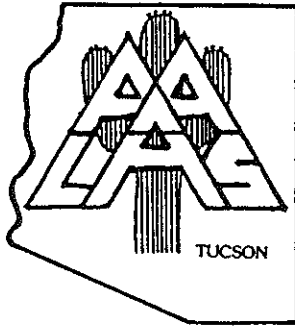


American Association For Laboratory Animal Science



ARIZONA BRANCH NEWSLETTER
LOCAL CHAPTER OF "AMERICAN
ASSOCIATION FOR LABORATORY
ANIMAL SCIENCE"

November 1989

MINUTES OF THE PAST MEETING

The last meeting of AALAS was called to discuss the First Annual Fall Symposium to be held on September 20, 1989 at Arizona Health Sciences Center in Room 4505.

President, Grace Aranda announced that several vendors have offered to sponsor refreshments for the morning and afternoon breaks.

Grace also announced that raffle prizes had been donated by several local businesses and that one raffle ticket would be received in the registration packets with more available at the seminar.

Peggy Kundrat, Stephanie Cameron and Grace Aranda have all volunteered to moderate the seminar. Jose Orozco volunteered to help Nancie Nuñez at the registration desk.

Grace announced that the awards for the Technician of the Year and Speakers had been ordered.

It was announced that the dinner choice for those attending the symposium must be made at least 2 days prior to the Annual Dinner.

FALL SYMPOSIUM SUMMARY

The Arizona Branch of the American Association of Laboratory Animal Science held their First Annual Fall Symposium November 13 and 14, 1989. The intent of the Symposium was twofold: to educate and inform investigators, technicians, faculty, etc. about AALAS, Allied Groups and other pertinent topics and secondly to present the Technician of the Year Award at the Third Annual Dinner.

Douglas H. McKelvie, D.V.M., Ph.D., gave the keynote address - "Laboratory Animal Medicine in the Last Twenty Years". His talk was followed by a series of short presentations which included; "The Importance of an Employee Health Program", "Security in Animal Facilities", "Sanitation: Heart of the Research Program," etc. All twenty-seven of the presentations were excellent and well received by the Participants.

John B. Mulder, D.V.M., Director of University Animal Care spoke on "Animal Rights, Religion and Research" after the Annual Dinner. Louise Brooks was presented the engraved plaque as the Technician of the Year for 1989. In addition to the plaque, Louise will be the guest of the Branch for the AALAS District 8 Conference which will be held at the Disneyland Hotel in May 1990.

TO THE ARIZONA BRANCH OF AALAS

I wish to express my great surprise and honor at being named the 1989 Arizona Branch Technician of the Year! I truly appreciate being selected for this great honor by you and the members of the Arizona branch.

Sincerely,

Louise Brooks

UNIVERSITY ANIMAL CARE AND UNIVERSITY ADMINISTRATORS PRESENT SEMINAR AT AALAS NATIONAL CONVENTION

"Neutralizing Animal Rights Terrorism Through Your Institutional Research Task Force" was the topic of a seminar presented by the University of Arizona at the 1989 National Meeting of the American Association for Laboratory Animal Science, held in Little Rock, Arkansas in November. Susan Sanders and John Mulder, of University Animal Care, were the leaders of the session. Other presenters from the University were: Sharon Kha, Director, Office of Public Information; Tom Burks, Associate Dean, College of Medicine; and Evelyn Billberg, Program Coordinator, Mt. Graham International Observatory. In addition, Mary Brennan from the Foundation for Biomedical Research and Peggy Johnson from the National Association for Biomedical Research participated.

Over 200 representatives from research institutions in the United States and other countries attended. The University of Arizona's experience with and response to the Animal Liberation Front's attacks were the focus of the seminar.

CHRISTMAS SOCIAL TIME AGAIN!

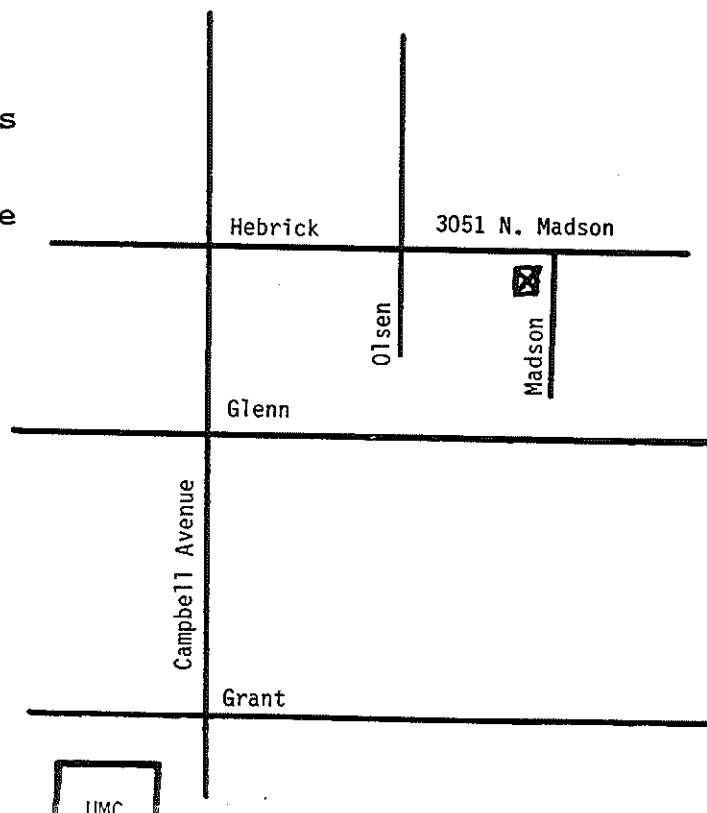
The Arizona Branch of AALAS is proud to announce their 3rd Annual Christmas Social. As usual, the branch will be providing the cold cuts, cheese, soda and beer. Please plan to bring a side dish or dessert.

When: 8 p.m., December 8, 1989

Where: Kathy Marquez' house
3051 N. Madson Place

Who: AALAS members and guests

R.S.V.P. by December 5 at 621-3454.



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If you are interested in placing an ad in the newsletter the following price schedules are in effect:

\$20 for business card size ad
\$30 for 1/4 page size
\$50 for 1/2 page ad
\$75 for full page ad

Please send copy to Casey Kilcullen: University Animal Care
2205 E. Speedway
Tucson, AZ 85719

REQUEST FOR NEW MEMBERS

Arizona has had a branch of the American Association for Laboratory Animal Science since July of 1985. For those of you not familiar with this organization, AALAS serves as a clearing house for the collection and exchange of information on all aspects of the care and management of laboratory animals. Membership in the local chapter is only \$5/year.

Please send your check or money order made out to Arizona Branch AALAS, University Animal Care, 2205 E. Speedway, Tucson, AZ 85719.

CERTIFICATION EXAMS

AALAS has an Animal Technician Certification Program which serves two main purposes. It provides a mechanism for developing standards of competence for people who work in the field of laboratory animal science and it recognizes people who meet and exceed these standards by awarding them certification at three different levels: Assistant Laboratory Animal Technician, Laboratory Animal Technician, and Laboratory Animal Technologist.

In order to qualify for AALAS certification, applicants must pass their exams (written and practical) and meet educational and experience requirements which are outlined in the AALAS publication 83-1, "The Animal Technician Certification Program".

The minimum requirements to take the exams at each level are:

(1) Assistant Laboratory Animal Technician - must have completed grammar school, have 6 months of work experience in a laboratory animal facility and have education in animal science and/or relevant work experience totaling another 6 months.

(2) Laboratory Animal Technician - must have completed high school, have 2 years of work experience in a laboratory animal facility and have education in animal science and/or relevant work experience totaling another 2 years.

(3) Laboratory Animal Technologist - must have completed high school, have 2 years of work experience in a laboratory animal facility and have education in animal science and/or relevant work experience totaling another 3 years.

Provisional certificates for all three certification levels are given to those applicants who meet the educational requirements and pass the examination (practical and written), but who do not yet meet the experience requirements. A provisional certificate is valid for 3 years.

A candidate may apply for provisional certification once the education requirement is met and his or her instructor makes the recommendation.

Once the experience requirements have been met, the candidate may apply for full certification.

If you are interested in the certification program you may call 602-621-3454 for additional information.

FINALLY-----AT LAST!!!

The new revised version of the "Assistant Laboratory Animal Technician Manual, Publication 84-1, has finally been published and is available for purchase from the AALAS Office. The cost is \$50.00 for Non-Members and \$35.00 for Members. Institutional Members purchasing multiple copies can get copies for \$30.00 each.

All personnel preparing for the examination; ALATs, LATs, and LATGs and Instructors, will need this publication as a study guide.

NOMINATIONS FOR OFFICERS

BRENDA KULIK Nominated for President

EXPERIENCE

Bookkeepers assistant, University Animal Care August 1988 to present

Animal Caretaker, V. A. Medical Center June 1984 to August 1984

Animal Caretaker, Tempe Animal Hospital, January 1983 to March 1983

EDUCATION

University of Arizona, 1984 to present

CERTIFICATIONS

Investigator/Technician training, University of Arizona, 1989

MEMBERSHIP

Arizona Branch of AALAS 1985 to present
Secretary/Treasurer, 1989
Fall Symposium Committee Member, 1989
Program Committee, 1989
Financial Committee, 1989
Registration Committee, 1989
Awards Committee Member 1987 to present
District Eight Convention Awards Co-Chairman 1987
District Eight Convention Security Chairman 1987

KATHY MARQUEZ Nominated for President

EXPERIENCE

Animal Health Technician Nov 1980
Animal Health Technician, University Animal Care, University of Arizona, 1987 to present
Lab Animal Technician, University Animal Technician, 1986 to 1987

EDUCATION

University of Arizona, 1987 to 1989

CERTIFICATIONS

Animal Health Technician Jan 1980
Technician training, University of Arizona, 1988
AALAS, Lab Animal Technician, 1986
Vet Tech 1977

MEMBERSHIPS

Arizona Branch of AALAS, 1986 to present
National AALAS, 1989

AZ Vet Tech Board 1989 to present

Symposium 1989

JOSÉ OROZCO Nominated for President

EXPERIENCE

Research Assistant, Neurosurgery, Surgery Department, Arizona Health Sciences Center, University of Arizona, 1989 to present
Research Technician III, Experimental Surgery, Surgery Department, Arizona Health Sciences Center, 1986 to 1989
Unit Assistant, Lithotripsy section, Anesthesiology, 1986
General Surgeon, private practice, Mexico, 1982 to 1984
Social Service, Public Health Department, 1981 to 1982

EDUCATION

Emergency Medical Technician, Pima Community College, 1985
M.D., University Atonius Guadalajara, Guadalajara, Mexico, 1981

CERTIFICATIONS

AVMA Conference, Alleviation of Pain in Animals, 1989
Lab Safety training, Risk Management, University of Arizona, 1988
Investigator/Technician training, University of Arizona, 1988

MEMBERSHIPS

Arizona Branch of AALAS, 1986 to present
Registration Committee, Fall Symposium, 1989
Sonora Medical Society, 1987 to present

LOUISE BROOKS Nominated for Vice President

EXPERIENCE

Lab Animal Technician II, University Animal Care, University of Arizona, 1989 to present
Lab Animal Technician I, University Animal Care, University of Arizona, 1979 to 1989
Animal Caretaker, Division of Animal Resources, University of Arizona, 1977 to 1979
Volunteer, Division of Animal Resources, University of Arizona, 1976 to 1977

EDUCATION

Catalina High School

CERTIFICATIONS

AALAS Lab Animal Technician, 1979
AALAS Assistant Lab Animal Technician, 1977

MEMBERSHIP

Arizona Branch of AALAS, 1985 to present

AWARDS

Arizona Branch of AALAS, Technician of the Year, 1989

JANE CRISWELL Nominated for Vice President

EXPERIENCE

Supervisor, University Animal Care, University of Arizona, February 1978 to present.
Lab Animal Technologist II, Division of Animal Resources, University of Arizona, May 1977 to February 1978.
Lab Animal Technologist I, Division of Animal Resources, University of Arizona, October 1975 to May 1977.
Lab Animal Technician III, Division of Animal Resources, University of Arizona, September 1974 to October 1975.
Lab Animal Technician, Division of Animal Resources, University of Arizona, September 1972.

EDUCATION

B.S., Animal Health Science, University of Arizona, May 1972

CERTIFICATION

Technician training, University of Arizona, October 1987
AALAS Certified Lab Animal Technologist, April 1975
AALAS Certified Lab Animal Technician, July 1973

MEMBERSHIP

Arizona Branch of AALAS 1985 to present

Board member 1985 to 1987

Presented paper at District Eight Conventions in Salt Lake City and Monterey

National AALAS member, 1976 to present

Special Examiner for certification exams 1978 to 1988

Presented poster and seminar at National meeting in Indianapolis

National member of Laboratory Animal Management Association, 1984 to present

NANCY NUÑEZ Nominated for Secretary/Treasurer

EXPERIENCE

Secretary II, Animal Research Task Force, University of Arizona, 1989

Purchasing and Entry, IBM, 1986 to 1989

EDUCATION

Pueblo High School

CERTIFICATIONS

Investigator/Technician training, University of Arizona, 1989

MEMBERSHIPS

Arizona Branch of AALAS, 1989

Registration Committee Member, AALAS Fall Symposium, 1989

SHIRLIE ARTWOHL Nominated for Board Member
(Information not provided)

STEPHANIE CAMERON Nominated for Board Member

EXPERIENCE

Supervisor, Experimental Surgery, Surgery Department, Arizona Health Sciences Center, University of Arizona, 1989

Emergency Veterinary Technician, Animal Medical Clinic, 1989

Coordinator, Surgery, University Animal Care, University of Arizona, 1986 to 1989

Research Technician, Surgery, University Animal Care, University of Arizona, 1985 to 1986

Lab Animal Technician, University Animal Care, University of Arizona, 1980 to 1986

EDUCATION

B.S., Animal Science, University of Arizona, 1970

CERTIFICATIONS

Investigator/Technician training, 1988
AALAS, Lab Animal Technologist, 1985
AALAS, Lab Animal Technician, 1983

MEMBERSHIPS

Arizona Branch AALAS, 1985 to present
District Eight Convention, Wet Lab, 1987
District Eight Convention, Keynote Speakers Committee, 1987
Speakers Selection Committee, 1988 to 1989

" " " 1990

JENNY HALL Nominated for Board Member

An Health Tech Dec 1989

CERTIFICATION

Lab An Tech Sr Oct 1990 to Dec
An Tech I Jan 1989 Oct 1990
Research Associate, Vascular Graft, W.L. Gore & Associates, Inc.,
1988 to present
Presenter, Animal Welfare, W. L. Gore & Associates, 1988 to present

EDUCATION

Bachelor of Veterinary Science, University of Liverpool, 1985
Internship, Large Animal Surgery and Medicine, University of
Pennsylvania, 1985 to 1986
Residency training, Equine Surgery, Ohio State University, 1986 to
1988

U of A 88 to present

MEMBERSHIP

Arizona Branch of AALAS, 1989
Health Industry Manufacturer's Association Task Force on
Appropriate Use of Animals
International Standards Organization

Health Tech 89
Tech 90
Tech training 1989

AALAS 89
AZ Academy of Vet Tech

PEGGY KUNDRAT Nominated for Board Member

EXPERIENCE

Research Assistant, Radiation/Oncology, University of Arizona,
1982 to present
Research Assistant, Hematology/Oncology, University of Arizona,
1979 to 1982
Veterinary technician, Cole Pet Clinic, 1977 to 1979
Veterinary technician, Veterinary Emergency Clinic, 1977 to 1979

EDUCATION

Veterinary technician, Michigan State University, 1977

CERTIFICATIONS

Technician training, University of Arizona, 1987
Veterinary technician, Michigan State, 1977
Veterinary technician, Arizona State, 1977

MEMBERSHIP

Arizona Branch of AALAS, 1985 to present
Vice President, 1989
Academy of Veterinary Technicians, 1986 to present

AWARDS

Arizona Branch of AALAS, Technician of the Year Award, 1987

BETHANY SKOVAN Nominated for Board Member

EXPERIENCE

Research Assistant, Physiology Department, University of Arizona,
1989 to present
Research Technician III, Physiology Dept, University of Arizona,
1986 to 1988
Research Technician, Vassar College, 1980 to 1986
Veterinary Assistant/Receptionist, 1979 to 1980

EDUCATION

Associates Degree, Animal Health Technology, State University of
Delhi New York

CERTIFICATION

Technician training, University of Arizona, May 1988
Animal Health Technician, State of New York

MEMBERSHIP

Arizona Branch of AALAS, 1988 to present

SUSAN WILSON-SANDERS Nominated for Board Member

EXPERIENCE

Associate Director, University Animal Care, University of Arizona,
1988 to present
Acting Director, Division of Animal Resources, University of
Arizona, 1985 to 1987
Associate Director, Division of Animal Resources, University of
Arizona, 1980 to 1985
Veterinarian, Division of Animal Resources, University of Arizona,
1973 to 1980

EDUCATION

M.S., Veterinary Pathology, Texas A & M University, 1976
D.V.M., Veterinary Medicine, Texas A & M University, 1971
B.S., Veterinary Science, Texas A & M University, 1970

CERTIFICATIONS

American College of Laboratory Animal Medicine, 1979
Investigator/Technician training, University of Arizona, 1987

MEMBERSHIPS

National AALAS Member

Arizona Branch of AALAS Member, 1985 to present

American Society of Laboratory Animal Practitioners,

Others nominated for office, but who declined were John Anderson, Anna Bowerman, Lisa McCaughey, John Mulder, Vangie Patula, and Fred Pratt, of University Animal Care, University of Arizona. The branch is happy to see so many nominations and thanks all who took the time to nominate someone for office.

President Grace Aranda has also nominated Dr. Susan Wilson-Sanders as Chairman to the Regional Examining Board for the Arizona Branch of AALAS.

WHAT'S NEW IN THE NEWS

ANIMAL RESEARCH IS...Keeping Our Pets Healthy

For pets as well as people, preventive medical care is the key to good health. Nutrition and breeding research ensure that kittens, puppies and foals grow into strong animals. Medications kill harmful parasites like heartworms and hookworms before they can infect pets. Vaccines keep animals safe from deadly illnesses such as feline leukemia, rabies, distemper, and infectious hepatitis.

In the late 1970's, hundreds of thousands of puppies and young dogs died hemorrhaging and vomiting from an outbreak of parvovirus, a new disease. Using the latest techniques of virology, researchers were able to quickly adapt an existing feline vaccine to protect puppies from this sickness. The development of this lifesaving vaccine would have been impossible without animal research.

A major cause of heart failure in cats was wiped out when researchers traced the deterioration of heart muscle (called feline dilated cardiomyopathy) to an amino acid deficiency. Cat food manufacturers quickly fortified their food with taurine to guarantee that thousands of house cats no longer died of this disease.

Devastating genetic problems such as hip dysplasia, deafness and hemophilia can now be avoided through careful breeding. Up-to-date chromosome analysis and genetic research help to prevent the spread of crippling traits in pedigreed animals.

AMERICAN MEDICAL ASSOCIATION SURVEY CONFIRMS PUBLIC SUPPORT FOR USE OF ANIMALS IN RESEARCH

Results of a Gallup Organization survey commissioned by the American Medical Association (AMA) and released on June 8, show that the vast majority of Americans (77 percent) believe it is necessary for medical progress to use animals in research, while

17 percent disagree. According to the AMA, these responses mirror the percentages recorded when the same question was asked in a similar 1988 survey.

In addition 71% of those surveyed favored allowing biomedical researchers to use animals that otherwise would be put to death at the local pound while 22 percent opposed this practice were unsure.

The level of support for the use of animals in research increased as the education and income level of the respondents increased.

Fewer than one-third of those polled knew that the government regulates the treatment of animals used in medical research. Thirty-two percent answered, "yes, the government does regulate," while 34 percent answered no and another 34 percent were unsure.

Fifty percent of those surveyed believe the federal government should maintain its present level of funding of biomedical research. Thirty-seven percent believe the level should be increased and only 4 percent think it should be decreased.

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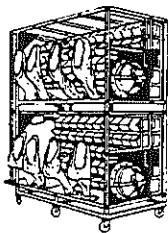
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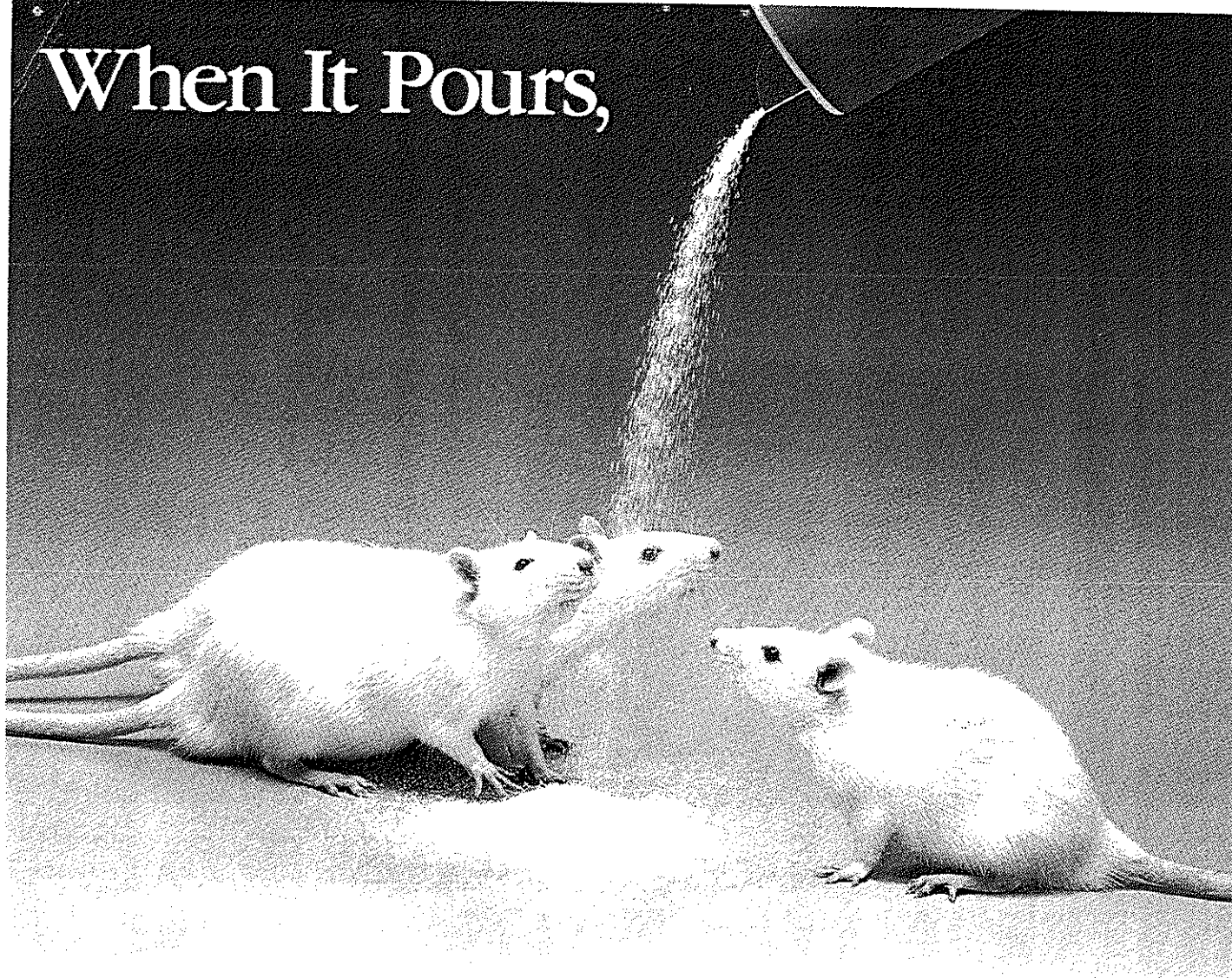
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- SHR/NHsd Spontaneously Hypertensive
- WKY/NHsd Wistar Kyoto

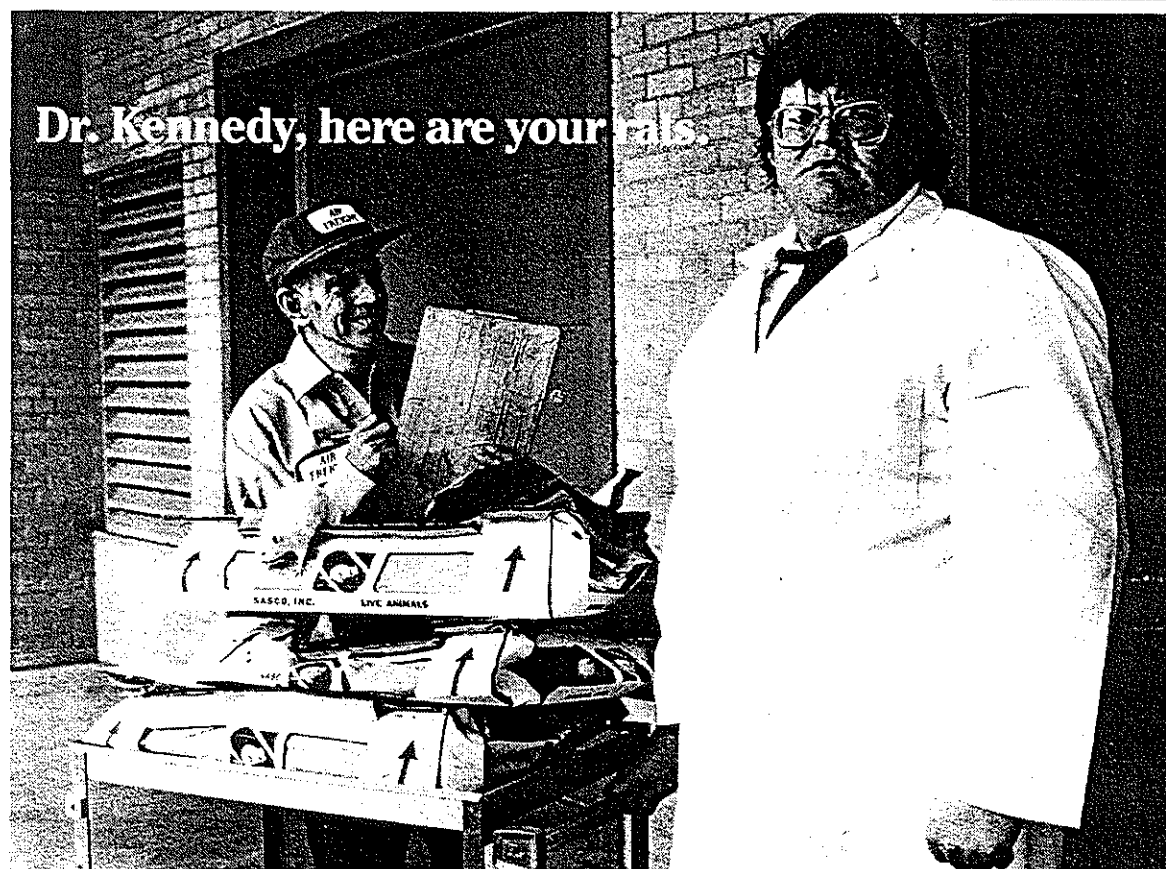
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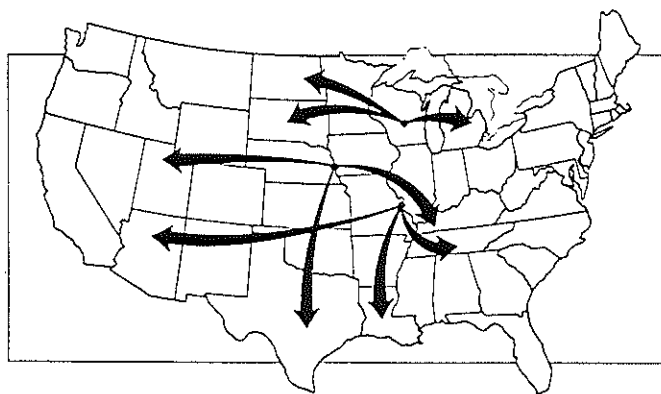
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