

## **Economic Plan**

This document identifies the areas prioritised for economic modelling. The final analysis may differ from those described below. The rationale for any differences will be explained in the guideline.

## Guideline

Pneumonia: diagnosis and management of community and hospital acquired pneumonia in adults (Pneumonia)

## **List of Modelling Questions**

Clinical questions by scope area	Microbiological investigations, including sputum and blood culture and urinary antigens
Population	Adults with moderate- and high-severity CAP in a hospital setting
Interventions considered for inclusion	<ul> <li>no testing (clinical judgement)</li> <li>blood culture</li> <li>sputum culture</li> <li>urinary pneumococcal antigen</li> <li>urinary legionella antigen</li> <li>a combination of a blood culture and a sputum culture</li> <li>a combination of a blood culture, a urinary pneumococcal antigen and a urinary legionella antigen</li> <li>all tests in combination.</li> </ul>
Type of analysis	CUA