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To enter the competition please email your images to joe@endocrinology.org accompanied with a short caption of 25-30 words explaining what the image depicts, its magnification and who should be acknowledged for its production. Images should be of high quality and resolution of at least 300 dpi at the final published size 220 mm (W) × 100 mm (H).

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**COVER ART COMPETITION**

The images depict double immunofluorescence staining, revealing the deposition of type III collagen (left: red staining) and the presence of desmin-positive pericytes (right: red staining) in cultured rat anterior pituitary cells in the presence of S100-expressing folliculostellate cells (green staining). Removal of folliculostellate cells resulted in lower collagen synthesis and fewer desmin-positive pericytes. From Tsukada et al. 229 159-170.

Credits: T Tsukada and T Yashiro (Jichi Medical University School of Medicine, Tochigi, Japan)