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**Cover picture:** Time-lapse confocal imaging of neuronal dendrites in live, developing hippocampal tissue slices revealed rapid and dramatic changes in the structure of postsynaptic spine-like protrusions. The illustration depicts a fluorescently labeled CA1 pyramidal neuron (*white cell*) with developing dendrites in a live tissue slice derived from a neonatal rat. The higher-magnification color images, progressing in a time sequence from left to right (5 min intervals), reveal changes in the structure of individual spiny protrusions along a segment of dendrite from the cell shown. Such dynamic changes in dendritic structure during development may contribute to the formation and plasticity of synaptic contacts with axons. For details, see Dailey and Smith in this issue (pp. 2983–2994).

**Erratum:** In the article “Interactions between Location and Task Affect the Spatial and Directional Firing of Hippocampal Neurons” (E.J. Markus et al.), which appeared on pages 7079–7094 in the November 1995 issue, there are three corrections in the References. Best and Thompson (1984) should read “Best PJ, Thompson LT (1989) Persistence, reticence, and opportunism of place cell activity in hippocampal neurons. *Psychobiol* 17:236–247.” Leonard (1990) should read “. . . Ph.D. thesis, University of Colorado.” Quirk (1990) should read “Quirk GL, Muller RU, Kubie JL . . .”

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