Too many Americans are suffering and dying needlessly because, as a nation, we don’t invest enough in medical research.

That’s why former Surgeon General C. Everett Koop is joining Research!America, an alliance for discoveries in health, in making a simple request:

Let Congress (202-224-3121) and The White House (202-456-1111) know if you agree that health research should be a number-one national priority.

Call 1-800-FON-CURE for a free pamphlet to learn more about how you can help.

WARNING: Insufficient Medical Research Can Be Hazardous To Your Health
Review

Neuronal Tuning and Associative Mechanisms
in Form Representation ............................................................... 83
Kuniyoshi Sakai, Yuji Naya, and Yasushi Miyashita

Research papers

Probabilistic Classification Learning in Amnesia ......................... 106
Barbara J. Knowlton, Larry R. Squire, and Mark A. Gluck

Input-specific Induction of Cerebellar Long-term Depression
Does Not Require Presynaptic Alteration ......................................... 121
David J. Linden

Low-frequency Stimulation Erases LTP through an NMDA
Receptor-mediated Activation of Protein Phosphatases .................. 129
Thomas J. O'Dell and Eric R. Kandel

Egr3/Pilot, a Zinc Finger Transcription Factor, Is Rapidly
Regulated by Activity in Brain Neurons and Colocalizes
with Egr1/zif268 ...................................................................... 140
Kanato Yamagata, Walter E. Kaufmann, Anthony Lanahan, Maria Papapavlou, Carol
A. Barnes, Katrin I. Andreasson, and Paul F. Worley

Cover  Localization of zif268 and Egr3 mRNAs in cortex of control (left) and seizure-stimulated (right) rats.
(See Yamagata et al., p. 140, for details.)