**Appendix B**

Search string in PubMed

# Suicide

"Suicide"[Mesh] OR suicid\* [tiab] OR self-kill\* [tiab] OR self-poison\* [tiab] OR self-stabb\* [tiab]

AND

# Safety

“Safety management”[Mesh] OR "Patient Safety"[Mesh] OR “Crisis Intervention"[Mesh] OR “Risk management”[Mesh] OR “Risk assessment”[Mesh] OR “Risk factors”[Mesh] OR "Risk Reduction Behavior"[Mesh:NoExp] OR safety-plan\*[tiab] OR SPI[tiab] OR crisis-respons\*[tiab] OR crisis-cop\*[tiab] OR risk-management\*[tiab] OR crisis-intervention\*[tiab] OR risk-reduction\*[tiab] OR risk- factor\*[tiab] OR patient-safet\*[tiab] OR harm-reduction\*[tiab] OR high-risk-patient\*[tiab] OR highrisk-patient\*[tiab] OR risk-assessment\*[tiab]

AND

#Prevention

"Primary Prevention"[Mesh:NoExp] OR "prevention and control" [Subheading] OR prevent\* [tiab]

AND

#Study-type

Randomized Controlled Trial[pt] OR “Randomized Controlled Trials as Topic”[Mesh] OR “Random allocation”[Mesh] OR “Double-blind method”[Mesh] OR “Single-blind method”[Mesh] OR random[tw] OR randomly[tw] OR randomised[tw] OR randomized[tw] OR randomising[tw] OR randomizing[tw] OR "Placebos"[Mesh] OR placebo[tiab] OR ((singl\*[tw] OR doubl\*[tw] OR trebl\*[tw] OR tripl\*[tw]) AND (mask\*[tw] OR blind\*[tw] OR dumm\*[tw])) OR RCT\*[tiab] OR "Clinical Trials as Topic"[Mesh] OR Clinical Trial[pt] OR clinical trial\*[tiab] OR Controlled Clinical Trial[pt] OR controlled trial\*[tiab] OR cluster-comp\*[tiab] OR cohort comp\*[tiab]