Scientific Activities of the
California Pacific Medical Center Research Institute

2005 Compendium of Peer-Reviewed Publications
Mary Abood, PhD (aboodm@cpmcri.org)

Dr. Abood’s laboratory studies cannabinoid receptors on the surface of neurons and other cells, including their possible role in amyotrophic lateral sclerosis (ALS).


See also Sean McAllister.

John Astin, PhD (astinja@cpmcri.org)

Dr. Astin’s work involves an examination of barriers to the integration of psychosocial medicine to standard medical care.


Eric Beattie, PhD (beattie@cpmcri.org)

Dr. Beattie studies the AMPA receptor in neurons.


See also LiXi Yang.
James L. Bennington, MD (benninj@cpmcri.org)

See Nancy Lee and Dan Moore.

Luiz Bermudez, MD (bermudl@cpmcri.org)

Dr. Bermudez has a longstanding interest in how mycobacteria infect cells.


Petrofsky M, Bermudez LE. CD4+ T cells but Not CD8+ or gammadelta+ lymphocytes are required for host protection against Mycobacterium avium infection and dissemination through the intestinal route. Infect Immun 2005;73(5):2621-7.


Kenneth Binmoeller, MD (binmoek@sutterhealth.org)

Dr. Binmoeller reported the results of a comparison of different screening techniques for colon cancer.

Maurizio Bonacini, MD (bonacim@sutterhealth.org)

Dr. Bonacini studies the treatment of liver disease.


Warren Browner, MD, MPH (warren@cpmcri.org)

Dr. Browner studies the epidemiology of aging, including cardiovascular disease.


Natalie Bzowej, MD  (bzowejn@sutterhealth.org)

Dr. Bzowej studies hepatitis C.

Charles Cobbs, MD (charles.cobbs@gmail.com; cobbse@cpmcri.org)

Dr. Cobbs' research explores the etiology of brain tumors.


Steve Cummings, MD (scummings@sfcc-cpmc.net)

Dr. Cummings does research in women’s health, especially breast cancer and osteoporosis.


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Shanaz Dairkee, PhD (dairkees@cpmcri.org)

Dr. Dairkee studies the cell biology of breast cancer.


Pierre Desprez, PhD (desprepy@cpmcri.org)

The Desprez laboratory studies the early changes that occur in cancer cells.


Gantt Galloway, PharmD (gallowg@cpmcri.org)

Dr. Galloway studies why people get addicted to drugs and what we can do about it.


Robert Gish, MD (gishr@sutterhealth.org)

Dr. Gish does clinical research in patients with hepatitis and other forms of liver disease.


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See also Maurizio Bonacini.

William Goodson, MD (goodsow@cpmcri.org)

Dr. Goodson studies the diagnosis of breast cancer and how to improve the clinical breast examination.


Dieter Gruenert, PhD (gruenedc@cpmcri.org)

Dr. Gruenert studies how to correct genetic errors in diseases such as cystic fibrosis.

Kenneth Laxer, MD (laxerkd@cpmcri.org)

Dr. Laxer studies the use of modern technologies like magnetic resonance imaging (MRI) in patients with epilepsy.


Nancy M. Lee, PhD (leenm@cpmcri.org)

Dr. Lee and her colleagues study colon cancer and ALS.


See also Dan Moore.

Vishwanath (Vishu) Lingappa, MD, PhD (lingapv@cpmcri.org)

Dr. Lingappa studies how protein folding can lead to disease.


Jian Liu, PhD (liuj@cpmcri.org)

Dr. Liu studies the process of neurodegeneration in ALS.


Elliott Main, MD (maine@sutterhealth.org)

Dr. Main studies how to improve the outcomes of pregnant women.


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Sean McAllister, PhD (mcallis@cpmcri.org)

Dr. McAllister conducts research on the cannabinoid receptor in cancer cells.


John Mendelson, MD (mendelje@cpmcri.org)

Dr. Mendelson studies the pharmacokinetics of substance abuse.


Robert Miller, MD (millerrx@cpmcri.org)

Dr. Miller and his group study treatments for ALS.


Minor, David, MD (minord@sutterhealth.org)

Dr. Minor is an oncologist who studies the treatment of cancer patients.

Dan Moore, PhD (mooredx@cpmcri.org)

Dr. Moore is a biostatistician who works with many CPMCRI investigators and physicians.


See also John Astin, William Goodson, Nancy Lee, Sean McAllister, and Garret Yount.

Tom Musci, MD (muscit@sutterhealth.org)

Dr. Musci studies neonatal genetics and other perinatal issues.


Marilyn Schlitz, PhD (mschlitz@noetic.org)

Dr. Schlitz studies how non-conventional therapies may work.


See also Garret Yount.
Stone, Katie, PhD (kstone@sfcc-cpmc.net)

Dr. Stone studies osteoporosis and sleep disorders in the elderly.


See also Steve Cummings.

Tranah, Gregory, PhD (grtranah@sfcc-cpmc.net)

Dr. Tranah is a genetic epidemiologist who studies cancer and aging.


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Li-Xi Yang, MD, PhD (yangl@cpmcri.org)

Dr. Yang is investigating the effects of novel chemotherapeutic agents to enhance the effects of radiation.


Lowell Young, MD (younglx@cpmcri.org)

See Luiz Bermudez.

Garret Yount, PhD (yountg@cpmcri.org)

Dr. Yount is exploring how promising complementary and alternative medical therapies may work.


See also Sean McAllister.