Table 1. The OSCAR-IB quality control criteria for retinal OCT scans.

Item	criteria
O	Obvious problems not covered by items below. Please document for discussion + consensus agreement
S	Is the OCT signal sufficient? Signal strength > 15 (ring and volume scans) with appropriate averaging of multiple scans (ART activated).
C	Is the ring scan correctly centred? for circular discs: ONH must not cross more than two colours of the RAF logo (outer ring of RAF adjusted to outer ring of scan either by paper or electronically). In contrast to the ONH ring scan, post-hoc readjustment is possible for the macular volume scan.
A	Is there an algorithm failure? Red lines correctly identify the superior and inferior RNFL border (ring scan); Red lines correctly identify the retinal borders (volume scan)
R	Is there visible retinal pathology which may potentially impair the RNFL reading? See Table 2 (note some of these conditions are also exclusion criteria for OCT studies in MS)
I	Is the fundus well illuminated? Retinal structures visible (ring and volume scans)
B	Is the measurement beam placed centrally? Homogeneous ONL reflectivity (ring and volume scans)