

## Horizon Scanning Template

Title		First identified on [date] <sup>i</sup>
Antimicrobial resistance [AMR]		Not applicable
Risk category <sup>ii</sup>		
Strategic		
Short description <sup>iii</sup>		
<p>Antimicrobial Resistance (AMR) occurs when bacteria, viruses, fungi and parasites change over time and no longer respond to medicines making infections harder to treat and increasing the risk of disease spread, severe illness and death. As a result of drug resistance, antibiotics and other antimicrobial medicines become ineffective and infections become increasingly difficult or impossible to treat.</p>		
Priority [High, Medium or Low]	Impact <sup>iv</sup>	
High	<p>Without effective tools for the prevention and adequate treatment of drug-resistant infections and improved access to existing and new quality-assured antimicrobials, the number of people for whom treatment is failing or who die of infections will increase. Medical procedures, such as surgery, including caesarean sections or hip replacements, cancer chemotherapy, and organ transplantation, will become more risky.</p>	
Source		
World Health Organisation		
Submitted by:		
Clinical Risk Lead		

<sup>i</sup> The first time you have identified this risk event in the context of your scanning activities.

<sup>ii</sup> Could be Strategic or Operational / or any category from the HSE Risk Impact Table.

<sup>iii</sup> Description of the potential threat and what kind of risk event this could lead to.

<sup>iv</sup> Who or what would be affected by this risk event.