

Clinical Image

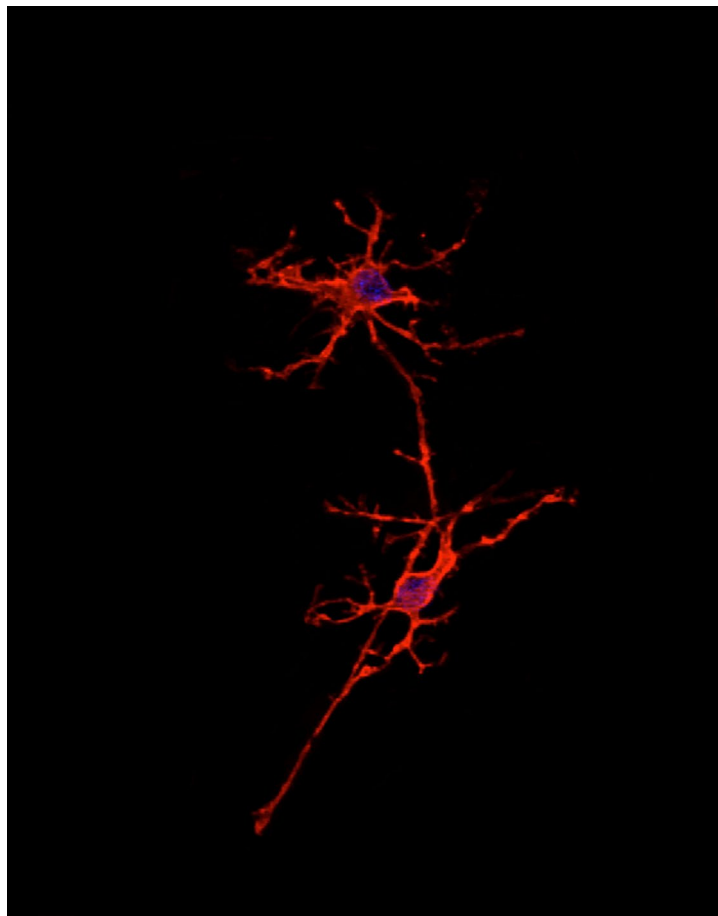
Title : Oligodendrocytes in a dish

Parvati Dadwal^{1,2} and Cindi M Morshead^{1,2,3}

Institute of Medical Science, Ontario, Canada

University of Toronto, Ontario, Canada

Terrence Donnelly Centre for Cellular and Biomolecular Research, Ontario, Canada



The image submitted depicts oligodendrocyte differentiation from adult neural stem and progenitors cells. The blue colour in the image represents the cells nuclei and the red colour represents O4, a marker for oligodendrocytes. The image was achieved by isolating neural precursor cells from the adult brain and then differentiating in the presence of fetal bovine serum for three days. Subsequently, immunocytochemistry was performed and images were obtained by confocal microscopy.

*Corresponding author: Parvati Dadwal, Institute of Medical Science¹; University of Toronto²; Donnelly Centre for Cellular and Biomolecular Research³, 160 College Street, Toronto, Ontario, Canada M5S 3E1, Tel: 416-946-0160; E-mail:parvati.dadwal@mail.utoronto.ca

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