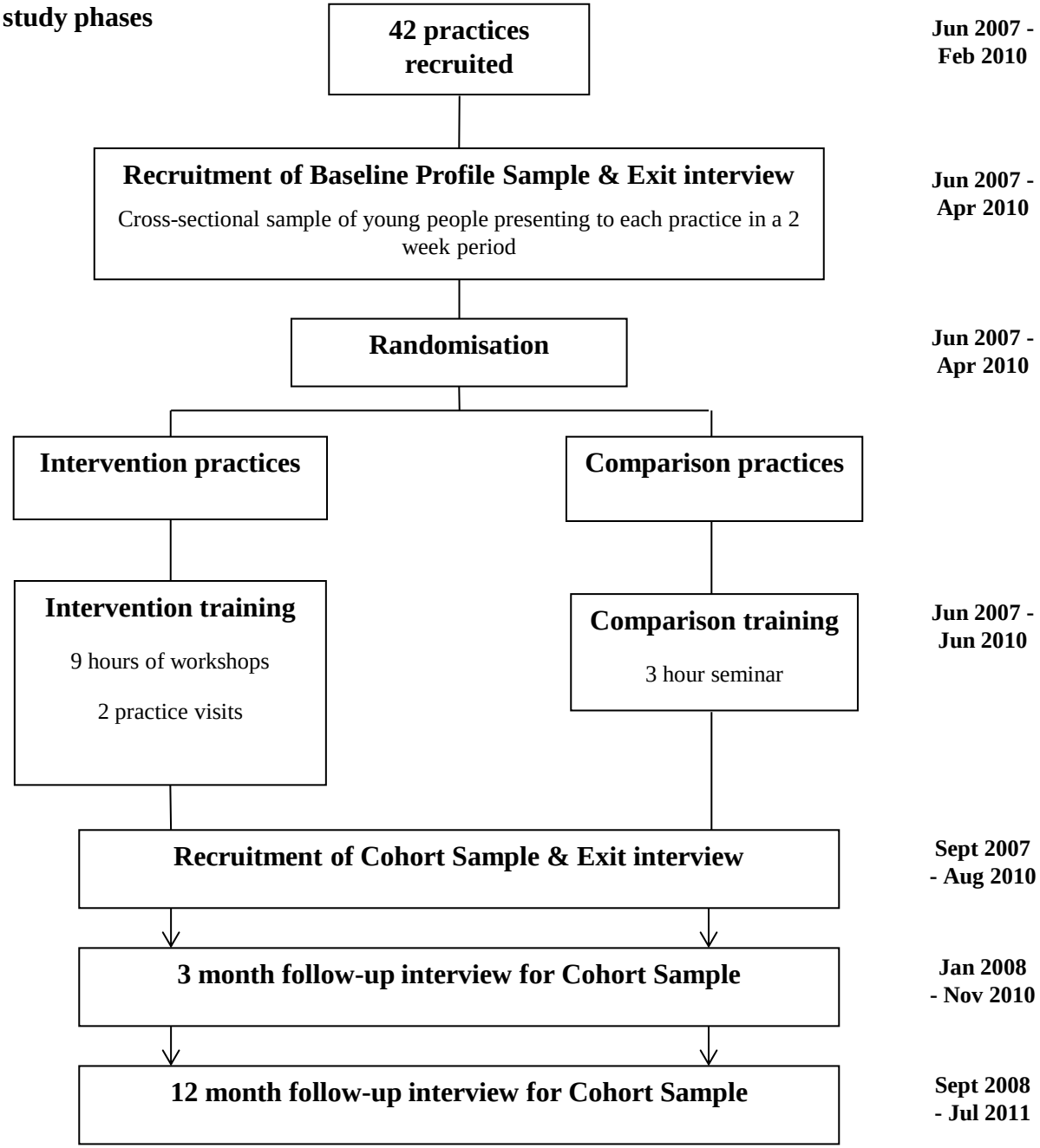S1 File. Outline of study phases