

### **Chapter IIIC. Changes to the Original Atlas**

Three general types of change have been made to the first edition of the atlas. First, new architectonic information has been incorporated. Second, these changes are reflected in the annotated nomenclature tables, whose general organization has been improved. And third, the accuracy of the dorsoventral and rostrocaudal alignment of the atlas sections has been improved, and the schematic midsagittal drawing used to indicate section location (figs. 1 and 10) has been redrawn based on the new alignment of the atlas drawings themselves. The third type of change has resulted from preliminary work on 3-D computer graphics models, and also includes modification of the outlines for Levels 29, 39, and 72, and other minor changes.

The following structures have been added or modified significantly: amygdalar capsule, bed nucleus of the stria medullaris, external capsule, lateral septal nucleus, lateral tegmental nucleus, nucleus incertus, periaqueductal gray (including commissural and precommissural nuclei), parapyramidal nucleus, nucleus reuniens, lateral agranular retrosplenial area, septohippocampal nucleus, trigeminal and vestibular ganglia, and tuberal nucleus.