

Country	Products	Distributor	Dosing info	Dosing info renal	Children	PK info	Indications	Date of revision
Austria	Fosfomycin Sandoz 1 , 4, 8 g i.v. – Trockensubstanz zur Infusionsbereitung	Sandoz	8-16 g/day in 2-3 doses. In severe infections, a short-term increase is possible.	Glomerular filtration rate 40-20 ml / min, 80-60% of the standard dose 20-10 ml / min, 60-40% of the standard dose less than 10 ml / min, 40-10% of the standard dose	Children 1 to 12 years (10 to 38 kg): 4-8 g/day Preterm and infants up to 1 year (up to 10 kg): 100-200 (-400) mg/kg body weight/day	High concentrations in the CSF, eye, bone, wound secretion, in the muscles, lungs and bile. Fosfomycin crosses the placenta and small amounts are found in breast milk. Fosfomycin is not bound to serum protein. About 90% of the administered dose is eliminated in a biologically active form by the kidneys within 10 hours, 50 - 60% of within the first three to four hours.	Only targeted therapy in case of penicillin/cephalosporin allergy and/or infections with multidrug-resistant bacteria , especial staphylococci,E, coli, and some strains of Pseudomonas aeruginosa and Serratia marcescens. Indications: - Central nervous system: meningitis, meningococcal meningitis , brain abscess , subdural empyema . - In surgery: post-operative infections , co-infections with nephrolithiasis , hydronephrosis , tumors, and prostatitis. - In orthopedics and traumatology: postoperative bone infections (infected osteosynthesis, endoprosthesis) , osteomyelitis, purulent arthritis , abscesses, cellulitis . - In dermatology: pyoderma , burns - Respiratory tract: bronchopneumonia, lung abscess, nasal sinusitis. Fosfomycin can be used to treat blood stream infections if this could be related to any of the above infections. Other possible indications include biliary tract infections, endocarditis,infections, ENT, eye , gynecology and obstetrics.	Jun.12
Belgium	not available							
Czech Republic	not available							
Denmark	only available							
Estonia	FOSFOCINA 1g , 4g	Laboratorios ERN	4 g every 6-8 hours.	maintain constant dose of 4 grams per administration, lengthening the interval between them according to creatinine clearance: 40-20 ml/min: 12 h 20-10 ml/min: 24 h ≤ 10 ml/min: 48 h Hemodialysis Patients: 2-4 g after each hemodialysis session	200-400 mg/kg /day in 2-	Intravenous administration of doses of 0.5 and 1 g of fosfomycin over 15 minutes provides 28 mcg/ml and 46 mcg/ml in serum, respectively , which fall within half an hour to about half ( distribution phase ) before declining slower. Constant infusion of 500 mg/h (12 g / day) or 650 mg/h (~ 16 g / d) provide continuous plasma levels of 60 mcg/ml and 80 mcg/ml respectively. After intravenous infusions of 4g over 30 minutes every 6 hours maximum serum concentrations at 30 minutes of 195 mcg/mL and 253 mcg/ml respectively are seen. At 6 hours , the urinary concentrations are 5,000-6,000 mcg/ml . Fosfomycin has good tissue diffusion and crosses the placental and the blood-brain barrier; it provides therapeutic levels in urine, sputum, lymph , pleura , peritonea , pericardial and synovial fluid, aqueous humor, kidney , lung and bone. In milk, bile and vitreous humor only very low concentrations are achieved. Fosfomycin does not bind to plasma proteins and has a half-life of 1.5-2 hours in subjects with normal renal function, which is extended in renal failure . Administered parenterally, elimination of fosfomycin is essentially via kidney by glomerular filtration in active form (85% -95 % of the dose in the urine of 24 hours).	Serious or complicated urinary, dermatological, gynecological, respiratory,	Aug.12
Finland	not available							
France	PANPHARMA 1g, 4 g, poudre pour solution injectable	PANPHARMA SA	8-12 g daily in 2-3 doses, max 16 g/day	Maintain constant dose of 4 grams per administration, lengthening the interval between them according to creatinine clearance: 40-60 ml/min: 12 h 30-40 ml/min: 24 h 20-30 ml/min: 36 h 10-20 ml/min: 48 h 5-10 ml/min: 75 h Hemodialysis Patients: 2 g after each hemodialysis session	100-200 mg/kg/24 hour infusion.		Indicated for targeted therapy of severe infections. It is essential to use fosfomycin in combination to prevent the selection of resistant mutants	
	FOSFOCINE 1,4 g I.V., poudre pour solution pour perfusion		see Panpharma					

Germany	NFECTOFOFOS 2g, 3g, 5g, 8g Pulver zur Herstellung einer Infusionslösung		6 - 16 g daily in 2-3 divided doses, max 20g daily	see SPC	Newborn and premature babies (up to 4 weeks): 100 mg/kg body weight in 2 doses infants up to 1 year (up to 10 kg body weight): 200 to 250 m/kg in 3 doses children 1 to 12 years (10 - 40 kg): 100 to 200 (-300) mg/kg in 3 divided doses		INFECTOFOFOS is usually used as a combination therapy, particularly in the treatment of multi-resistant bacteria: - osteomyelitis - Infections of the Central Nervous System (Meningitis, encephalitis, brain abscess) also in - Urinary tract infections - Respiratory infections - Lung abscess - Perioperative infections - Skin and soft tissue infections - Infections after burns - Infections of the biliary tract - Sepsis - endocarditis - ENT infections - Ophthalmic infections	
Greece								
Italy	Fosfocin 1g im +4ml	Crinos	1-2 bottles im every 6-8 hours, depending on the severity of infection.				Infections caused by germs sensitive Gram positive and Gram negative bacteria, including infections of the urinary tract, respiratory tract, bones and joints. Surgical infections, skin and soft tissue infections and dentistry. The tolerability of fosfomycin and the ability to use high doses they can be used in severe infections such as septicemia, meningitis and burns.	
	ULTRAMICINA*IM FL 1G+F 4ML	LISAPHARMA SpA						
	ENDOCICLINA*IM 1FL 1G+F	DEL SAZ & FILIPPINI Srl						
	FOSFOGRAM*IM 1FL 1G+F 4ML	F.I.R.M.A. SpA						
Lithuania	not available							
Poland	not available, only oral							
Portugal	not available							
Romania	not available							
Slovakia	not available, only oral							
Slovenia	not available ?							
Spain	FOSFOMICINA LEVEL INTRAMUSCULAR 1 g polvo y disolvente para solucion inyetable FOSFOMICINA LEVEL INTRAVENOSA 4 g polvo para solucion inyetable	LABORATORIOS ERN	Intramuscular. 1 to 2 g every 8 hours max up to 8 g daily. When you require higher doses must be passed with intravenous administration. Intravenously. 1 vial of 4 g every 6-8 hours.	Creatinine clearance: 40-20 ml / min. 4 g q12 hours 20 to 10 ml / min. 4 g q24 hours <10 ml / min. 4 g q48 hours Hemodialysis: an infusion of 2-4 g after each dialysis session	Intramuscular: Children over 1 year: 500-1000 mg every 8 hours. Premature and infants: 250-500 mg every 8 hours. When you require higher doses must be passed with intravenous administration. Intravenously: 200-400 mg / kg / day in 2 or 3 daily administrations		Fosfomycin im is indicated for genitourinary tract infections (pyelitis, pyelonephritis, anexitis, endometritis and prostatitis), respiratory tract (chronic bronchopaties) and soft tissue infection caused by bacteria sensitive to penicillin (perianal abscess). Prophylaxis for diagnostic interventions and catheters . Fosfomycin iv is indicated for complicated or severe urinary tract infections (pyelonephritis , hydronephrosis , renal abscess and pros tatitis), dermatological, gynecological, respiratory (bronchopaties acute or chronic lung abscess), digestive tract (cholecystitis, appendiceal absces , ischioirecta , peritonitis, etc .) joint and bone infections ( acute or chronic arthritis, suppurative, acute or chronic osteomyelitis), postsurgical, sepsis, endocarditis and meningitis caused by susceptible pathogens. Prophylaxis in surgical trauma, abdominal surgery, cardiovascular, neurosurgery, surgery in high risk patients (transplants , immunosuppression). Prophylaxis in the ICU, hemodialysis or peritoneal dialysis and in major burns . In cases of serious hospital infections (septicemia, endocarditis, meningitis) is essential to use fosfomycin in combination to prevent the selection of resistant mutants.	2003/4
Sweden	not available							
The Netherlands	not available							
UK	Fosfomycin Iv not available Fosfomycin oral not marketed							