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PRODUCTS & MATERIALS
Waves of spontaneous neural activity create domains in the developing mammalian retina. Activity was detected in the retinal ganglion cell layer of a newborn ferret by fluorescence imaging with a calcium indicator. The gray background is a fluorescence image of a P2 retina. The colors correspond to six consecutive waves that occurred during 1 minute of imaging, and the intensity indicates the duration of propagation (dark to light). See page 1182. [Image: M.B. Feller, D.P. Wells, D. Stellwagen, F. S. Werblin, and C. J. Shatz]