



piperacillin/tazobactam 2.25 g and 4.5 g vials

The Issue: availability of piperacillin/tazobactam 2.25 g and 4.5 g vials remains limited in Canada and NH supply may not be sufficient to maintain usual needs at all sites.

Anticipated Availability: December 2024

Practice Implications:

- Clinicians should be aware of this drug shortage.
- Piperacillin/tazobactam 3.375 g vials remain fully available.
 - Alternative therapy options should be used if the 3.375 g dose is inappropriate (and 2.25 g and 4.5 g vials are unavailable on site).
- Clinicians should assess patients for narrowing of antibiotic therapy and/or step down to oral therapy as clinically appropriate.

Potential Alternatives*:

- piperacillin/tazobactam 3.375 g vials

Alternative broad-spectrum IV antibiotics:*

- [amoxicillin/clavulanate](#)
- [meropenem](#) (formulary restricted)

November 8, 2024 For the information of physicians, nurses, and pharmacists. PLEASE POST	Drug Shortage	✓	For further information contact: Medication Use Management Pharmacists mumpharmacist@northernhealth.ca
	Drug Discontinuation		
	Medication Change		
	Best Practice		

*Alternatives are provided for clinician information and may not be appropriate for all clinical situations. The information provided does not replace clinical judgment.