## **BOOK REVIEW**

HELP! The Quick Guide to First Aid for Your Dog by Michelle Bamberger, D.V.M. (Howell Book House - MacMillan Publishing Company, 866 Third Ave., New York, NY 10022. Paperback \$9.00).

This is a book for dog owners who want to know the basics of emergency treatment and how to recognize and handle emergencies until a veterinarian can be reached.

An excellent chapter covers how to recognize emergencies and what to do about them. Subjects covered include anaphylactic shock, birthing problems, bites and stings, burns, bloat, diabetic emergencies, poisoning, urinary tract blockage, vomiting and diarrhea.

A chapter on What to Do First; Basic Life Saving Techniques covers Triage which is the art of determining the problems and sorting them according to severity. No breathing and/or no pulse are at the top of the list. Restraining, transporting and cardiopulmonary resuscitation (CPR) are described. Signs of shock are listed - this requires immediate attention.

There is a chapter on wound care and bandaging, including how to make an Elizabethan collar which can keep the dog from removing bandages. First aid supplies for the home are listed. To test your basic knowledge, cases from real life emergencies are presented and the answers on how to handle them are given.

The Appendix gives "rules" on preventing emergencies. Call your veterinarian after you have given first aid. Yearly veterinary examinations may catch problems before they start. Keep your dog on a leash outside the house, unless it is in a fenced area. Keep your garbage secure inside and outside the house. When travelling with your dog, use a carrier or kennel.

Some may say that a little knowledge is a dangerous thing, but this book gives much helpful information that will help the dog owner understand the principles of first aid and what can be done until veterinary help is available.

## Centennial Medal



Dr. David Deweiler presents the School's Centennial Medal to Dr. Roshchersky

The School of Veterinary Medicine recognized Professor Mikhael Pavlovich Roshchevsky, member and officer of the Russian Academy of Science, director of the Institute of Physiology, and president of the Komi Science Center, for his contributions and leadership in the field of comparative electrocardiology. Dr. David K. Detweiler, Professor Emeritus of Physiology in Animal Biology, presented the School's Centennial Medal to Dr. Roshchevsky during the Third International Symposium on Comparative Electrocardiology, held in Syktyvkar, Komi Republic, Russia in June. Dr Detweiler was the University's delegate to the symposium and guest of the Russian Academy of Science.

Following is the citation for Dr. Roshchevsky:

Distinguished world leader of the field of comparative electrocardiology, skilled investigator, indefatigable scientist, enthusiastic organizer, and prolific expositor; your achievements have inspired students, colleagues and fellow scientists alike.

Your remarkable encyclopedic publications, Electrical Activity of the Heart and Methods of Recording Electrocardiograms from Large Livestock (1958),

Evolutionary Electrocardiology (1972), Electrocardiology of Hoofed Animals (1978), integrated your own numerous contributions and the world literature. In these you codified and analyzed our then existing knowledge, especially that of the spread of ventricular excitation from intracardiac (endocardial), intramural and epicardial electrograms, body-surface maps, vectorcardiography and the study of various electrocardiographic lead systems.

These early efforts have been followed by a continuing mastery of the field, further research, additional inquiry and publication.

For your colleagues and fellow investigators a most important and rewarding accomplishment has been the organization of three International Symposia on Comparative Electrocardiology, 1979, 1985, and 1993, held in Syktyvkar, Komi Republic, Russia and subsequent publication of three proceedings of these Symposia.

In recognition of your unique contributions and leadership,
The School of Veterinary Medicine at the University of Pennsylvania is honored to present you this ninth day of June, 1993, our Centennial Medal.