



FIGURE 20.3. Sequence-stratigraphy terminology. (A) The basic sequence-stratigraphy model. After Miall (1997). Here dls is downlap surface, ts is transgressive surface, IV is incised valley, LST is lowstand systems tract, TST is transgressive systems tract, and HST is highstand systems tract. This example is one of a range of models. (B) A sequence-stratigraphy model of fluvial to shallow-marine deposits, showing the definition of parasequences and parasequence sets within a sequence. After Emery and Myers (1996).