**Supplementary table 1: Definitions of important parameters when handling difficult cases of retinopathy of prematurity.**

|  |  |
| --- | --- |
| Item | Definition |
| Reactivation (recurrence ) | Fibrovascular proliferation diagnosed after IVB after an interval of ≥ 10 weeks with no or low grade activity signs of fibrovascular proliferation and vascular abnormalities. |
| Treatment Failure | Persistent or progressive activity (progressive plus disease, fibrovascular proliferation and vascular changes at the junction vascular/avascular retina) |
| Criteria for Cryotherapy | Full laser to the avascular retina. Beginning stage 4A with very limited retinal elevation. Further laser not estimated to work.  |
| Criteria for Vitrectomy | Increasing vitreoretinal traction with high risk for development of stage 4b or 5. |
| Treatment Success | Single monotherapy with intravitreal bevacizumab 0.312 mg, leading to full or near-full retinal vascularisation, and normal aspect of posterior pole |