

# openMetaAnalysis: PICO Table

Trial	Patients	Intervention	Comparison	Outcome
Mori, 2000	OH Cardiac arrest VF/VT/PEA/Asystole Age range: N/A	n=36 Brain Hypothermia Therapy (method not specified) for 72h Target temperature: 32-24°C	n=18 Brain Normothermic theapy (method not specified) Target Temperature: 36°C	Glasgow outcome scale after 1 month
Hachimi-Idrissi, 2001	OH Cardiac arrest Initial rhythm: PEA/Asystole Age range: 52-95y	n=16 External cooling (Helmet device) for 4h, then spontaneous rewarming for 8h Target temperature: 34°C	n=14 Normothermia	Overall performance category (time of assessment NA)
HACA, 2002	Witnessed cardiac arrest. ROSC in ER (within 60 mins from collapse). Initial rhythm: VF/VT Age range: 49-69y	n=137 External cooling (Cooling device, Ice packs) for 24h Target temperature: 32-34°C	n=138 Normothermia	Cerebral performance category within 6 months
Bernard, 2002	OH Cardiac arrest. Initial rhythm: VF Age range: 41-89y	n=43 External cooling (Ice packs) for 12h Target temperature: 33°C	n=34 Target Temperature: 37°C	Death/Discharge to long-term nursing facility
Laurent, 2005	IP Cardiac arrest related to heart disease. Initial rhythm: VF/Asystole Age range: 50-70y	n=22 Hemofiltration AND Hypothermia (intravascular and surface cooling) for 24h Target temperature: 32°C	n=19 No hemofiltration/no hypothermia. Normothermia.	Cerebral performance category within 6 months
Lascarrou, 2019	IP Cardiac arrest. Initial rhythm: PEA/Asystole Age range: 56-76y	n=284 Active internal and external cooling for 24h Target temperature: 33°C	n=297 Target temperature: 37°C	Cerebral performance category within 90 days
<b>Abbreviations:</b> IH = In-hospital OH = Out-of-Hospital PEA = Pulseless Electrical Activity VF = Ventricular Fibrillation VT = Ventricular Tachycardia				