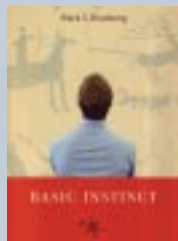


BOOKMARK



Basic Instinct: The Genesis of Behavior

Mark Blumberg, AM '87, PhD '88

Thunder's Mouth Press, 2005

Is our behavior dictated by our genes? Or do our instincts come from our environment? Is it nature or nurture that makes us who we are? Behavioral neuroscientist Mark Blumberg, psychology professor at the University of Iowa, takes on the controversial "intelligent design" debate as he unpacks the theories of the evolutionary psychologists and nativists—who believe that an instinctive knowledge of the world is inborn—and the epigeneticists—who believe that instincts are re-built in each of us with each new generation. Blumberg's analysis of the role of neuroscience in genetics is sure to interest readers who seek to understand the origins of human behavior.



Pharmacogenomics Methods and Protocols

Federico Innocenti, MD, PhD, ed.

Humana, 2005

Part of a series of books called *Methods in Molecular Biology*, this text explores the latest techniques and analytical questions in the field. Readers will find an historical overview and review of the current status of pharmacogenomics as well as sections on the functional analysis of gene variation and genotyping techniques. Federico Innocenti is assistant professor of hematology and oncology at the University of Chicago.

The Pap Test: Exfoliative Gynecologic Cytology

Richard Mac DeMay, MD

American Society for Clinical Pathology, 2005

Full of new and entertaining insights into the tried-and-true Pap test, this book offers a practical reference for clinicians. Richard DeMay, professor of clinical pathology at the University of Chicago, writes about recent changes in the most-effective test ever devised to detect cancer. He includes more than 4,000 references from international literature and covers several hundred liquid-based preparations in addition to conventional smears, images of confirmed HPV status cases and what one reviewer called "the latest twist of Bethesda System Nomenclature, correlated to previous systems."



Pocket Guide to Inflammatory Bowel Disease

Sunanda V. Kane, MD, MSPH, and Marla C. Dubinsky, MD, eds.

Cambridge University Press, 2005

Written by respected clinicians in the field of inflammatory bowel disease, this handy guide will help health care professionals at all levels of training grapple with the wide range of changing intestinal symptoms and other concerns associated with IBD. The easy-to-use guide is uniformly organized for rapid access to information on such topics as ulcerative colitis, Crohn's disease, abdominal pain and arthralgias, and contains information specific to the care of pediatric, elderly and pregnant patients. Sunanda Kane is assistant professor of medicine at the University of Chicago.

Preoperative Preparation of Patients for Thoracic Surgery: An Issue of Thoracic Surgery Clinics

Richard Whyte, MD, and Mark Ferguson, MD

Elsevier, 2005

This guide to preparing for thoracic surgery includes sections on smoking cessation, perioperative antibiotics, informed consent, minimization of cardiac complications and the anti-coagulated patient. Co-author Mark Ferguson is professor of surgery at the University of Chicago.



Handbook of Opioid Bowel Syndrome

Chun-Su Yuan, MD, PhD, ed.

Haworth Medical Press, 2005

Researchers, educators, physicians and other health care professionals will find this handbook helpful in addressing the problem of using opioids while avoiding opioid bowel syndrome. The text is both authoritative and complete in taking up this under-addressed problem. Chun-Su Yuan directs the Tang Center for Herbal Medicine Research at the University of Chicago.

Principles of Critical Care, 3rd ed.

Jesse B. Hall, MD, Gregory A. Schmidt, MD, and Lawrence D. H. Wood, MD, PhD

McGraw-Hill Professional, 2005

Organized by organ system, this comprehensive resource on critical care is the only one of its kind to contain evidence-based learning. Considered helpful to students and practitioners at all levels, the book guides the physician from the initial patient assessment and the differential diagnoses through the therapeutic plan. This important reference on issues related to care of the critically ill and management of intensive-care units is considered by some to be the classic text in critical-care medicine. The third edition focuses on the needs of working critical-care physicians, offering important new treatment strategies. The authors are faculty at the University of Chicago.