

Evidence gap identifier	EBAR 2
Brief title	Association between antimicrobial resistance and intensive care unit admission at patient level
Report	<u>Economic Burden of Antimicrobial Resistance (AMR)</u>
Date identified	09/11/2020
Identified by	CICER
Supported by	Rapid review
Population	Hospital patients
Intervention	Interest: Bi-directional association between AMR and intensive care unit admission)
Comparator	N/A
Outcome(s)	Intensive care unit admission; AMR infection
Setting	Acute hospital
Study design	Large prospective cohort study
Further information	Relatively little evidence exists on the association between AMR infection and ICU admission. Further research such as large multicentre, prospective cohort studies are needed.