

Table SI. Details of search queries.

Query	Search details
<p>(adrenergic beta antagonist) OR (beta blockers) OR (beta antagonist) OR (beta adrenoceptor antagonist) OR (beta adrenergic receptor antagonist) OR (beta adrenergic blocking agent) OR (adrenergic beta-1 receptor antagonists) AND (systemic inflammatory response syndrome)</p>	<p>(‘adrenergic beta antagonists’[Pharmacological Action] OR ‘adrenergic beta antagonists’[MeSH Terms] OR (‘adrenergic’[All Fields] AND ‘beta antagonists’[All Fields]) OR ‘adrenergic beta antagonists’[All Fields] OR (‘adrenergic’[All Fields] AND ‘beta’[All Fields] AND ‘antagonist’[All Fields]) OR ‘adrenergic beta antagonist’[All Fields] OR (‘adrenergic beta antagonists’[Pharmacological Action] OR ‘adrenergic beta antagonists’[MeSH Terms] OR ‘adrenergic beta antagonists’[All Fields] OR (‘beta’[All Fields] AND ‘blockers’[All Fields]) OR ‘beta blockers’[All Fields]) OR ((‘beta’[Journal] OR ‘beta’[All Fields]) AND (‘antagonist’[All Fields] OR ‘antagonists and inhibitors’[MeSH Subheading] OR (‘antagonists’[All Fields] AND ‘inhibitors’[All Fields]) OR ‘antagonists and inhibitors’[All Fields] OR ‘antagonists’[All Fields])) OR ((‘beta’[Journal] OR ‘beta’[All Fields]) AND (‘adrenoreceptors’[All Fields] OR ‘receptors, adrenergic’[MeSH Terms] OR (‘receptors’[All Fields] AND ‘adrenergic’[All Fields]) OR ‘adrenergic receptors’[All Fields] OR ‘adrenoreceptor’[All Fields]) AND (‘antagonist’[All Fields] OR ‘antagonists and inhibitors’[MeSH Subheading] OR (‘antagonists’[All Fields] AND ‘inhibitors’[All Fields]) OR ‘antagonists and inhibitors’[All Fields] OR ‘antagonists’[All Fields])) OR (‘adrenergic beta antagonists’[Pharmacological Action] OR ‘adrenergic beta antagonists’[MeSH Terms] OR (‘adrenergic’[All Fields] AND ‘beta antagonists’[All Fields]) OR ‘adrenergic beta antagonists’[All Fields] OR (‘beta’[All Fields] AND ‘adrenergic’[All Fields] AND ‘receptor’[All Fields] AND ‘antagonist’[All Fields]) OR ‘beta adrenergic receptor antagonist’[All Fields]) OR (‘adrenergic beta antagonists’[Pharmacological Action] OR ‘adrenergic beta antagonists’[MeSH Terms] OR (‘adrenergic’[All Fields] AND ‘beta antagonists’[All Fields]) OR ‘adrenergic beta antagonists’[All Fields] OR (‘beta’[All Fields] AND ‘adrenergic’[All Fields] AND ‘blocking’[All Fields] AND ‘agent’[All Fields]) OR ‘beta adrenergic blocking agent’[All Fields]) OR (‘adrenergic beta 1 receptor antagonists’[Pharmacological Action] OR ‘adrenergic beta 1 receptor antagonists’[MeSH Terms] OR (‘adrenergic’[All Fields] AND ‘beta 1’[All Fields] AND ‘receptor’[All Fields] AND ‘antagonists’[All Fields]) OR ‘adrenergic beta 1 receptor antagonists’[All Fields] OR ‘adrenergic beta 1 receptor antagonists’[All Fields])) AND (‘systemic inflammatory response syndrome’[MeSH Terms] OR (‘systemic’[All Fields] AND ‘inflammatory’[All Fields] AND ‘response’[All Fields] AND ‘syndrome’[All Fields]) OR ‘systemic inflammatory response syndrome’[All Fields])</p>
<p>(adrenergic beta antagonist) OR (beta blockers) OR (beta antagonist) OR (beta adrenoceptor antagonist) OR (beta adrenergic receptor antagonist) OR (beta adrenergic blocking agent) OR (adrenergic beta-1 receptor antagonists) AND (septicemia)</p>	<p>(‘adrenergic beta antagonists’[Pharmacological Action] OR ‘adrenergic beta antagonists’[MeSH Terms] OR (‘adrenergic’[All Fields] AND ‘beta antagonists’[All Fields]) OR ‘adrenergic beta antagonists’[All Fields] OR (‘adrenergic’[All Fields] AND ‘beta’[All Fields] AND ‘antagonist’[All Fields]) OR ‘adrenergic beta antagonist’[All Fields] OR (‘adrenergic beta antagonists’[Pharmacological Action] OR ‘adrenergic beta antagonists’[MeSH Terms] OR (‘adrenergic’[All Fields] AND ‘beta antagonists’[All Fields]) OR ‘adrenergic beta antagonists’[All Fields] OR (‘beta’[All Fields] AND ‘blockers’[All Fields]) OR ‘beta blockers’[All Fields]) OR ((‘beta’[Journal] OR ‘beta’[All Fields]) AND (‘antagonist’[All Fields] OR ‘antagonists and inhibitors’[MeSH Subheading] OR (‘antagonists’[All Fields] AND ‘inhibitors’[All Fields]) OR ‘antagonists and inhibitors’[All Fields] OR ‘antagonists’[All Fields])) OR ((‘beta’[Journal] OR ‘beta’[All Fields]) AND (‘adrenoreceptors’[All Fields] OR ‘receptors, adrenergic’[MeSH Terms] OR (‘receptors’[All Fields] AND ‘adrenergic’[All Fields]) OR ‘adrenergic receptors’[All Fields] OR ‘adrenoreceptor’[All Fields]) AND (‘antagonist’[All Fields] OR ‘antagonists and inhibitors’[MeSH Subheading] OR (‘antagonists’[All Fields] AND ‘inhibitors’[All Fields]) OR ‘antagonists and inhibitors’[All Fields] OR ‘antagonists’[All Fields])) OR (‘adrenergic beta antagonists’[Pharmacological Action] OR ‘adrenergic beta antagonists’[MeSH Terms] OR (‘adrenergic’[All Fields] AND ‘beta antagonists’[All Fields]) OR ‘adrenergic beta antagonists’[All Fields] OR (‘beta’[All Fields] AND</p>

(adrenergic beta-1 receptor antagonists) AND (sepsis)	Fields]) AND ('adrenoreceptors'[All Fields] OR 'receptors, adrenergic'[MeSH Terms] OR ('receptors'[All Fields] AND 'adrenergic'[All Fields]) OR 'adrenergic receptors'[All Fields] OR 'adrenoreceptor'[All Fields]) AND ('antagonist'[All Fields] OR 'antagonists and inhibitors'[MeSH Subheading] OR ('antagonists'[All Fields] AND 'inhibitors'[All Fields]) OR 'antagonists and inhibitors'[All Fields] OR 'antagonists'[All Fields])) OR ('adrenergic beta antagonists'[Pharmacological Action] OR 'adrenergic beta antagonists'[MeSH Terms] OR ('adrenergic'[All Fields] AND 'beta antagonists'[All Fields]) OR 'adrenergic beta antagonists'[All Fields] OR ('beta'[All Fields] AND 'adrenergic'[All Fields] AND 'receptor'[All Fields] AND 'antagonist'[All Fields]) OR 'beta adrenergic receptor antagonist'[All Fields]) OR ('adrenergic beta antagonists'[Pharmacological Action] OR 'adrenergic beta antagonists'[MeSH Terms] OR ('adrenergic'[All Fields] AND 'beta antagonists'[All Fields]) OR 'adrenergic beta antagonists'[All Fields] OR ('beta'[All Fields] AND 'adrenergic'[All Fields] AND 'blocking'[All Fields] AND 'agent'[All Fields]) OR 'beta adrenergic blocking agent'[All Fields]) OR ('adrenergic beta 1 receptor antagonists'[Pharmacological Action] OR 'adrenergic beta 1 receptor antagonists'[MeSH Terms] OR ('adrenergic'[All Fields] AND 'beta 1'[All Fields] AND 'receptor'[All Fields] AND 'antagonists'[All Fields]) OR 'adrenergic beta 1 receptor antagonists'[All Fields] OR 'adrenergic beta 1 receptor antagonists'[All Fields])) AND ('sepsis'[MeSH Terms] OR 'sepsis'[All Fields])
MeSH, medical subject headings.	