

However, for eyes with florid ROP (NVI, engorged iris vessels, severe plus disease, extensive extraretinal neovascularization), an adjuvant anti-VEGF injection could be performed at the conclusion of the laser therapy, which may enhance ROP regression and decrease laser-associated complications such as hyphema and vitreous hemorrhage. In some cases of ROP that had received proper laser therapy, the ROP and new vessels may not regress as expected (typically, within 2-3 weeks).