Call for Papers
The Second Annual Symposium on
Computer Applications in Medical Care

November 5-8, 1978    Washington, D.C.

The Second Annual Symposium on Computer Applications in Medical Care is designed to:
inform physicians and health care professionals about current and potential applications of computer technology to patient care; and, to identify areas of future research and development that need to be addressed. Original papers are solicited on any subject dealing with the general topic of Computer Applications in Medical Care.

A non-exhaustive list of suggested topics is the use of computer-based technology in:

- Nuclear Medicine
- Medical Imaging
- Radiation Therapy

- Multiphase Testing
- Modeling
- Representation of Medical Knowledge
- Medical Diagnosis

- Neurology
- Psychiatry and Clinical Psychology
- History-Taking or Interrogation of Patients by Computer

- Medical Data Base Systems
- Medical Systems Architecture
- Computers In Medical Practice
- Privacy & Security of Patient Information

Papers accepted for presentation will be critically reviewed and published in the Proceedings of the Symposium.

April 24, 1978  Submit 3 copies of an abstract that outlines the planned 20-minute presentation. The abstract should clearly state: (a) the purpose of the work; (b) its (potential) usefulness for medical care; and, (c) what specific results have been obtained. Additional supporting material (for review purposes only) may be submitted at the discretion of the author(s).

All material should be sent to F. Helmuth Orthner, Ph.D., Department of Clinical Engineering, School of Medicine and Health Sciences, 2300 K Street, N.W., The George Washington University, Washington, D.C. 20037.

June 1, 1978  Notification of acceptance and receipt of an author's kit.


SPONSORING INSTITUTIONS:
- Medical College of Virginia/ Virginia Commonwealth University
- George Washington University Medical Center
- IEEE: Computer Society—Northern Virginia Section
- ACM—Washington, D.C. Chapter
- Hospital Data Center of Virginia
- Georgetown University Medical School/National BioMedical Research Foundation

SYMPOSIUM COMMITTEE:

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COOPERATING INSTITUTIONS:
- The Medical Society of the District of Columbia
- Biotechnology Resources Program/Division of Research Resources, NIH/DHEW
- Computer Technology Health Care Demonstration Grant Program/Bureau of Health Manpower, DHEW
- Booz, Allen & Hamilton Inc.
- National Center of Health Services Research, DHEW

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