**Title of Study**: \*\*\*\*

**First author**: \*\*\*\*

**Co-authors (role):** \*\*\*\* (\*\*\*), \*\*\*\* (\*\*\*), \*\*\* (supervision)

**Aim(s)**: The study objective(s) are:

1. To \*\*\*\*

 Hypothesis 1 (if testable):

1. To \*\*\*\*\*

 Hypothesis 2 (if testable):

**Background (public health burden, what’s known, what’s unknown/knowledge gaps)**:

Major articles

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Author, year** | ***Journal*** | **PMID** | **Design** | **Population** | **Outcomes** | **Main findings** | **Limitations** |
| e.g., Mansbach, 2012 | *Pediatrics* | \*\*\*\*\* | Analysis of 19-center prospective cohort study | 2007 children (<2 yrs) hospitalized with bronchiolitis | Use of mechanical ventilation | Risk factors of mech ventilation are \*\*\*, \*\*\*. | \*\*\*, \*\*\*,  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

Knowledge gap(s):

**Methods**

Study design:

Study settings:

Study population:

1. Inclusion criteria:
2. Exclusion criteria:

Important variables:

|  |  |  |
| --- | --- | --- |
|  | Aim 1 | Aim 2 |
| Primary exposure(s) |  |  |
| Outcome(s) |  |  |
| Confounders |  |  |
| Effect modifiers (if any) |  |  |
| Mediators (if any) |  |  |

Statistical analysis:

1. Main analysis:
2. Sensitivity analysis:

**Potential limitations:** (e.g., selection bias, measurement bias, confounders, generalizability)

**Timeline**:

| **Milestones** | **Planned date (month/year)** |
| --- | --- |
| * Finalize analytical plan (this 2-pager summary)
 | \*\*\* 2017 |
| * Primary data analysis
 | \*\*\* 2017 |
| * Finish first draft
 | \*\*\* 2017 |
| * Submit primary manuscript to *\*\*\* journal*
 | \*\*\* 2017 |

**Future plans (brief)**:

**Major references**