

## Ceftazidime-Avibactam ( **Zavicefta**<sup>®</sup> )

<b>SALAD</b> <b>Contains a PENICILLIN-like structure</b> May be appropriate in penicillin-allergic patient. Refer to CUH Antimicrobial Guidelines on Eolas for further information before administration	
<b>Restricted Antimicrobial</b> Please contact Microbiology/ID/Antimicrobial pharmacist for further information	
<b>Form</b>	Ceftazidime-avibactam 2g/0.5g powder for concentrate
<b>Reconstitution</b>	Reconstitute each 2g/0.5g vial with 10mL sterile WFI This results in approximate concentration of 167.3 / 41.8mg/mL. <ul style="list-style-type: none"> <li>For dose of 2g/0.5g: use <u>total</u> reconstituted volume.</li> <li>For dose of 1g/0.25g: use <u>6mL</u> of reconstituted volume</li> <li>For dose of 0.75g/0.1875g: use <u>4.5mL</u> of reconstituted volume</li> </ul> <b>Dilute further before administration</b>
<b>Compatibility &amp; Stability</b>	Sodium chloride 0.9% Glucose 5%  The total time interval between starting reconstitution and completing preparation of the intravenous infusion should not exceed 30 minutes.
<b>Administration</b>	<b><u>IV infusion</u></b> <ul style="list-style-type: none"> <li>Inspect visually for particulate matter prior to administration.</li> <li>Dilute reconstituted solution immediately in 100mL of compatible fluid.</li> <li>Administer over 2 hours.</li> </ul>
<b>Additional Information</b>	Manufacturer advises patients and carers should be counselled on the effects on driving and performance of skilled tasks—risk of dizziness.

**Information provided relates to Zavicefta<sup>®</sup> manufactured by Pfizer.**