**Supplemental Table B- Pubmed and Embase Search Terms**

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| **PICO Question** | **Pubmed Search Terms** | **Embase Search Terms** |
| **PICO 1** | (“Trauma” OR “Trauma Patient\*” OR “wounds and injuries”[Mesh] OR “injury\*” OR “wound\*”) AND (“patient\*” OR “Patients”[Mesh] OR “Humans”[Mesh]) AND (“affordable care Act” OR “ACA” OR “obamacare” OR “Obama Care” OR “Health reform” OR “healthcare reform” OR “health care reform” OR “health care reform”[Mesh] OR “medicaid” OR “Medicaid”[Mesh] OR “medicaid expansion” OR “insurance expansion” OR “Patient Protection and Affordable Care Act”[Mesh]) NOT ("Anterior Cerebral Artery") NOT ("Anterior Chamber Angle") | 'injury' OR 'trauma patient' OR 'trauma patients' AND AND ('medicaid expansion' OR 'medicaid' OR 'health care policy' OR 'health care reform' OR 'affordable care act') |
| **PICO 2** | ((("Emergencies"[Mesh]) OR "Emergency Treatment"[Mesh] OR “emergency”) AND (“general surgery”[Mesh] OR “surgery” OR “Surgical Procedures, Operative”[Mesh])) OR (“Emergency general surgery” OR “EGS” OR “Emergency surgery” OR “Acute care surgery” OR “Emergency general surgical admission”)) AND (“affordable care Act” OR “ACA” OR “obamacare” OR “Obama Care” OR “Health reform” OR “healthcare reform” OR “health care reform” OR “health care reform”[Mesh] OR “medicaid” OR “Medicaid”[Mesh] OR “medicaid expansion” OR “insurance expansion” OR “Patient Protection and Affordable Care Act”[Mesh]) NOT ("Anterior Cerebral Artery") NOT ("Anterior Chamber Angle") | 'emergency general surgery'/exp OR 'emergency general surgery' OR 'emergency surgery' AND ('medicaid expansion' OR 'medicaid' OR 'health care policy' OR 'health care reform' OR 'affordable care act') |
| **PICO 3** | ("Emergency Service, Hospital"[Mesh] OR "Emergency Responders"[Mesh] OR "Trauma Centers"[Mesh] OR “Trauma systems” OR “emergency response systems” OR “Trauma ecosystem” OR “Trauma care services” OR “prehospital trauma” OR “prehospital services” OR “prehospital care”) AND (“Affordable Care Act” OR “ACA” OR “Obamacare” OR “Obama Care” OR “Patient Protection and Affordable Care Act”[Mesh] OR “Health Reform” OR “healthcare reform” OR “health care reform” OR "Health Care Reform"[Mesh] OR “medicaid” OR “medicaid expansion”OR "Medicaid"[Mesh]) NOT ("Anterior Cerebral Artery") NOT ("Anterior Chamber Angle") | 'trauma center' OR 'trauma system' OR 'prehospital' AND ('trauma' OR 'injury' OR 'wound') AND ('medicaid expansion' OR 'medicaid' OR 'health care policy' OR 'health care reform' OR 'affordable care act') |