# (15) Greenberg Report (1967)

Organization, Review, and Administration of Cooperative Studies (Greenberg Report): a Report from the Heart Special Project Committee to the National Advisory Heart Council, May 1967
Not published until 1988

#### Preamble

The original Greenberg Report, completed in May 1967, was never published. However Dr Curtis Meinert, founding Editor of the journal *Controlled Clinical Trials: Design, Methods, and Analysis* recognised its importance as an historical document in the evolution of procedures for the organization and operation of multicentre trials, and accordingly it appeared in his journal twenty years later (*Controlled Clinical Trials: Design, Methods, and Analysis* 1988: 9(2); 137-148). The Report is available online (<a href="https://sph.unc.edu/files/2013/07/greenberg\_report.pdf">https://sph.unc.edu/files/2013/07/greenberg\_report.pdf</a>).

### Aims

The National Heart Institute supports a number of complex cooperative studies, most of which have received initial review by the Heart Special Project Committee. The Committee believes that such studies can be an effective means, and in fact sometimes the only means, of resolving particularly pressing scientific problems. The costs in manpower and money are justified if, through a cooperative project, a definitive answer to a significant question can be obtained more expeditiously or accurately than through the traditional means of a solo investigator. The Heart Special Project Committee and the National Advisory Heart Council share a degree of concern regarding the impact of these long-term, usually costly projects on various segments of the scientific community. A discussion of their organization, review, and administration is all the more pertinent at the present time because of the increasing need for a sharper definition of research goals and opportunities in the cardiovascular field, and the present and possibly continuing shortage of funds coupled with a growing need to translate research progress into clinical practice. The Committee offers the comments that follow in the hope that they may be helpful in formulating guidelines for investigators, staff, and review panels, which can be used to attain maximal benefit from the coordinated utilization of talents and resources possible in a cooperative study (Introduction).

## Contents (12 pages)

Summary
Introduction
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Members: Heart Special Project Committee

#### Authors

There are no named authors at the front of the report but members of the Heart Special Project Committee are listed at the end and were presumably responsible for the report itself. It is named

after the Chairman Dr Bernard G Greenberg (Professor of Biostatistics, Department of Biostatistics, School of Public Health, University of North Carolina, Chapel Hill, North Carolina, USA). The members are: Dr Raymond P Ahlquist (Associate Dean, Medical College of Georgia, Augusta, Georgia, USA); Dr Robert A Bruce (Professor of Medicine, School of Medicine, University of Washington, Seattle, Washington, USA); Dr Thomas C Chalmers (Professor of Medicine, Tufts University School of Medicine, and Chief of Medical Services, Lemuel Shattuck Hospital, Boston, Massachusetts, USA); Dr Ivan D Frantz Jr (Clark Research Professor, Departments of Medicine and Biochemistry, University of Minnesota Medical School, Minneapolis, Minnesota, USA); Dr Elisha S Gurdjian (Professor and Chairman, Department of Neurosurgery, Wayne State University College of Medicine, Detroit, Michigan, USA); Dr David Kritchevsky (The Wistar Institute, Professor of Biochemistry, University of Pennsylvania, Philadelphia, Pennsylvania, USA); Dr E Hugh Luckey (President, New York Hospital, Cornell Medical Center, New York, New York, USA); Dr Henry C McGill (Professor and Chairman, Department of Pathology, South Texas Medical School, San Antonio, Texas, USA); Dr C Barber Mueller (Professor and Chairman, Department of Surgery, Upstate Medical Center, State University of New York, Syracuse, New York, USA); Dr Reuel A Stallonest (Professor of Public Health, School of Public Health, University of California, Berkeley, California, USA); and, Dr Harold JC Swan (Chief of Cardiology, Cedars-Sinai Medical Center, Los Angeles, California, USA); with Executive Secretary, Dr William H Goldwater (Chief, Special Research Projects Branch, Extramural Programs, National Heart Institute, Bethesda, Maryland, USA).