

In Memory of James G. Kereiakes, Ph.D. Memorial Lecture



AAPM President Photo 1970



Ca. 2000

Presented by:
Stephen R. Thomas, Ph.D.
Professor Emeritus of Radiology, Medical Physics
University of Cincinnati, College of Medicine

Of Proud Greek Heritage



Ca. 2004

Yassou Papous
"Hello/Cheers to Grandfather"

Of Proud Greek Heritage



Ca: ~ 1930

Born: August 15, 1924
Siblings:
Kay, Angie, Spero

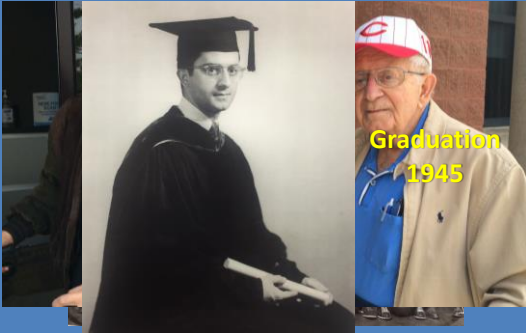


Educational/Academic Journey Part 1

- Western Kentucky College – Bowling Green, KY
BS Physics (1945)
- Inducted into the Hall of Distinguished Alumni (2000)

Educational/Academic Journey

- Western Kentucky College – Bowling Green, KY



Educational/Academic Journey

Part 2

- University of Cincinnati – Cincinnati, OH
Ph.D. Physics (1950)

- Awarded the Daniel Drake Medal (1994)

The highest recognition bestowed by the College of Medicine on a living alumnus, present or past faculty.

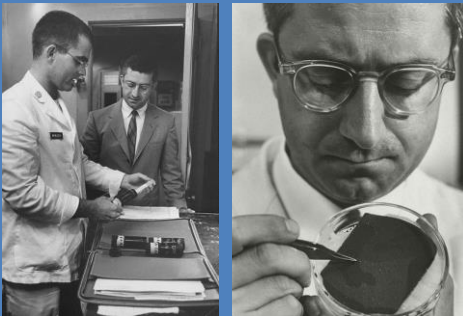
**University of Cincinnati
College of Medicine
Daniel Drake Medal (1994)**



**Army Medical Research Laboratory
Fort Knox, KY**

- Physicist, Environmental Medical Department (1950-53)
- Supervising Physicist, Radiobiology Department (1953-1957)
- Deputy Director, Radiobiology Department (1957-59)

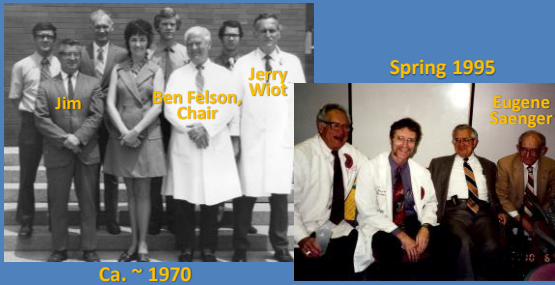
**Army Medical Research Laboratory
Fort Knox, KY**



University of Cincinnati
College of Medicine
Department of Radiology

- Assistant Professor of Radiology (1959-62)
- Associate Professor of Radiology (1962-68)
- Professor of Radiology (1968-91)
- Director Division of Medical Physics
- Professor Emeritus (1991)

University of Cincinnati
College of Medicine
Department of Radiology



University of Cincinnati
College of Medicine
Department of Radiology

- Academic achievements – Short List:
- Active research programs in all areas of medical physics with an emphasis on nuclear medicine.
 - 170 scientific publications, 30 book chapters.
 - Co-authored a number of books including "Handbook of Radiation Doses in Nuclear Medicine and Diagnostic Radiology" (CRC Press 1980).
 - Leadership in pediatric radiation dosimetry.

Professional Organizations

American Association of Physicists in Medicine (AAPM)

- Founder/Editor of the Quarterly Bulletin (1967-70)
- President (1970)
- Chairman of the Annual Meeting (1970)
- Chairman of the 1970 Gold Medal Program (1981)
- Program Director (1981)
- Awarded William D. Coolidge Gold Medal (1981)
The highest honor achievable in the AAPM

President William D. Coolidge
1970
Gold Medal
1981
Founder/Editor

Professional Organizations

American Association of Physicists in Medicine



AAPM Board Meeting 1966

Seated, left to right: C. J. Karzmark, Rosalyn Yalow, Paul Goodwin, Wayne Meyers, Robert Gorson, Arnold Feldman, Robert Shalek (past-president), Lawrence Lanzl (president), Moses Greenfield, James Kereiakes, Walter Mauderli, Kenneth Wright, Leonard Stanton (secretary) and Charles Simons (treasurer).
Standing, left to right: Past presidents John Laughlin, Warren Sinclair and Marvin Williams.

Professional Organizations

American Association of Physicists in Medicine (AAPM)



Bob Gorson passing the Presidential gavel (1970)

Professional Organizations

American Association of Physicists in Medicine (AAPM)

William D. Coolidge Gold Medal Recipient 1981



With Peggy and Charles Lescrenier

Professional Organizations

Radiological Society of North America (RSNA)

- > Member of the Board of Trustees (1975-81)
- > Co-Chair of the R & E Foundation (1978-81)
- > Member of the Board of Trustees (1980-87)
- > RSNA Research & Education Foundation
- > Awarded RSNA Gold Medal (1988)
- > The highest honor granted by the Society

RSNA Gold Medal
1988

Professional Organizations

Radiological Society of North America
RSNA Gold Medal (1988)



1988
Acceptance Speech



More recent
RSNA Presidential Dinner

Professional Organizations Other

- American
- American
- Health Ph
- Society o
- The Ohio
- The American Board of Radiology - 25 years as an item writer and examiner



r Imaging

James G. Kereiakes, Ph.D. "Dr. K" Educator & Mentor

- Educational programs established/nurtured:
For: Medical Physicists, Radiologists, Radiology Administration, Radiation Health, Nuclear Medicine Technology
- 78 MS and Ph.D Medical Physics degrees awarded
- Postdoctoral training in Medical Physics
- Ohio River Valley Chapter AAPM initiated (2006) a James G. Kereiakes Lecture at the student centered Spring Meeting
- Dedicated to helping his students establish their careers

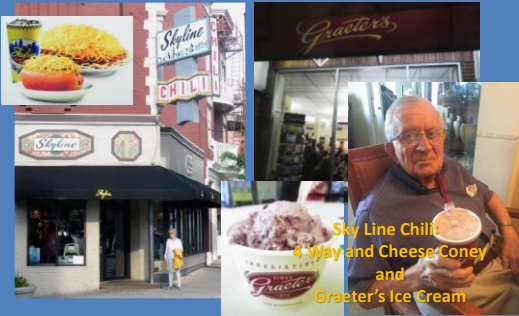
James G. Kereiakes, Ph.D. "Dr. K" Educator & Mentor



Dedication of the James G. Kereiakes, Ph.D. Medical Physics Library Jan 1993

RSNA 1988 - Occasion of Jim's Gold Medal L to R: Steve Thomas, Howard Elson, Jim Deye, Cliff Born, Guy Simmons, Jim, Joe Windham

Two of Jim's Favorite Cincinnati Institutions



Sky Line Chili
4 Way and Cheese Coney
and
Graeter's Ice Cream

The Importance of Family



Marriage to Helen (nee Christy)
August 1950



With parents
Penelope/Thomas Bessie/Gus

The Importance of Family



Ca. ~ 1963



Ca. ~ 1974

Four children:
Dean Kereiakes, MD
Thomas Kereiakes, MD
Penelope Pomeranz
Beth Brendamour

The Importance of Family



Taken on Jim's 90 birthday: 2014

Eighteen Grandchildren
6 Great-Grandchildren



James G. Kereiakes, Ph.D

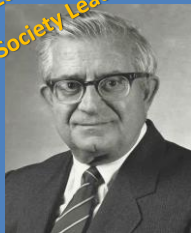
"Dr. K, Jim, Papous"

Researcher
Educator

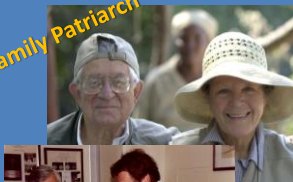
Medical Physics Statesman

Society Leader

Family Patriarch



Professional
Colleague



Mentor
Friend



**Thank You Jim.
We Remember!**
