



Best EDSS = best recorded EDSS for the particular quarter

Worst EDSS = worst recorded EDSS for the particular quarter

▲ Attack / relapse with each red triangle represents one attack

● Presence of new MRI T2 / enhancing lesion(s)

**A** Diagnosed with invasive ductal carcinoma of left breast stage 1b

**B** Neoadjuvant chemotherapy for 6 cycles

**C** Left mastectomy with axillary clearance

**Supplemental Figure 4** showing the trend of EDSS, relapses, presence of new MRI lesions and DMT duration of Patient 4 throughout the longitudinal follow-up. Best EDSS = worst EDSS from April 2006 till June 2009 and from November 2011 till October 2014 as the disease was stable with no attack during these periods. No DMT was started due to multiple pregnancies in year 2007, 2008 and 2010 with subsequent breastfeeding. In addition, Patient 4 was not keen for DMT in view of the mild, stable disease and financial constraint. Unfortunately, she was involved in a motor-vehicle accident and passed away in December 2014.