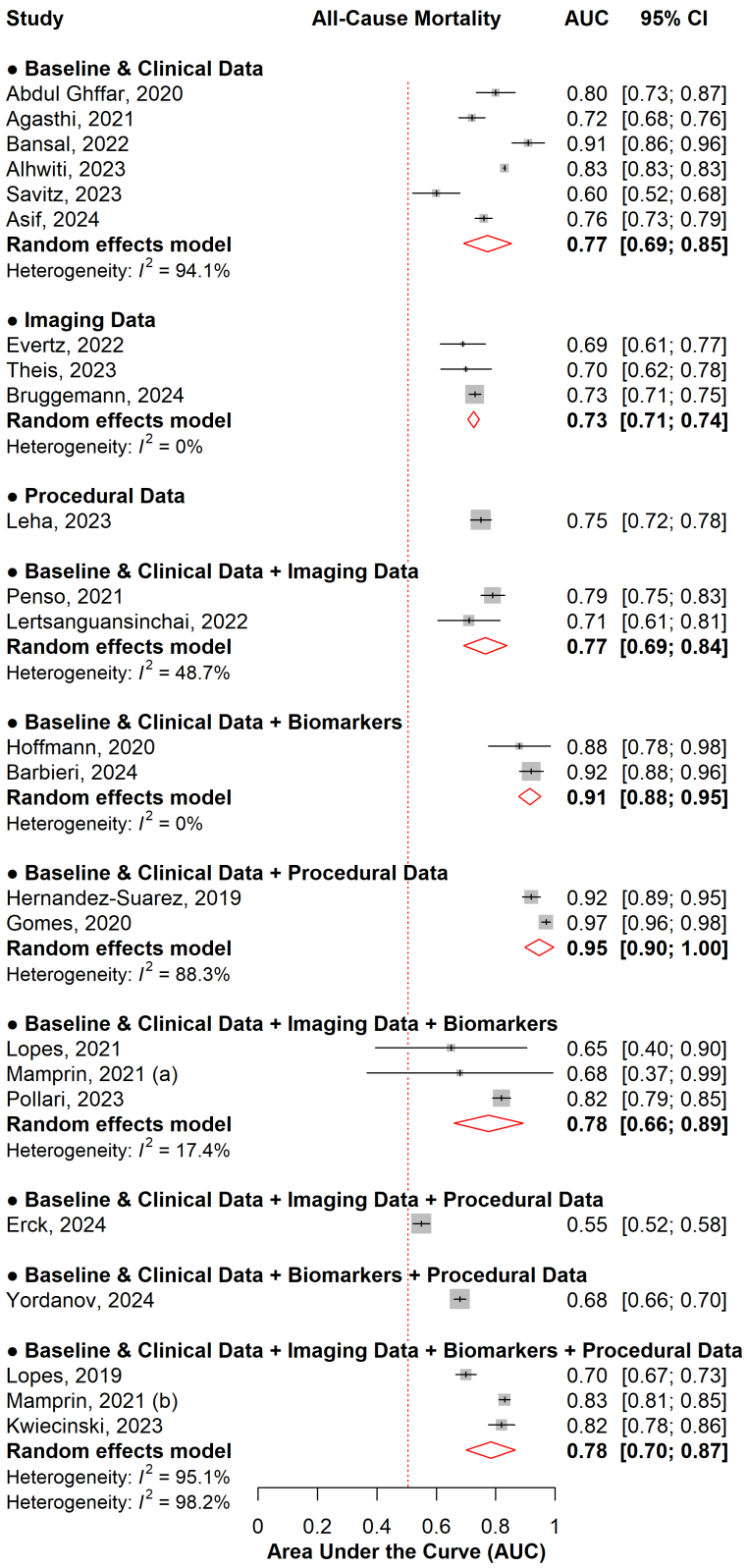
Study
All-Cause Mortality
AUC
95% CI
• Baseline & Clinical Data
Abdul Ghffar, 2020 0.80 [0.73; 0.87]
Agasthi, 2021 0.72 [0.68; 0.76]
Bansal, 2022 0.91 [0.86; 0.96]
Alhwiti, 2023 0.83 [0.83; 0.83]
Savitz, 2023 0.60 [0.52; 0.68]
Asif, 2024 0.76 [0.73; 0.79]
Random effects model 0.77 [0.69; 0.85]
Heterogeneity: I^2 = 94.1%
• Imaging Data
Evertz, 2022 0.69 [0.61; 0.77]
Theis, 2023 0.70 [0.62; 0.78]
Bruggemann, 2024 0.73 [0.71; 0.75]
Random effects model 0.73 [0.71; 0.74]
Heterogeneity: I^2 = 0%
• Procedural Data
Leha, 2023 0.75 [0.72; 0.78]
• Baseline & Clinical Data + Imaging Data
Penso, 2021 0.79 [0.75; 0.83]
Lertsanguansinchai, 2022 0.71 [0.61; 0.81]
Random effects model 0.77 [0.69; 0.84]
Heterogeneity: I^2 = 48.7%
• Baseline & Clinical Data + Biomarkers
Hoffmann, 2020 0.88 [0.78; 0.98]
Barbieri, 2024 0.92 [0.88; 0.96]
Random effects model 0.91 [0.88; 0.95]
Heterogeneity: I^2 = 0%
• Baseline & Clinical Data + Procedural Data
Hernandez-Suarez, 2019 0.92 [0.89; 0.95]
Gomes, 2020 0.97 [0.96; 0.98]
Random effects model 0.95 [0.90; 1.00]
Heterogeneity: I^2 = 88.3%
• Baseline & Clinical Data + Imaging Data + Biomarkers
Lopes, 2021 0.65 [0.40; 0.90]
Mamprin, 2021 (a) 0.68 [0.37; 0.99]
Pollari, 2023 0.82 [0.79; 0.85]
Random effects model 0.78 [0.66; 0.89]
Heterogeneity: I^2 = 17.4%
• Baseline & Clinical Data + Imaging Data + Procedural Data
Erck, 2024 0.55 [0.52; 0.58]
• Baseline & Clinical Data + Biomarkers + Procedural Data
Yordanov, 2024 0.68 [0.66; 0.70]
• Baseline & Clinical Data + Imaging Data + Biomarkers + Procedural Data
Lopes, 2019 0.70 [0.67; 0.73]
Mamprin, 2021 (b) 0.83 [0.81; 0.85]
Kwiecinski, 2023 0.82 [0.78; 0.86]
Random effects model 0.78 [0.70; 0.87]
Heterogeneity: I^2 = 95.1%
Heterogeneity: I^2 = 98.2%
0
0.2
0.4
0.6
0.8
1
Area Under the Curve (AUC)