

# NHS Pharmacy First – 7 Clinical Pathways

Urinary tract infection	Shingles*	Impetigo	Infected insect bites	Acute sore throat	Acute sinusitis	Acute otitis media
A UTI is an infection in any part of the urinary system.	Shingles is an infection that causes a painful rash	Impetigo is a common infection of the skin. It is contagious, which means it can be passed on by touching.	Insect bites and stings can become infected or cause a reaction.	Sore throat is a symptom resulting from inflammation of the upper respiratory tract	Sinusitis is swelling of the sinuses, usually caused by an infection. The sinuses are small, empty spaces behind your cheekbones and forehead that connect to the inside of the nose.	An infection of the middle ear.
<b>Inclusion:</b> <ul style="list-style-type: none"> <li>Female</li> <li>Aged between 16 - 64</li> <li>Suspected lower UTI</li> </ul>	<b>Inclusion:</b> <ul style="list-style-type: none"> <li>18 years and over</li> <li>Suspected case of shingles.</li> <li>Rash appeared within the last 72 hours - 7 days</li> </ul>	<b>Inclusion:</b> <ul style="list-style-type: none"> <li>1 year and over</li> <li>Signs and symptoms of impetigo</li> <li>Localised (4 or fewer lesions/clusters present)</li> </ul>	<b>Inclusion:</b> <ul style="list-style-type: none"> <li>1 year and over</li> <li>Infection that is present or worsening at least 48 hours after the initial bite(s) or sting(s)</li> </ul>	<b>Inclusion:</b> <ul style="list-style-type: none"> <li>5 years and over</li> <li>Suspected sore throat</li> </ul>	<b>Inclusion:</b> <ul style="list-style-type: none"> <li>12 years and over</li> <li>Suspected signs and symptoms of sinusitis</li> <li>Symptom duration of 10 days or more</li> </ul>	<b>Inclusion:</b> <ul style="list-style-type: none"> <li>Aged between 1 – 17</li> <li>Suspected signs and symptoms of acute otitis media</li> </ul>
<b>Exclusion:</b> <ul style="list-style-type: none"> <li>Male</li> <li>&lt;16 or &gt;64</li> <li>Pregnant</li> <li>Breastfeeding</li> <li>Recurrent UTI (2 in last 6 months or 3 in last 12 months)</li> <li>Catheter</li> </ul>	<b>Exclusion:</b> <ul style="list-style-type: none"> <li>&lt; under age of 18</li> <li>Pregnant or suspected pregnancy</li> <li>Breastfeeding with shingle sores on the breasts</li> <li>Shingles rash onset over 7 days ago</li> </ul>	<b>Exclusion:</b> <ul style="list-style-type: none"> <li>&lt; under 1 year of age</li> <li>Pregnancy or suspected pregnancy in individuals under 16 years of age</li> <li>Breastfeeding with impetigo lesion(s) present on the breast</li> <li>Recurrent impetigo (2 or more episodes in the same year)</li> <li>Widespread lesions/clusters present</li> <li>Systemically unwell</li> </ul>	<b>Exclusion:</b> <ul style="list-style-type: none"> <li>&lt; under 1 year of age</li> <li>Pregnancy or suspected pregnancy in individuals under 16 years of age</li> <li>Systemically unwell</li> <li>Bite or sting occurred while travelling outside the UK</li> </ul>	<b>Exclusion:</b> <ul style="list-style-type: none"> <li>Individuals under 5 years of age</li> <li>Pregnancy or suspected pregnancy in individuals under 16 years of age</li> <li>age</li> <li>Recurrent sore throat/tonsillitis (7 or more significant episodes in the preceding 12 months or 5+ in each of the preceding 2 years, or 3+ in the preceding three years)</li> <li>Previous tonsillectomy</li> </ul>	<b>Exclusion:</b> <ul style="list-style-type: none"> <li>Individuals under 12 years of age</li> <li>Pregnancy or suspected pregnancy in individuals under 16 years of age</li> <li>Symptom duration of less than 10 days</li> <li>Recurrent sinusitis ((4 or more annual episodes of sinusitis)</li> </ul>	<b>Exclusion:</b> <ul style="list-style-type: none"> <li>Individuals under 1 year of age or over 18 years of age</li> <li>Pregnancy or suspected pregnancy in individuals under 16</li> <li>Recurrent infection (3+ episodes in preceding 6 months, or 4+ episodes in the preceding 12 months with at least one episode in the past 6 months.)</li> </ul>