

Table 2. Usual Dosages of Antiviral Drugs for Treatment of CMV Infections in Adults and Children with Normal Renal Function.

	<i>Route</i>	<i>Adults</i>		<i>Children</i>	
Drug		Induction	Maintenance	Induction	Maintenance
Ganciclovir	IV	5 mg/kg/dose Q12h	5 mg/kg/dose once daily	5 mg/kg/dose Q12h	5 mg/kg/dose once daily
Valganciclovir	oral	900 mg Q12h	900 mg once daily	Not studied in children	
Ganciclovir	oral	Not recommended	1000 mg Q8h	Not recommended	30 mg/kg Q8h
Foscarnet	IV	90 mg/kg/dose Q12h	90 mg/kg Once daily	90 mg/kg/dose Q12h	90 mg/kg Once daily
Cidofovir + Probenecid	IV	5 mg/kg once per week for 2 weeks (probenecid 2 grams must be given 3 hrs before dose, 1 gram at 4 and 10 hours post dose)	5 mg/kg every 2 weeks (probenecid 2 grams must be given 3 hrs before dose, 1 gram at 4 and 10 hours post dose)	Not studied in children	
Ganciclovir Implant	intraocular	N/A	Replace every 7-8 months If necessary	Not studied in children	