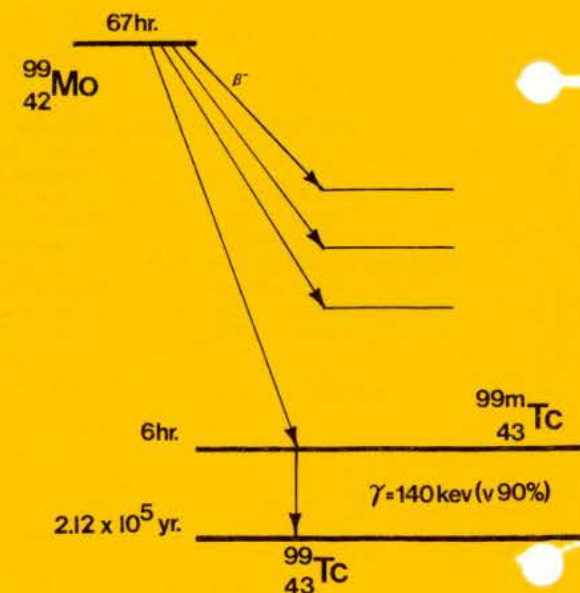


ANNUAL MEETING

Missouri Valley Chapter,
Society of Nuclear Medicine



"TECHNETIUM, FROM PRODUCTION TO CLINICAL USE: A COMPREHENSIVE STUDY"

November 2 and 3, 1974
Ramada Inn Motel, Columbia, Mo.

GENERAL INFORMATION

The Missouri Valley Chapter of the Society of Nuclear Medicine is presenting a symposium on "Technetium, From Production to Clinical Use: A Comprehensive Study" as the scientific program for their annual meeting.

During the first day of the meeting, the physical and chemical properties of this isotope will be reviewed. Special emphasis will be placed on reactor production of ^{99}Mo since this reactor does produce some of the molybdenum used in the practice of nuclear medicine.

The 10-Mw University of Missouri Research Reactor is the largest on any university campus in this country. In addition to a brief review of reactor principles, a tour of the Reactor Facility will be available.

The second day of the meeting will feature clinical uses of $^{99\text{m}}\text{Tc}$ compounds. Both routine and research aspects will be discussed.

REGISTRATION FEE:

\$15.00 for members of the Society of Nuclear Medicine.

\$25.00 for non-members.

The registration fee includes luncheon on Saturday, November 2nd.

Additional luncheon tickets will be available at the registration desk at \$7.50 each for the benefit of guests.

Residents, Interns and Students submitting proof of their status may register without fee. Such registration does not include the Saturday Luncheon. Checks should be made payable to the MISSOURI VALLEY CHAPTER, SNM. Refund of registration fees will be made if cancellation is received at least 10 days prior to the date of the meeting.

REGISTRATION:

Registration will occur from 8:00 A.M. to 2:00 P.M., Saturday, November 2nd in the North Lobby of Ramada Inn. Advance registration is encouraged.

MOTEL RESERVATIONS:

Motel Reservation Cards are enclosed. Please make your reservations directly.

ADVANCE REGISTRATION

Missouri Valley Chapter THE SOCIETY OF NUCLEAR MEDICINE

ANNUAL MEETING - Nov. 2-3, 1974 - RAMADA INN MOTEL, COLUMBIA, MISSOURI

Please Print:

NAME _____

INSTITUTION, COMPANY, ETC. _____

MAILING ADDRESS _____

City _____

State _____

Zip Code _____

DEGREE _____

REGISTRATION

- () MEMBER, SOCIETY OF NUCLEAR MEDICINE \$15.00
() NOT A MEMBER OF THE SOCIETY OF NUCLEAR MEDICINE \$25.00
() RESIDENT, INTERN, OR STUDENT IN TRAINING (Submit proof of status with registration)

FEE
ENCLOSED

Make Check Payable to: M.V. CHAPTER, SOCIETY OF NUCLEAR MEDICINE
MAIL TO: T. A. Verdon, M.D., V. A. Hospital, Nuclear Medicine Service, 800 Stadium Road, Columbia, Missouri 65201.

FRIDAY, NOVEMBER 1, 1974

7:00 - 9:00 P.M. . . . Guest Night - Hospitality Suite - Ramada Inn

SATURDAY, NOVEMBER 2, 1974

8:00 A.M. - 2:00 P.M. Registration - North Lobby - Ramada Inn

MORNING SESSION

8:45 - 8:55 Welcome and Opening Remarks - John Lindeman, M.D.

President, Missouri Valley Chapter, SNM

8:55 - 9:05 Welcome - Ardath H. Emmons, Ph.D., Vice President for Research,
University of Missouri9:05 - 9:50 Theory and Practical Aspects of Nuclear Reactors
Robert Brugger, Ph.D.9:50 - 10:20 Generators - Past, Present & Future
Paul Numerof, Sc.D.

10:20 - 10:35 Coffee Break

10:35 - 11:25 Technetium Radiopharmaceutical Production and Quality Control -
William Eckelman, Ph.D.11:25 - 12:00 Dosimetry of Technetium Radiopharmaceuticals -
Edward Siegel, Ph.D.12:00 - Lunch - Speaker, Edward Siegel, Ph.D. -
History of Technetium**AFTERNOON-EVENING SESSION**

1:30 - 2:30 Missouri Valley Chapter Business Meeting

2:30 - 3:15 Technologists Business Meeting

2:45 - 3:45 Reactor Tour

3:30 - 4:30 Reactor Tour

5:30 - 7:30 Complimentary Cocktail Party - Agenda Room - Ramada Inn

SUNDAY, NOVEMBER 3, 19749:00 - 10:45 Selected Scientific Papers on Newer Uses of ^{99m}Tc Compounds

10:45 - 11:00 Coffee Break

11:00 - 12:00 Panel: Practical Problems on Clinical Uses of ^{99m}Tc Compounds

Thomas A. Verdon, Jr., M.D. - Moderator

Panelists: James H. Christie, M.D.

Edward Coleman, M.D.

Robert M. Donati, M.D.

John F. Lindeman, M.D.

Richard F. Peterson, M.D.

David F. Preston, M.D.

Merton A. Quafe, M.D.

Ralph G. Robinson, M.D.

PARTICIPANTS**GUESTS****ROBERT BRUGGER, Ph.D.** - Director of Nuclear Reactor
Research Facility, University of Missouri, Columbia, Mo.**WILLIAM ECKELMAN, Ph.D.** - Chief Radiopharmacy, Research
Foundation of the Washington Hospital Center, Washington,
D.C.**ARDATH H. EMMONS, Ph.D.** - Vice President for Research,
University of Missouri, Columbia, Missouri.**PAUL NUMEROF, Sc.D.** - Private Consultant - Associate
Professor, Pace Universities, New York.**MISSOURI VALLEY CHAPTER MEMBERS
AND AFFILIATES****TUHIN K. CHAUDHURI, M.D.** - University of Iowa Medical
School, Iowa City, Iowa.**JAMES H. CHRISTIE, M.D.** - University of Iowa Medical
School, Iowa City, Iowa.**EDWARD COLEMAN, M.D.** - Washington University School
of Medicine, St. Louis, Missouri.**ROBERT M. DONATI, M.D.** - V. A. Hospital - St. Louis
School of Medicine, St. Louis, Missouri.**ALLAN H. GOBUTY, Pharm. D.** - University of Kansas
Medical Center, Kansas City, Kansas.**JOHN F. HARWIG, Ph.D.** - Washington University School of
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Center, Kansas City, Kansas.**DAVID G. SCHRUNK, M.D.** - University of Missouri Medical
Center, Columbia, Missouri.**EDWARD SIEGEL, Ph.D.** - University of Missouri Medical
Center, Columbia, Missouri.**THOMAS A. VERDON, JR., M.D.** - V. A. Hospital - University
of Missouri Medical Center, Columbia, Missouri.**WYNN A. VOLKERT, Ph.D.** - University of Missouri Medical
Center, Columbia, Missouri.**GEORGE P. WILSON, M.D.** - Ellis Fischel Cancer Hospital,
Columbia, Missouri.