Department of Psychiatry
Columbia University, College of P&S NYS Psychiatric Institute

DIVISION OF BRAIN STIMULATION AND THERAPEUTIC MODULATION

JOURNAL CLUB

MARTIN BLANK, PhD
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY & CELLULAR BIOPHYSICS
COLUMBIA UNIVERSITY

REBA M. GOODMAN, PhD
PROFESSOR EMERITA, CLINICAL PATHOLOGY; SPECIAL LECTURER IN PATHOLOGY

ELECTROMAGNETIC FIELDS AND THE BRAIN

Wednesday January 21, 2009
1:00 PM to 2:00 PM

Location: New York State Psychiatric Institute, 1051 Riverside Drive, Room 5001
(Enter Kolb Annex, 40 Haven Ave., turn rt., walk though atrium and across bridge over Riverside Dr. to new NYSPI, take elevator to 5th Fl.)
(See over for brief speaker biographies and J Club paper)
**About Martin Blank, PhD**

Dr. Martin Blank is Associate Professor, Department of Physiology & Cellular Biophysics, Columbia University. His work has focused on basic mechanisms of EMF interaction. Current projects include developing measures of DNA damage due to EMF across the EM spectrum.

**About Reba M. Goodman, PhD**

Dr. Reba M. Goodman is Professor Emerita, Clinical Pathology and Special Lecturer in Pathology, Department of Pathology, Columbia University. Her work is focused on how low frequency electromagnetic fields interact with cells and tissues to induce changes in gene regulation and activation of specific MAPkinase proteins. Her major interest of the moment is translational research which takes the results from the laboratory bench to direct clinical application, in particular peripheral nerve repair and ischemia reperfusion.

**Paper for Journal Club**

**Bioinitiative Report: online at www.bioinitiative.org**

**Selected Recent Publications of Drs. Martin Blank and Reba Goodman**


