

	SVV-001 /NTX-010 (ADVL0911) (Neotropix/CTEP)	HSV1716 Crusade Laboratories, Ltd	JX-594 Jennerex Biotherapeutics	Reolysin (ADVL1014) Oncolytics Biotech
Open	March 2010	February 2010	October 2010	March 2011
Locations	COG Phase I consortium sites	Cincinnati Children's	Cincinnati Children's, Texas Children's	COG Phase I consortium sites
Age	3-21	13-30	2-21	3-21
Tumor type	Neuroblastoma, Rhabdomyosarcoma, Wilms' tumor, Retinoblastoma, Adrenocortical carcinoma, or carcinoid tumor	Non-CNS solid tumors	Non-CNS solid tumors	Non-CNS solid tumors
Administration	Intravenous	Intratumoral	Intratumoral	Intravenous
Minimal size of lesion	Measurable or evaluable	1.8 cm (in each of 3 dimensions or total volume of 3 mL)	1 cm	Measurable or evaluable
Dosing	10 ⁹ vp/kg 10 ¹⁰ vp/kg 10 ¹¹ vp/kg 10 ¹² vp/kg	1 x 10 ⁵ i.u. 2 x 10 ⁶ i.u.	10 ⁶ pfu/kg 10 ⁷ pfu/kg 10 ⁸ pfu/kg	3 x 10 ⁸ TCID ₅₀ /kg 5 x 10 ⁸ TCID ₅₀ /kg
Number of Injections	Single 1-hour infusion	1 tumor site every 28 days x 4	1-3 tumor sites every 28 days x 4	1-hour infusion daily for 5 days; repeat every 28 days x 12 courses
Combination Therapy	None	None	None	Metronomic cyclophosphamide after highest does confirmed
Household contact restrictions	Until viral clearance; bleach toilet	None	7 days	During active treatment and for 3 weeks after last infusion of each course
Required admission	Up to 24 hours after injection for observation	Overnight after injection	Day before for hydration then overnight (2 nights)	5 days per course
For more information...	http://www.cincinnatichildrens.org/svc/alpha/c/cancer-blood/cancer/neuroblastoma/advl0911.htm	http://auth.ektron.cincinnatichildrens.org/svc/alpha/c/cancer-blood/cancer/sarcoma/hsv1716-pf.htm	http://www.cincinnatichildrens.org/svc/alpha/c/cancer-blood/cancer/sarcoma/jennerex.htm	http://www.cincinnatichildrens.org/svc/alpha/c/cancer-blood/cancer/sarcoma/advl1014.htm