Dear Senator:

On behalf of the sixty-two undersigned organizations, we are writing to commend you for your significant investment in comparative effectiveness research under the American Recovery and Reinvestment Act of 2009, and to urge you to continue to advance this important initiative as a key component of any strategy designed to reform health care.

Physicians are bound by a social contract to act in the best interests of individual patients and society. However, as medical science continues to advance, treatment options multiply, and studies proliferate across a multitude of journals, practicing physicians are severely challenged to keep up with, evaluate and apply the tsunami of information to the personalized treatment of individual patients. To be assured that we are always delivering the most effective and appropriate care to our patients, we need an ongoing and trusted source of current, evidence-based information about what works best for a given condition in a given patient population. A robust, federally sponsored, independent Comparative Effectiveness Research (CER) enterprise—one that emphasizes real-life study populations, head-to-head treatment comparisons, and identifying treatments most likely to benefit specific groups of patients – would enable physicians and patients together to make informed decisions.

Timely and reliable CER information is vitally important to the millions of patients and consumers who are taking a more active role in researching their own diagnosed or suspected conditions and available treatments. Without credible information about the comparative effectiveness of management options, consumers are unable to effectively partner with their physicians to make informed choices about their care.

Some claim that comparative effectiveness research will inevitably lead to "cookbook" medicine or rationing of expensive forms of care, but that is not its purpose. Its purpose is to help physicians and patients make smart choices based on the clinical value of varying treatments and interventions, the unique needs and preferences of individual patients, and our societal commitment to reduce disparities in care. Unlike much traditional clinical research, comparative effectiveness results can inform health care decisions at both the patient and population levels. And while CER may identify some low-cost treatments that yield better outcomes than high-cost alternatives, the reverse is also true: CER analyses might persuade cost-conscious payers, purchasers and patients that an expensive new medical innovation offers better value than current therapies. Most important to patients is that the information be from an independent, authoritative and trusted source.

The medical profession commits to continue its work with researchers and consumers to provide input into and help to shape the nation's newly invigorated CER enterprise.

Patients, physicians and other stakeholders must be engaged in the governance and oversight of comparative effectiveness research in a transparent process that ensures adherence to rigorous methodological standards and that areas for inquiry are prioritized based on disease burden and opportunity for improvement.

Much remains to be learned about how to best translate comparative effectiveness research into practice, and physicians, patients and other stakeholders need to actively participate in these deliberations. But there is no question about the urgency of our nation's need for ready access to objective, clearly understandable evidence to support physicians and patients in their clinical decision-making.

Sincerely,

American Academy of Allergy, Asthma & Immunology American Academy of Dermatology Association American Academy of Family Physicians American Academy of Home Care Physicians American Academy of Hospice and Palliative Medicine American Academy of Ophthalmology American Academy of Otolaryngology- Head and Neck Surgery American Academy of Pediatrics American Academy of Physical Medicine and Rehabilitation American Association of Neurological Surgeons American Board of Allergy and Immunology American Board of Anesthesiology American Board of Colon and Rectal Surgery American Board of Family Medicine American Board of Internal Medicine American Board of Medical Specialties American Board of Neurological Surgery American Board of Nuclear Medicine American Board of Otolaryngology American Board of Physical Medicine and Rehabilitation American Board of Preventive Medicine American Board of Psychiatry and Neurology American Board of Radiology American Board of Thoracic Surgery American College of Cardiology American College of Emergency Physicians American College of Occupational and Environmental Medicine American College of Osteopathic Surgeons American College of Physicians American College of Radiation Oncology American College of Radiology American College of Rheumatology American College of Surgeons

American Gastroenterological Association **American Geriatrics Society** American Medical Association American Osteopathic Academy of Orthopedics American Psychiatric Association American Society for Gastrointestinal Endoscopy American Society for Radiation Oncology American Society for Reproductive Medicine American Society of Anesthesiologists American Society of Clinical Oncology American Society of Hematology American Society of Plastic Surgeons American Thoracic Society American Urological Association College of American Pathologists Congress of Neurological Surgeons Council of Medical Specialty Societies Heart Rhythm Society Infectious Diseases Society of America Medical Group Management Association North American Spine Society Society for Cardiovascular Angiography and Interventions Society for Vascular Surgery Society of Critical Care Medicine Society of Gynecologic Oncologists Society of Hospital Medicine Society of Neurological Surgeons The Endocrine Society The Society of Thoracic Surgeons