



The model suggests a transient, mechanical stimulus to the tissue produces a chain of neurophysiological effects. Solid arrows denote a direct mediating effect. Broken arrows denote an associative relationship which may include:

- > = an association between a construct and its measure
- <-----> = an association between a neural and a psychological construct

Bold boxes indicate the measurement of a construct

ACC = anterior cingular cortex; PAG = periaqueductal grey; RVM = rostral ventromedial medulla  
**FIGURE 29-2** ■ Model of the neurophysiological mechanisms of spinal manipulation. ACC, Anterior cingular cortex; PAG, Periaqueductal grey; RVM, Rostral ventromedial medulla.