Adult Community IV Antibiotic Treatment: Authorisation to Administer and Administration Record –
PIPERACILLIN/TAZOBACTAM *Variable dosing*

Patient details	Allergies & Intolerances:	Indication for treatment:
Name Address NHS number DOB	**No known allergies** ☐ Document nature, details and date of each reaction	**Date antibiotic to start in community:** **Planned treatment length in community or end date:**

eGFR:	Creatinine:	Date:	Weight (kg):	Date:

Medication	Dose	Frequency	Route	Instructions for preparation and use	Pharmacy check
Piperacillin/Tazobactam	4.5g	----------	IV	Reconstitute a 4.5g Piperacillin/Tazobactam vial with 20mL sodium chloride 0.9%. Swirl until dissolved. This usually takes 5-10 minutes.	
Sodium chloride 0.9%	20mL	---------	IV		
Sodium chloride 0.9%	100mL	-----------	IV	Dilute the reconstituted solution in 100mL sodium chloride 0.9%. **Administration**: Infuse over 30 minutes via an infusion pump.	
Sodium Chloride 0.9% *(For Infusion Set Flush)*	As SOP[3]	-----------	IV	1) **Agilia Volumetric Pump**: Administer 25 mL at the **same rate as the infusion above**. 2) **Gravity Infusion**: The flush volume is the priming volume of infusion set. Withdraw excess sodium chloride 0.9% from the bag to leave flush volume and administer at the **same rate as the infusion above**	
Sodium Chloride 0.9%	Flush the cannula with 5ml of sodium chloride 0.9% or the PICC line with-10mL sodium chloride 0.9% before and after each administration via IV route.				

1.Medusa Injectable medicines guide (Piperacliin with tazobactam) Last updated:14/7/22 https://injmed.wales.nhs.uk/IVGuideDisplay.asp 2. SPC. Piperacillin/tazobactam 4g/0.5g powder for solution for infusion. Last updated: 10/02/22.
https://www.medicines.org.uk/emc/product/4726/smpc 3. SOP for Intravenous Infusion Set Flushing – available through NBT LINK/UHBW

Date & time:																			
Given by:																			

Prescriber must be F2 or above, or a suitable non-medical prescriber.							
Signed:		Name: (Print Name)		Professional registration number:		Bleep/Telephone:	Date: