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MEROKEM® I.V. is an antibiotic that fights bacteria.

MEROKEM® I.V. is used to treat severe infections of the skin or stomach.

MEROKEM® I.V. is also used to treat bacterial meningitis (infection of brain or spinal cord)





MEROKEM® I.V. (meropenem for injection) is an ultra-broad-spectrum injectable antibiotic used to treat a wide variety of infections. It is a beta-lactam and belongs to the subgroup of carbapenem, similar to imipenem and ertapenem. It penetrates well into many tissues and body fluids including the cerebrospinal fluid, bile, heart valves, lung, and peritoneal fluid.

Indications:

The spectrum of action includes many Gram-positive and Gram-negative bacteria (including Pseudomonas) and anaerobic bacteria. The overall spectrum is similar to that of imipenem, although MEROKEM® I.V. (meropenem for injection) is more active against Enterobacteriaceae and less active against Gram-positive bacteria. It is also very resistant to extended-spectrum beta lactamases but may be more susceptible to metallo-beta-lactamases. MEROKEM® I.V. (meropenem for injection) is frequently given in the treatment of febrile neutropenia. This condition frequently occurs in patients with hematological malignancies and cancer patients receiving anticancer drugs that cause bone marrow suppression. It is approved for complicated skin and skin structure infections, complicated intra-abdominal infections and bacterial meningitis.

Administration

MEROKEM® I.V. (meropenem for injection) must be administered intravenously. It is supplied as a white crystalline powder to be dissolved in 5% monobasic potassium phosphate solution. Dosing must be adjusted for altered kidney function and for haemofiltration.

MEROKEM® I.V. (meropenem for injection), an antibiotic, to help treat your infection. The drug will be either injected into a large muscle (such as your buttock or hip) or added to an intravenous fluid that will drip through a needle or catheter placed in your vein for at least 15 minutes or more, one to three times a day.

MEROKEM® I.V. is supplied in 20 mL and 30 mL injection vials containing sufficient meropenem to deliver 500 mg or 1 g for intravenous administration, respectively. The dry powder should be stored at controlled room temperature 20-25°C (68-77°F) [see USP].

Food and Drug Administration (FDA) approved .Prescription Only (POM)