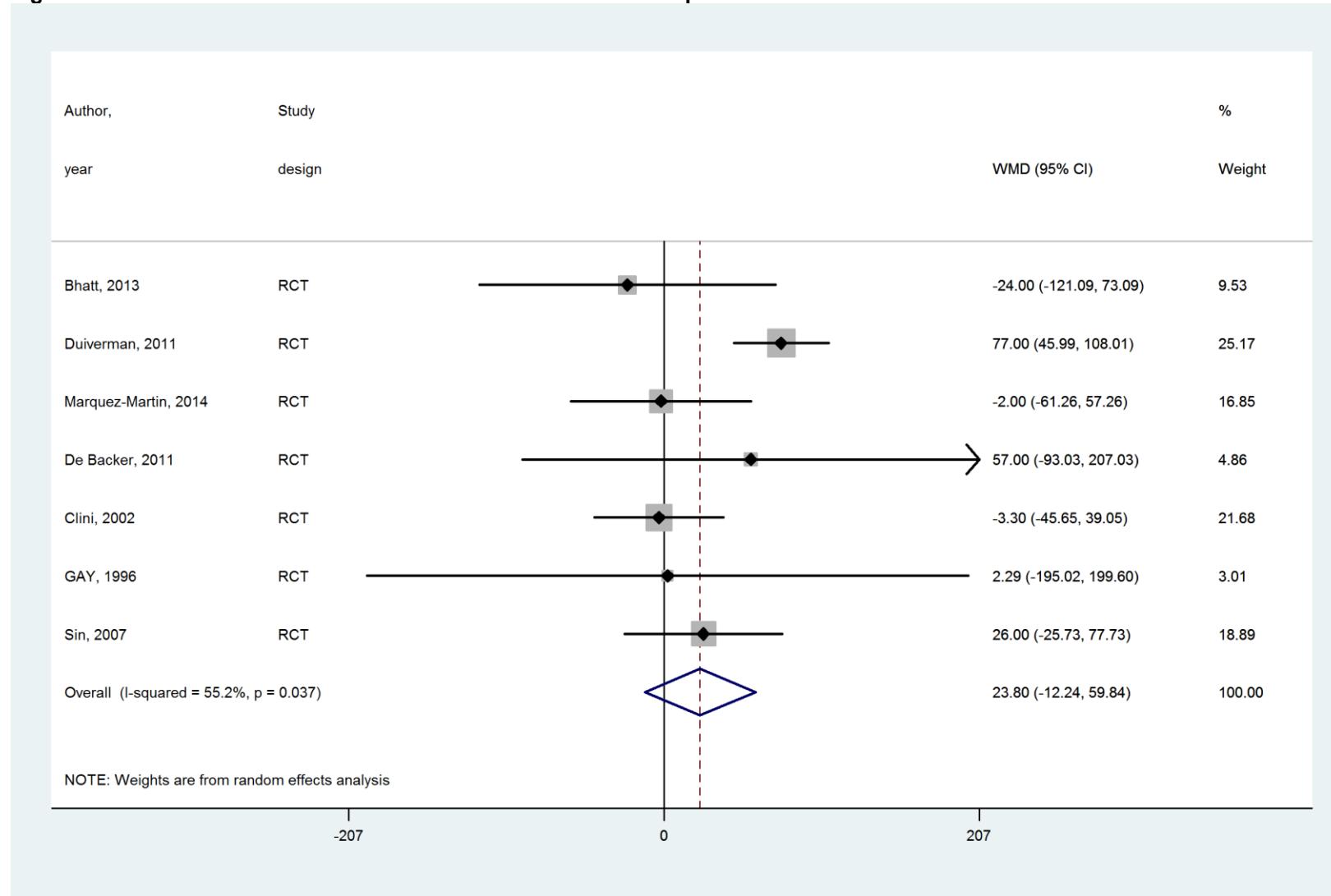


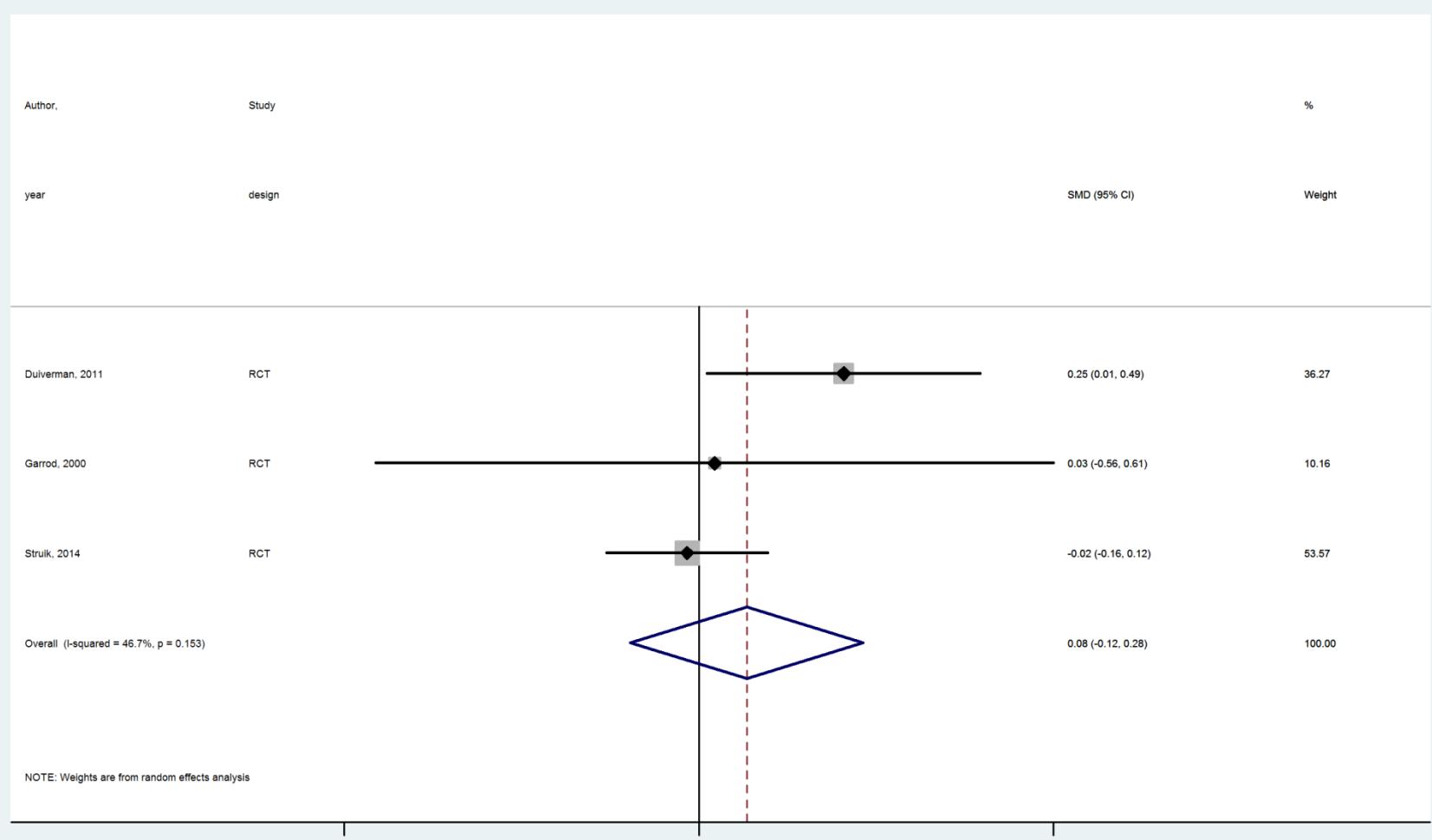
## Appendix H. Figures

**Figure H.1. 6 Minute Walk Test-BPAP versus No Device in COPD patients**



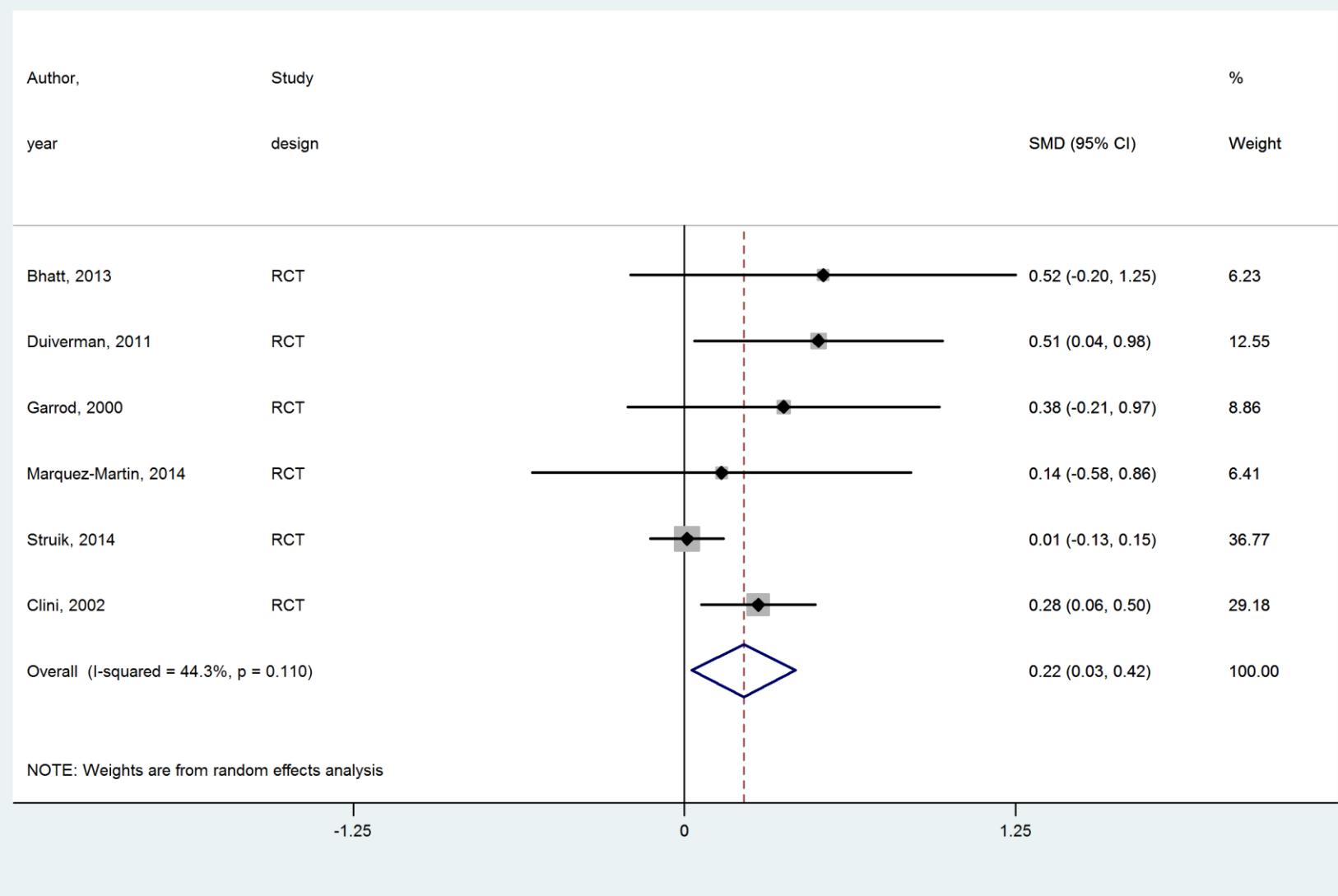
CI: Confidence interval; RCT: Randomized controlled trial; WMD: Weighted mean difference

**Figure H.2. Activities of Daily Living-BPAP versus No Device in COPD patients**



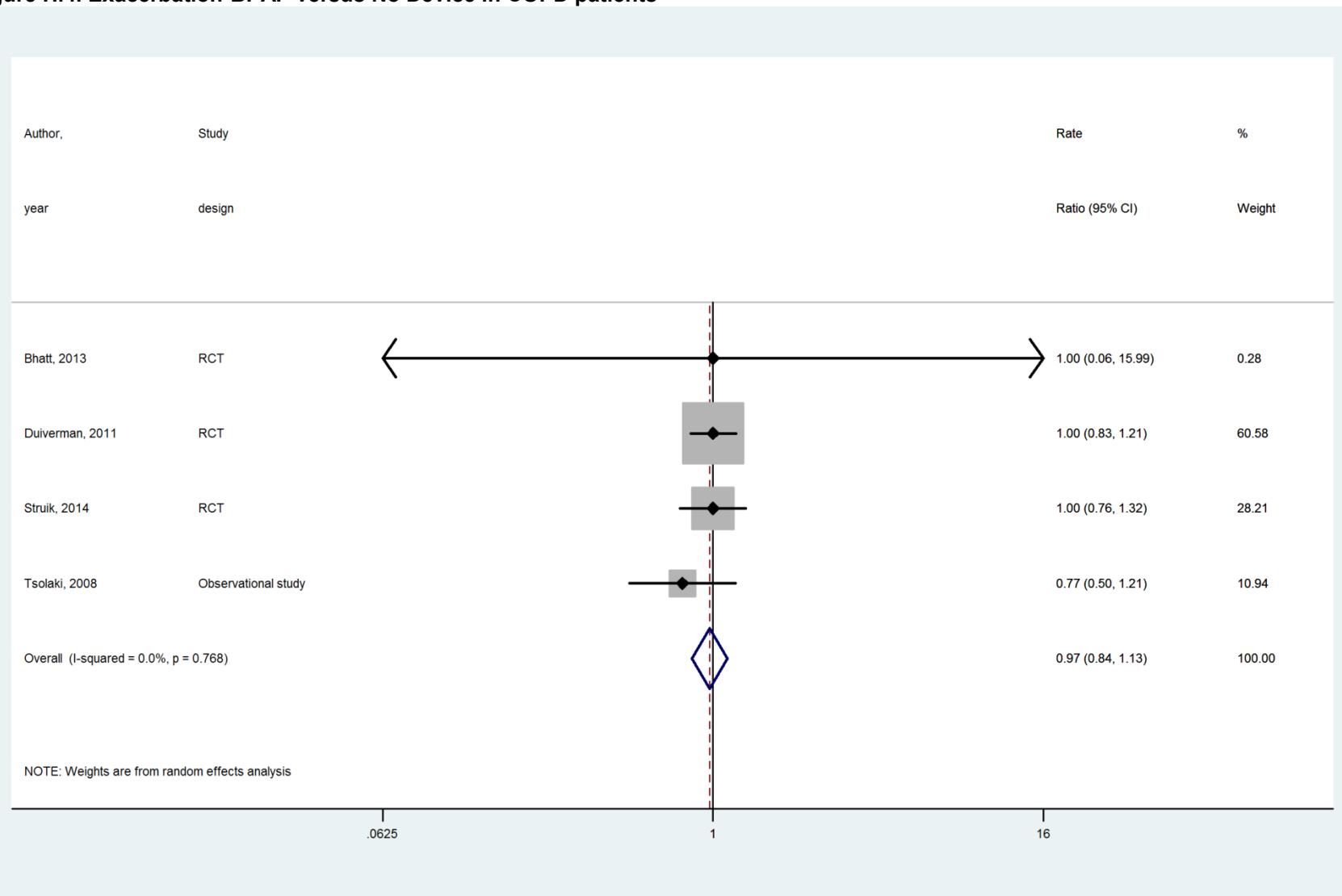
CI: Confidence interval; RCT: Randomized controlled trial; SMD: Standardized mean difference

**Figure H.3. Dyspnea-BPAP versus No Device in COPD patients**



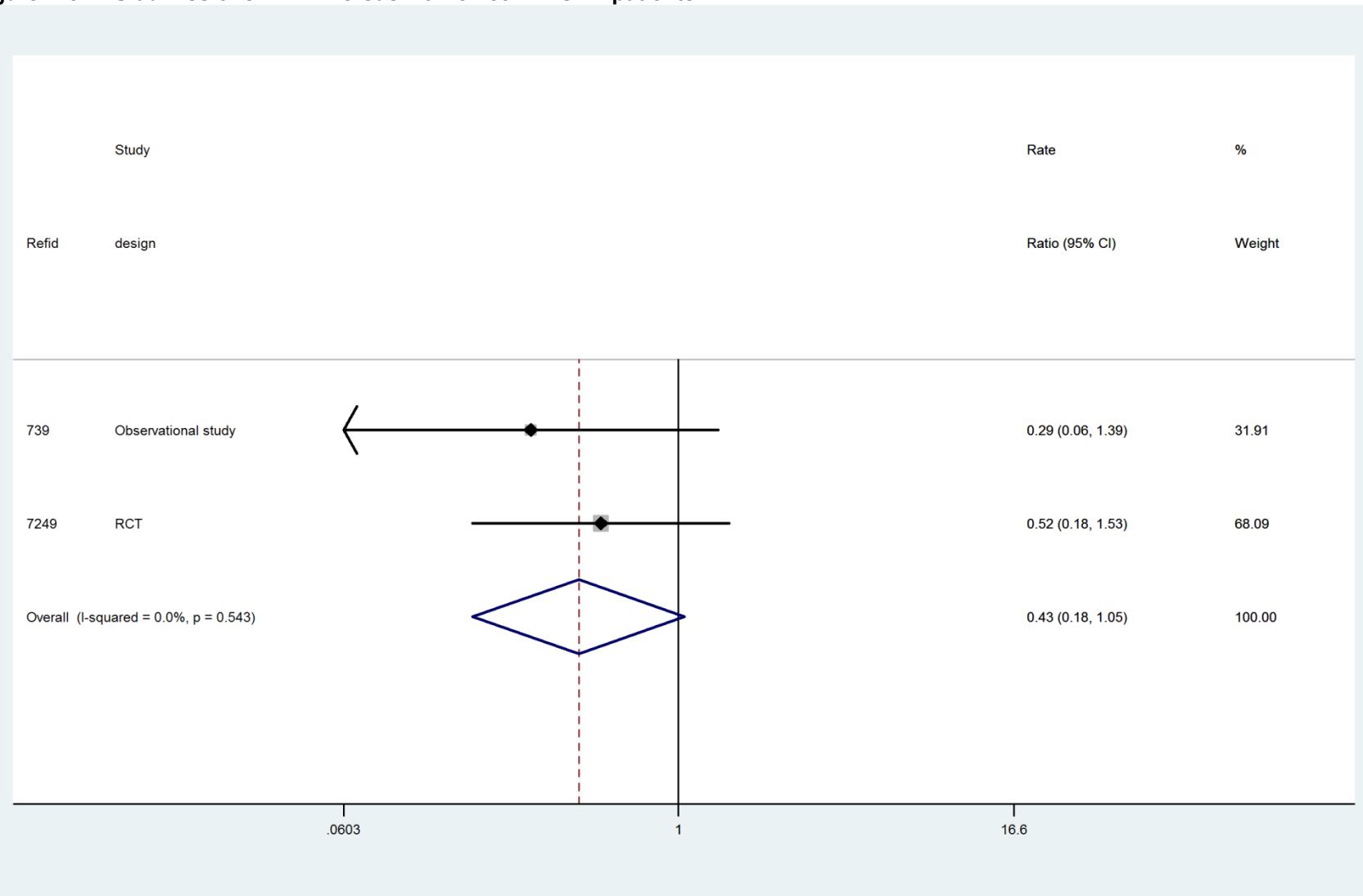
CI: Confidence interval; RCT: Randomized controlled trial; SMD: Standardized mean difference

**Figure H.4. Exacerbation-BPAP versus No Device in COPD patients**

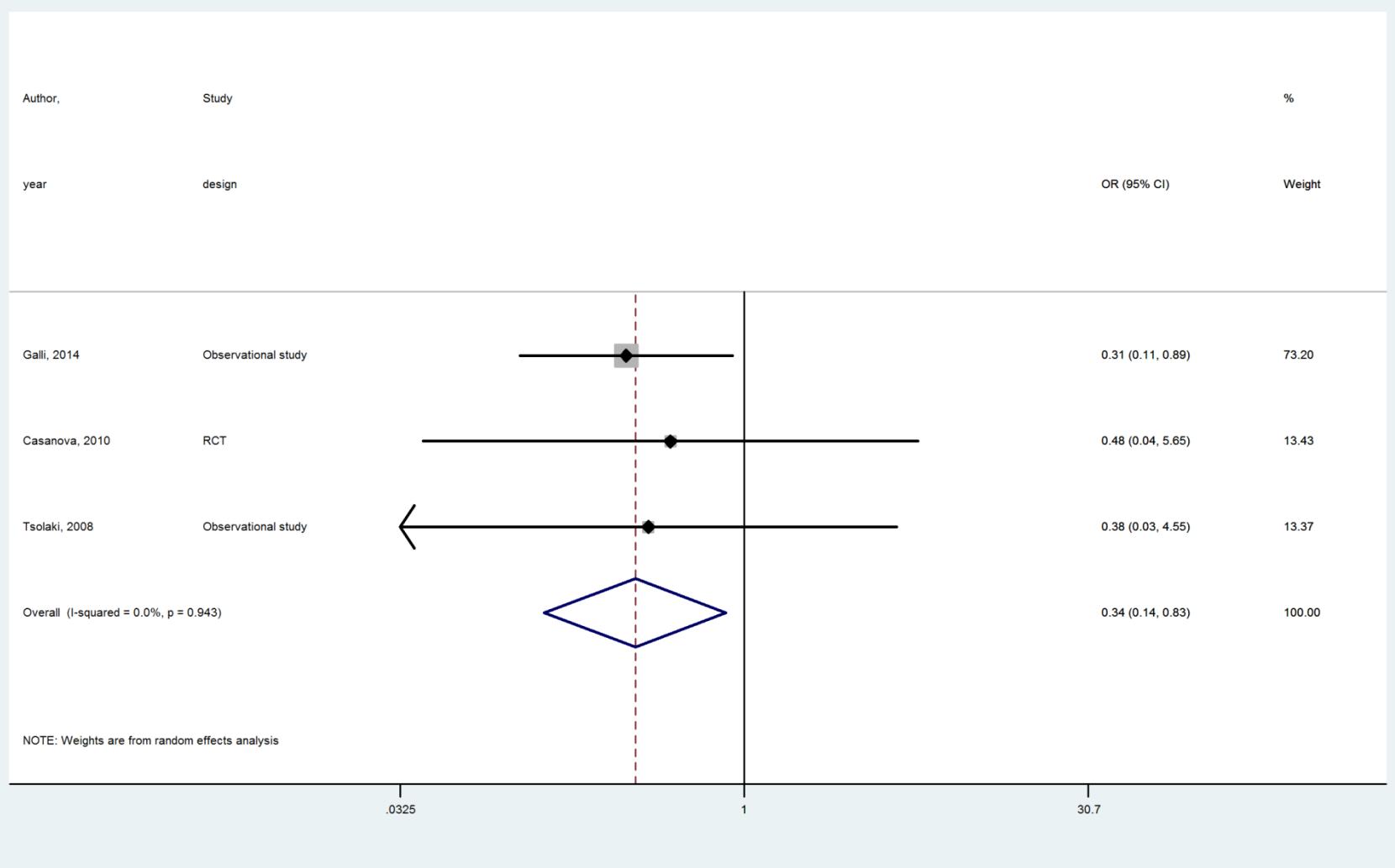


CI: Confidence interval; RCT: Randomized controlled trial

**Figure H.5. ICU admissions-BPAP versus No Device in COPD patients**

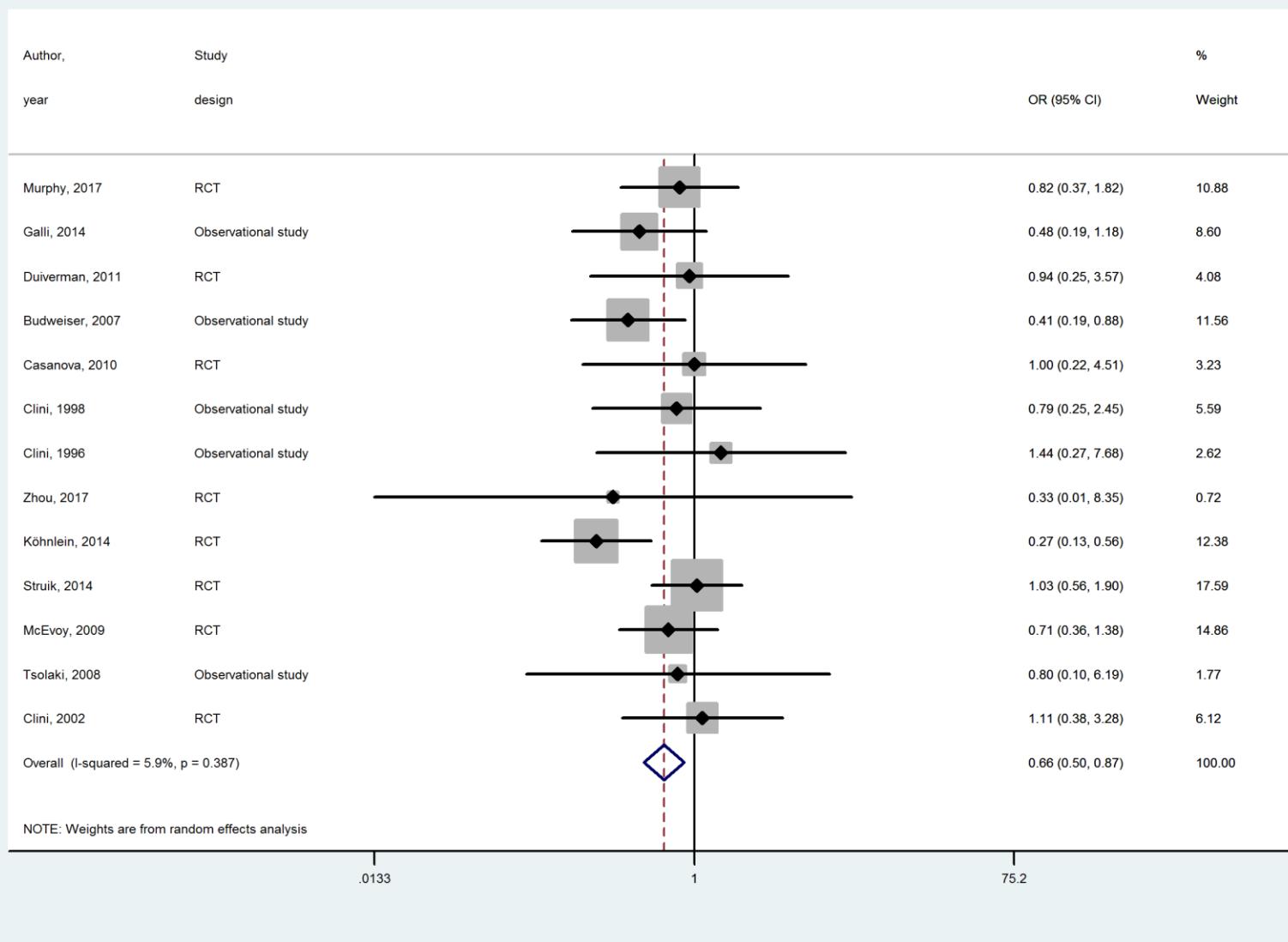


**Figure H.6. Need for Intubation-BPAP versus No Device in COPD patients**



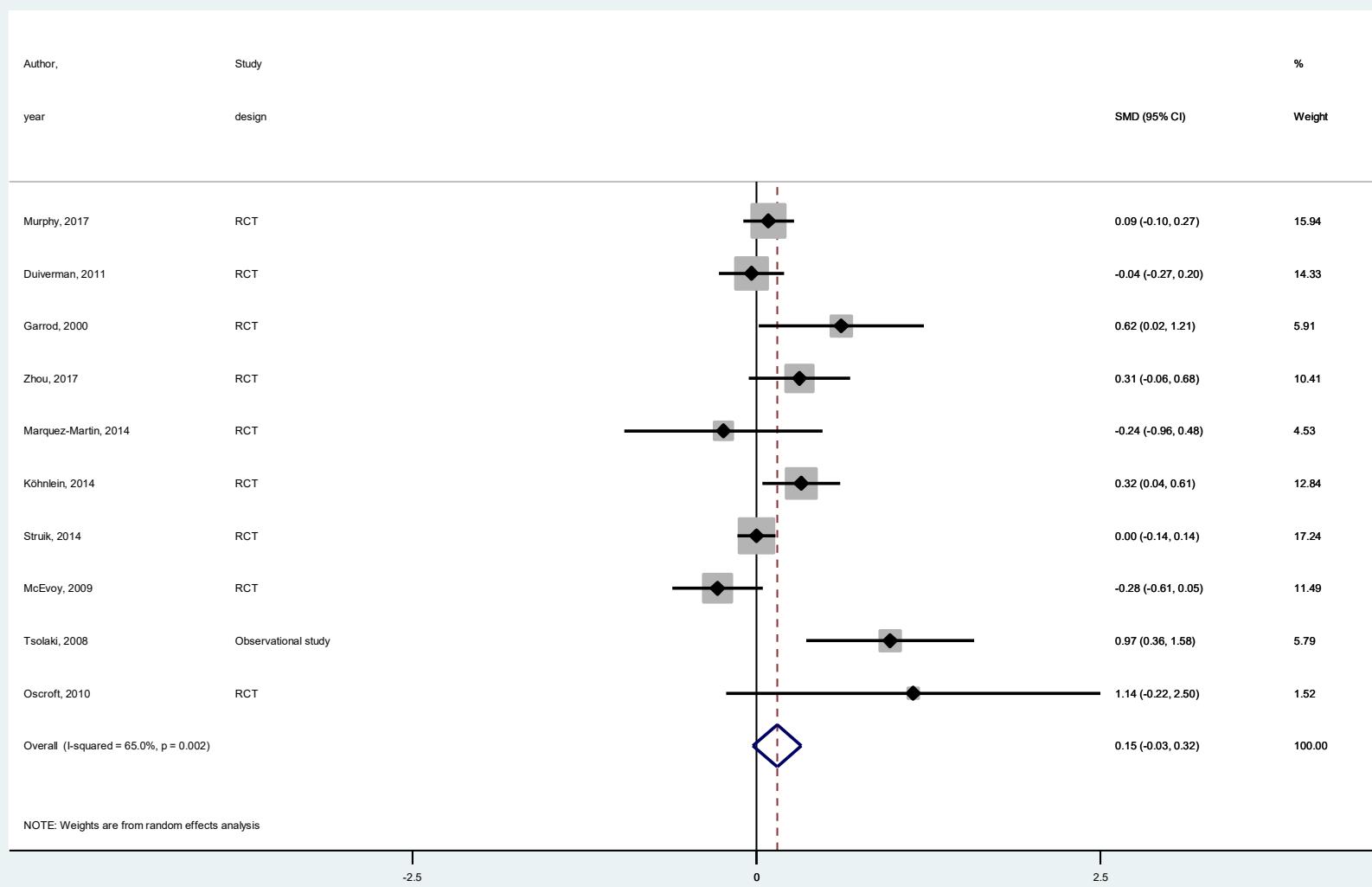
CI: Confidence interval; OR: Odds Ratio RCT: Randomized controlled trial

**Figure H.7. Mortality-BPAP versus No Device in COPD patients**



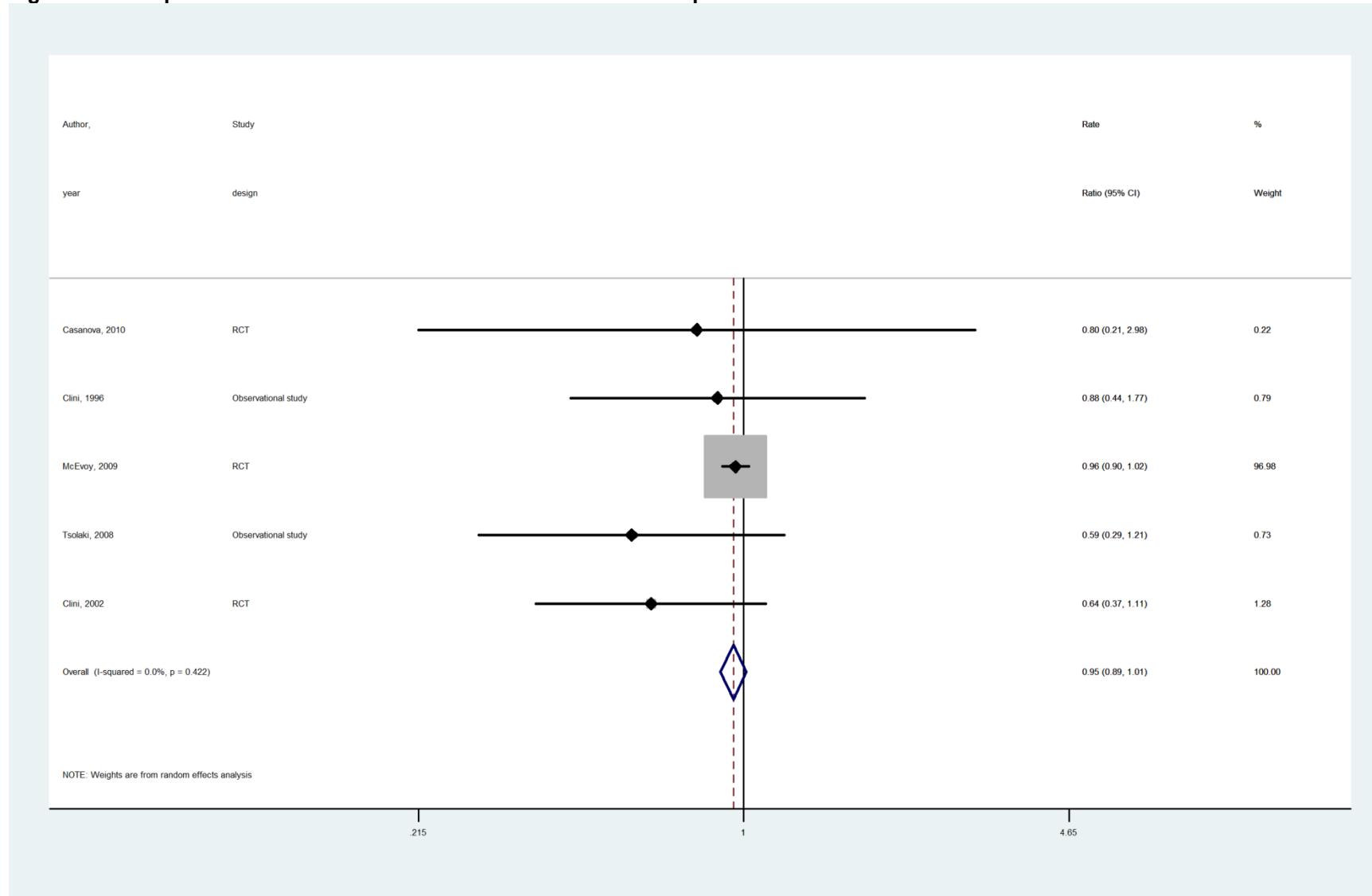
CI: Confidence interval; OR: Odds Ratio RCT: Randomized controlled trial

**Figure H.8. Quality of Life-BPAP versus No Device in COPD patients**



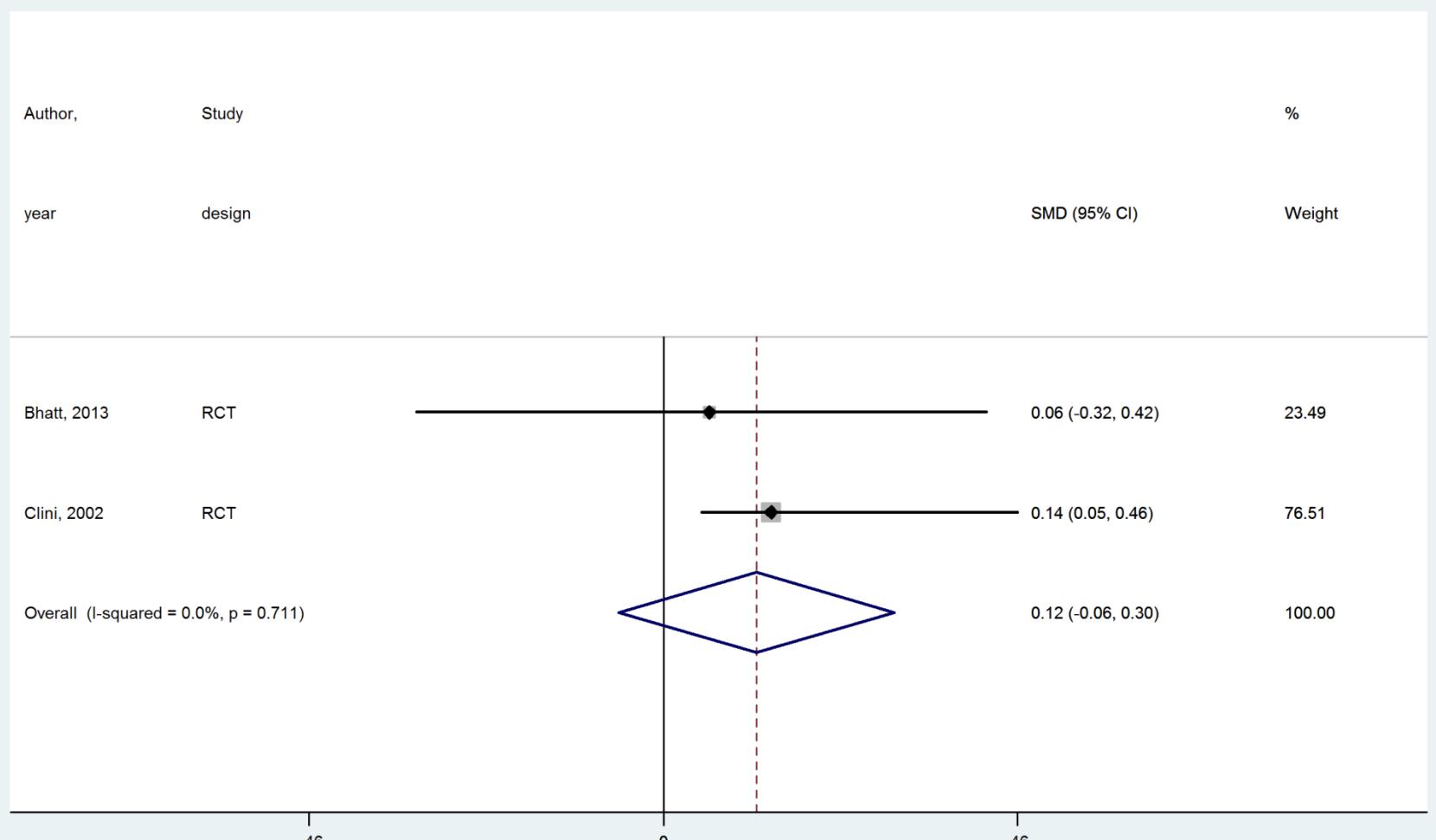
CI: Confidence interval; RCT: Randomized controlled trial; SMD: Standardized mean difference

**Figure H.9. Hospital Readmission-BPAP versus No Device in COPD patients**



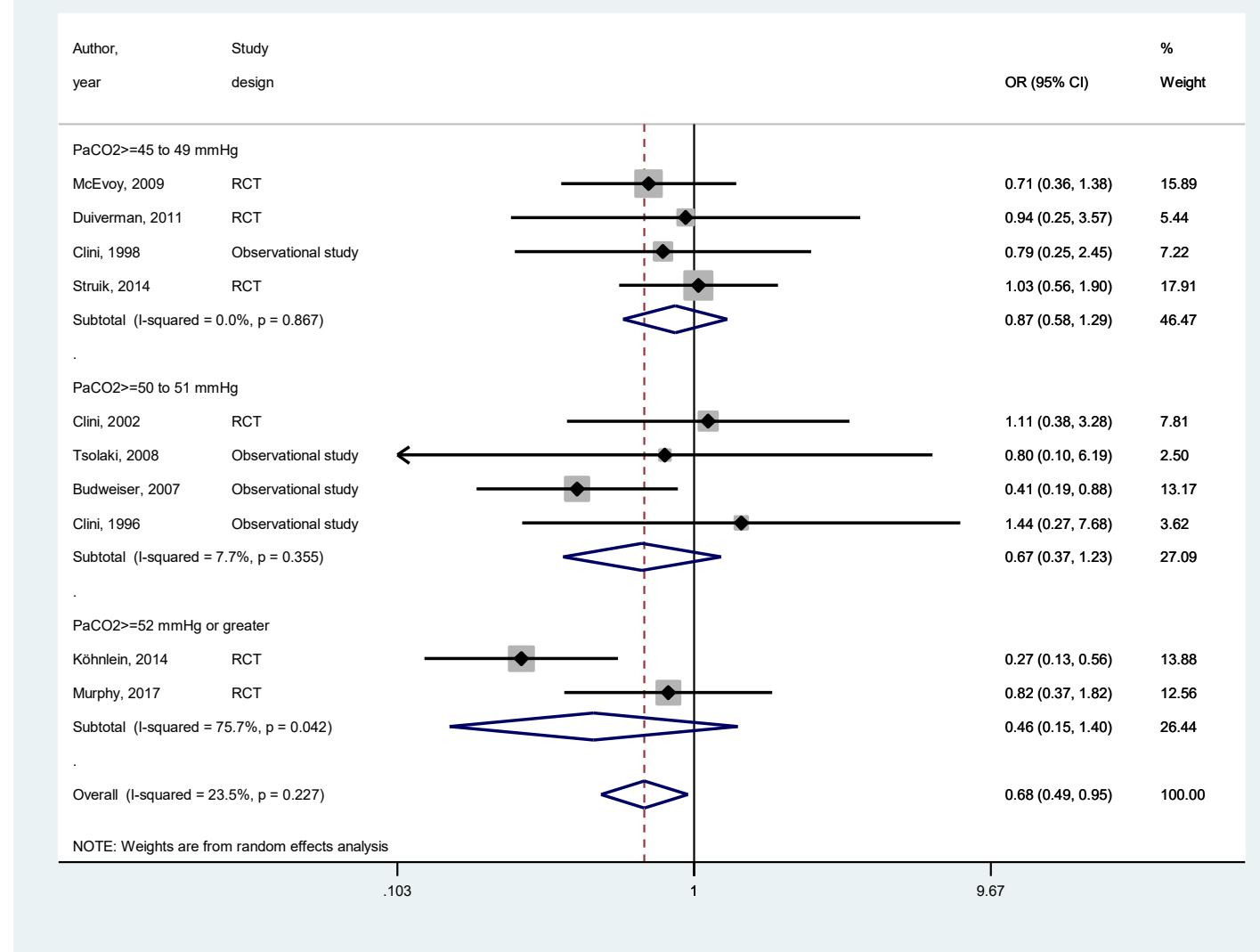
CI: Confidence interval; RCT: Randomized controlled trial

**Figure H.10. Sleep Quality-BPAP versus No Device in COPD patients**



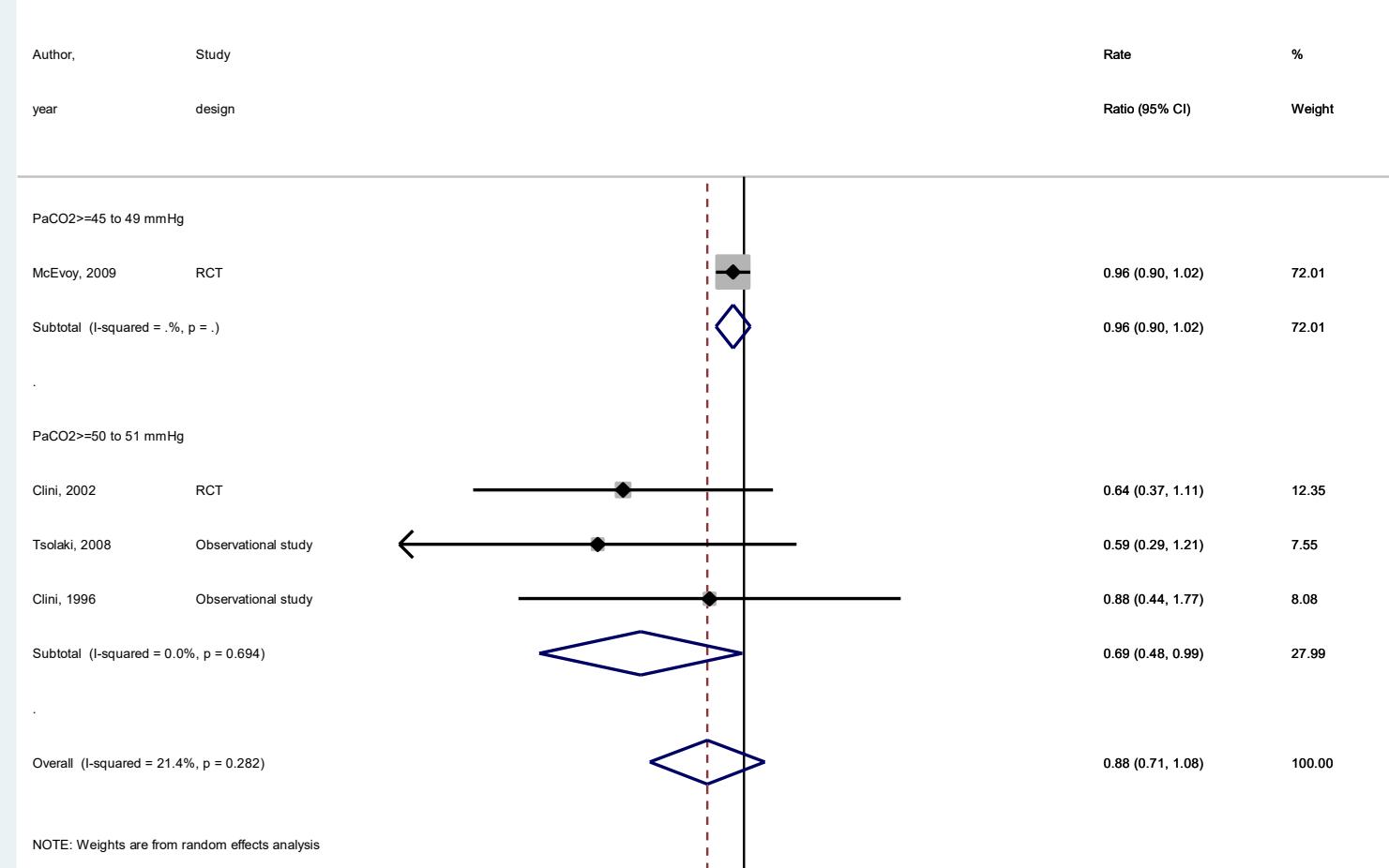
CI: Confidence interval; RCT: Randomized controlled trial; SMD: Standardized mean difference

**Figure H.11. Subgroup Analysis: Level of Hypercapnia (PaCO<sub>2</sub>) used as an Initiation Criterion for Initiation of NIPPV on Mortality-BPAP**



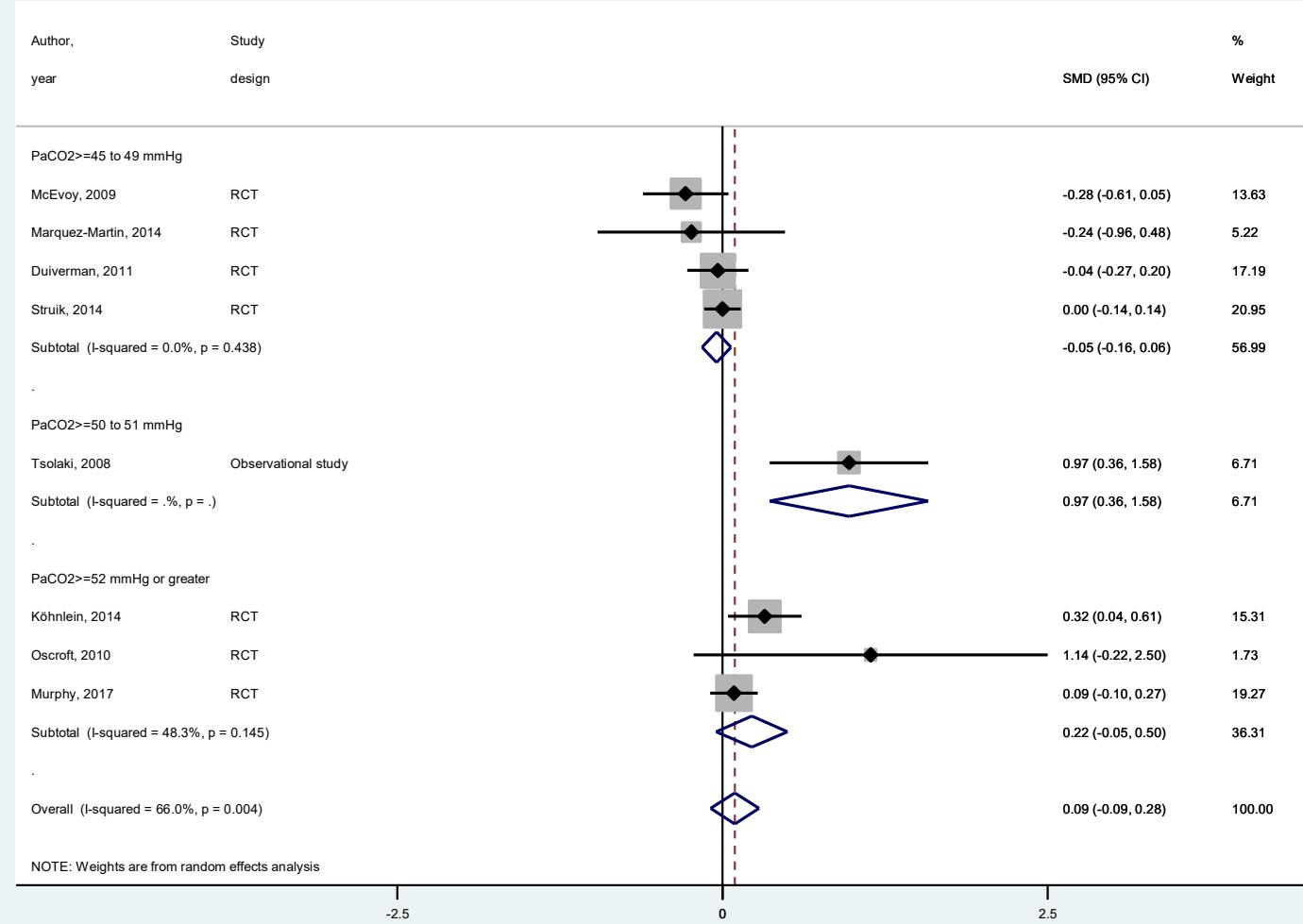
CI: Confidence interval; OR: Odds Ratio RCT: Randomized controlled trial

**Figure H.12. Subgroup Analysis: Level of Hypercapnia (PaCO<sub>2</sub>) used as an Initiation Criterion for Initiation of NIPPV on Hospital Readmission-BPAP versus No Device in COPD patients**



CI: Confidence interval; OR: Odds Ratio RCT: Randomized controlled trial

**Figure H.13. Subgroup Analysis: Level of Hypercapnia (PaCO<sub>2</sub>) used as an Initiation Criterion for Initiation of NIPPV on Quality of Life-BPAP versus No Device in COPD Patients**



CI: Confidence interval; RCT: Randomized controlled trial; SMD: Standardized mean difference