

<b>Outcome: MI</b>		
<b>Specimen type</b>	<b><i>S.pneumoniae</i></b>	<b>All respiratory viruses</b>
Sputum	689	38
Saliva	≤10 samples	72
Nasal/ throat swab		325
Lower respiratory tract sample*	72	21
Blood (serology)	21	≤10 samples
Blood (culture)	107	
Other sample**	29	28
<b>Total</b>	<b>924</b>	<b>491</b>
<b>Outcome: stroke</b>		
<b>Specimen type</b>	<b><i>S.pneumoniae</i></b>	<b>All respiratory viruses</b>
Sputum	367	18
Saliva	≤10 samples	37
Nasal/ throat swab		189
Lower respiratory tract sample*	76	14
Blood (serology)	25	≤10 samples
Blood (culture)	76	
Other sample**	26	14
<b>Total</b>	<b>576</b>	<b>276</b>

**Supplementary table S2 Diagnosis of respiratory organisms for MI and stroke patients included in the self-controlled case series analysis**

\*Lower respiratory samples included bronchial aspirate, bronchial lavage, bronchial sections, bronchiolar lavage, bronchoalveolar lavage, endotracheal aspirate, endotracheal secretions, endotracheal tube tip, lower respiratory tract aspirate, lung swab, lung tissue, tracheal aspirate, tracheal secretions

\*\*Other samples included aspirate site unspecified, central venous line tip, cerebrospinal fluid, chest drain fluid, corneal scrapings, ear pus, eye swab, fluid unspecified, lymph node, mid-stream urine, mouth swab, oropharyngeal aspirate, PEG tube pus, pleural aspirate, pus site unspecified, respiratory secretions, respiratory unspecified, swab site unspecified, tracheostomy swab, urine