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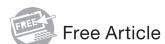
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On the cover: Color-enhanced transmission electron micrograph showing smooth endoplasmic reticulum with large mitochondria. Magnification is  $\times 30,000$ . This issue of *Diabetes* features two articles on mitochondria and endoplasmic reticulum, "Mitochondria-Associated Endoplasmic Reticulum Membranes in Insulin Signaling," by Rutter and Pinton (p. 3163) and "Mitochondria-Associated Endoplasmic Reticulum Membrane (MAM) Integrity Is Required for Insulin Signaling and Is Implicated in Hepatic Insulin Resistance" (p. 3279). Photo credit: Martin M. Rotker/Science Source, [www.sciencesource.com](http://www.sciencesource.com). Colorization: Mary Martin.