

When most of the antibotics fail rely on....

## Polymyxin B Sulphate 500000 Units Injection

POLY B 500000IU contains Polymyxin B which belongs to the group of medicines called Antibiotics. It is used to treat certain forms of serious bacterial infections when other antibiotics are not suitable.

Polymyxin B is a polypeptide antibiotic. It binds to the susceptible bacteria and disrupts the composition (lipids and protein) of the bacterial cell membrane.

It is used to treat infections of the urinary tract (Ex. urinary tract infections), brain (Ex. meningeal infections) or blood (Ex. bacteremia) caused by susceptible gram-negative bacteria such as Aerobacter aerogenes, Escherichia coli, Klebsiella pneumoniae or Pseudomonas aeruginosa.



**Bloodstream infections** 

**Meningeal infections** 

**Corneal and** subconjunctival

In Gram negetive acute infection