LESLIE BETH GORDON, MD, PHD

PEER REVIEW PUBLICATIONS:

1) Peacocke, M., Yaar, M., Shaffer, M.A., **Gordon, L.B.** and B. A. Gilchrest. (1989) Interferon and the epidermis: implications for cellular senescence. *Exp. Geront.* 25 (5-6): 415-421.

2) Peacocke, M., **Gordon, L.B.,** Shaffer, M.A. and B. A. Gilchrest (1989) Neurite outgrowth in human melanocytes is associated with high levels of neurofilament gene expression. *J. Invest. Derm.* 92 (3) 498.

3) **Gordon, L.B.,** Peacocke, M., Shaffer, M.A., and B. A. Gilchrest (1989) C-myc expression correlates with proliferative behavior and not differentiated function in S-91 melanoma cells. *J. Invest. Derm*. 92 (3), 436.

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5) **Gordon, L.B.,** Knopf, P.M., and H.F. Cserr, (1992) Ovalbumin is more immunogenic when introduced into brain or cerebrospinal fluid than into extracerebral sites. *J. Neuroimmunol.*, 40: 81-88.

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7) **Gordon, L. B.,** Nolan, S. C., Ksander, B. K., Knopf, P. M. and C. J. Harling-Berg. (1998) Normal cerebrospinal fluid suppresses the in vitro development of cytotoxic T cells: Role of the brain microenvironment in CNS immune regulation. J. *Neuroimmunol.*, 88: 77-84.

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10) Goldman, RD, Shumaker, DK. , Erdos, MR., Eriksson, M., Goldman, AE., **Gordon, LB**, Gruenbaum, Y., Khuon, S., Mendez, M., Varga, R., Collins. (2004) Accumulation of mutant lamin A causes progressive changes in nuclear architecture in Hutchinson-Gilford progeria syndrome. *Proc Natl Acad Sci*. **101**(24)**:**8963-8968.

11) **Gordon, L. B.,** Harten, I.A., Patti, M.E., Lichtenstein, A.H., (2005) Reduced adiponectin and HDL cholesterol without elevated C-reactive protein: clues to the biology of premature atherosclerosis in Hutchinson-Gilford Progeria Syndrome. *J Pediatr.*,146(3):336-41

12) Capell, B. C., Erdos, M. R., Madigan, J.P., Fiordalisi, J.J., Varga, R., Conneely, K., **Gordon, L.B**., Der, C. J., Cox, A.D., Collins, F.S. (2005) Inhibiting farnesylation of progerin prevents the characteristic nuclear blebbing of Hutchinson-Gilford progeria syndrome. *Proc Natl Acad Sci*. 102 (36): 12879-84.

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15) Lemire JM, Patis C, **Gordon LB**, Sandy JD, Toole BP, Weiss AS. (2006) Aggrecan expression is substantially and abnormally upregulated in Hutchinson-Gilford Progeria Syndrome dermal fibroblasts. *Mech Ageing Dev*. 2006 Apr 28; [Epub ahead of print]