

Ceftazidime-Avibactam (**Zavicefta**®)

<p style="text-align: center;">SALAD – all Cephalosporins</p> <p style="text-align: center;">cefAZolin, cefOTAXime, cefTARoline, cefTAZidime, cefTRIAxone, cefuroxime, Ceftolozane-Tazobactam (Zerbaxa)</p> <p style="text-align: center;">Contains a PENICILLIN-like structure</p> <p style="text-align: center;">May be appropriate in penicillin-allergic patient. Refer to CUH Antimicrobial Guidelines on Eolas for further information before administration</p>														
<p style="text-align: center;">Reserve Antimicrobial</p> <p style="text-align: center;">See CUH Antimicrobial Guidelines on Eolas for further information</p>														
Form	Ceftazidime-avibactam 2g/0.5g powder for concentrate	Store below 25°C Store in original pack to protect from light												
Reconstitution	Reconstitute each 2g/0.5g vial with 10mL sterile WFI Dilute further before administration													
Compatibility & Stability	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.													
Administration	<p>IV Infusion</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Dose</th><th>Reconstituted volume required</th><th>Fluid volume</th></tr> </thead> <tbody> <tr> <td>2g/0.5g</td><td>Total reconstituted volume</td><td>100mL</td></tr> <tr> <td>1g/0.25g</td><td>6mL</td><td>100mL</td></tr> <tr> <td>0.75g/0.1875g</td><td>4.5mL</td><td>50mL</td></tr> </tbody> </table> <ul style="list-style-type: none"> Administer over 2 hours. Flush the administration set or line before it is disconnected, use sufficient volume of sodium chloride 0.9% to ensure that the total dose is given and infuse at the same rate the medicine was administered. Fluid restriction: Can administer all doses in 50mL 		Dose	Reconstituted volume required	Fluid volume	2g/0.5g	Total reconstituted volume	100mL	1g/0.25g	6mL	100mL	0.75g/0.1875g	4.5mL	50mL
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Additional Information	<ul style="list-style-type: none"> Manufacturer advises patients and carers should be counselled on the effects on driving and performance of skilled tasks—risk of dizziness. The final concentration of the infusion must be between 8 and 40mg/ml of ceftazidime component 													

Information provided relates to Zavicefta® manufactured by Pfizer.

This information has been summarised to act as a guide for those administering IV medication. The monograph should be used in conjunction with the drug data sheet and BNF for information on dose, adverse effects, cautions and contra-indications. Further information is available from Pharmacy on 22146 or 22542