

# Question 1

## Contact investigation

	Risk of bias items					
	1	2	3	4	5	6
Bi Q						
Cheng HY						
Wu J						
Hijnen D						
Brandstetter S						
Zhang W						
Yousaf AR						
Luo L						
Hurst JH						
Grijalva CG						
Shi Q						
Jones A						







































































































Study

# Outbreak investigation

	Risk of bias items					
	1	2	3	4	5	6
Danis K	-	-	+	+	+	+
Park SY	+	+	-	-	+	+
Arons MM	+	+	+	+	+	+
Schwierzeck V	+	+	-	+	+	+
Böhmer MM	+	+	+	-	+	+
Dora AV	+	+	X	+	+	+
Graham N	+	+	X	X	X	+
Patel MC	+	+	+	+	+	+
Pavli A	+	+	+	-	+	+
Njuguna H	-	+	X	X	+	+
Yau K	+	+	-	-	+	+
Lee JY	-	-	X	+	X	+
Yang N	+	+	+	+	+	+
Pham QT	+	+	-	-	+	+
Plucinski	X	X	+	X	X	+
Kittang BR	+	-	+	-	+	+
Corcorran MA	+	+	+	+	+	+
Pirnay JP	+	+	+	-	+	+
Taylor J	-	-	-	-	+	+
Kennelly SP	+	-	X	-	X	+
Romao VC	+	-	+	+	+	+
Ladhani SN	+	+	-	-	+	+
Kasper MR	+	+	+	+	+	+
Redditt V	+	-	+	X	-	+
Park JH	+	+	X	-	+	+
Harada S	+	-	+	+	+	+
Tian S	+	+	+	-	+	+
van den Besselaar JH	+	X	+	-	+	X

Study

Screening: community setting

	Risk of bias items					
	1	2	3	4	5	6
Chang L						
Lavezzo E						
Hoehl S						
Wong J						
Almazeedi S						
Wi YM						
Kutsuna S						
Eythorsson E						
Chamie G						
AbdulRahman A						
Edelstein M						
Al-Qahtani M						
Cao S						
Migisha R						
Meyers KJ						
Rauch JN						
Theuring S						

Screening: institutional setting

	Risk of bias items					
	1	2	3	4	5	6
London V	+	+	X	-	+	+
Andrikopoulou M	+	+	+	+	+	+
Bogani G	+	+	X	+	+	+
Kirshblum SC	+	+	X	+	+	+
Smith E	+	-	+	-	+	+
Tanacan A	X	-	-	-	+	+
Starling A	-	-	X	-	+	+
Marossy A	+	-	-	-	+	+
Viñuela MC	+	+	-	-	+	+
Bender WR	X	X	+	X	-	+
Shi SM	X	X	-	+	+	+
Berghoff AS	+	+	-	-	+	+
White EM	-	+	+	+	-	+
Aslam A	+	+	-	+	+	+
Adhikari EH	X	-	-	-	-	+
Ghinai I	+	-	+	X	+	X
Wadhwa A	+	X	+	X	X	+
Balestrini S	+	+	-	-	+	+
Hcini N	+	+	-	-	+	+
van Buul LW	+	-	+	-	+	+
Green R	+	-	-	+	-	+
Varnell C	X	-	+	-	+	-
Pizarro-Sánchez MS	X	X	-	-	+	X

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# Screening: occupational

	Risk of bias items					
	1	2	3	4	5	6
Rivett L						
Treibel TA						
Han X						
Lombardi A						
Cariani L						
Stock AD						
Malagón-Rojas J						
Letizia AG						
Mahajan NN						
Alshahrani MS						
Hogan CA						
Ferreira VH						
Tan-Loh J						

Study

## Judgement

### Domains

#### Selection Bias:

- 1: Representativeness of the sample
- 2: Characteristics of non-respondents

#### Information Bias:

- 3: Symptom assessment
- 4: Recording of symptoms

#### Misclassification bias:

- 5: Classification of asymptomatic status

#### Attrition bias:

- 6: Selective reporting of symptoms status

- Low
- Unclear
- High

## Question 2.1

	Risk of bias items					
	1	2	3	4	5	6
Luo L	+	+	-	+	+	+
Park SY	+	+	-	-	+	+
Cheng HY	+	+	X	-	-	+
Zhang W	+	+	-	-	+	+
Chaw L	-	-	X	+	+	+

### Judgement

#### Domains

##### Selection Bias:

- 1: Representativeness of the sample
- 2: Characteristics of non-respondents

##### Information Bias:

- 3: Symptom assessment
- 4: Recording of symptoms

##### Misclassification bias:

- 5: Classification of asymptomatic status

##### Attrition bias:

- 6: Selective reporting of symptoms status

- Low
- Unclear
- High