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ARCTIC AEROMEDICAL LABORATORY

Published Technical Reports

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- 58-6 THE EFFECT OF ADRENALECTOMY ON ALBUMIN-PALMITATE-1-C¹⁴ OXIDATION. June 1958. E. J. Masoro, M. D. Valentine and J. M. Felts. **1-L-F**
- 58-8 GROSS BODY COMPOSITION IN ALASKAN AND TEMPERATE ZONE MAMMALS. June 1958. G. C. Pitts. **8-E-F**
- 58-11 BASIC PHYSIOLOGY OF HIBERNATION AND ITS RELATION TO TEMPERATURE REGULATION AND TO ADAPTATION TO COLD. December 1959. C. P. Lyman. **6-E-F**

TN No.

- 58-21 RELATIVE MERITS OF SLOW VERSUS RAPID REWARMING FOLLOWING ACUTE GENERAL AND LOCAL HYPOTHERMIA. June 1958. H. E. D'Amato. **6-L-F**
- 58-26 THE ELUCIDATION OF THE ROLE PLAYED BY THE CENTRAL AND PERIPHERAL TEMPERATURES AT THE INITIATION OF SHIVERING. August 1958. T.P.K. Lim. **2-L-F**
- 58-28 COMPARATIVE HISTOLOGICAL STUDIES OF THE DIGESTIVE TRACT OF WARM AND ACTIVE AND HIBERNATING ARCTIC GROUND SQUIRRELS. September 1958. W. V. Mayer and S. Bernick. **6-E-F**
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- 58-32 OXIDATIVE PHOSPHORYLATION IN LIVER MITOCHONDRIA PREPARED FROM COLD-EXPOSED RATS. June 1958. S. Panagos, R. Beyer and E. J. Masoro. **1-L-F**

1959 Series

TN No.

- 59-1 COLD WEATHER EVALUATION OF PROTECTORS, EAR, SOUND, TYPE PRU-1/P AND HELMET, SOUND PROTECTOR ACCOMMODATING, TYPE HGU-1/P. May 1959. N. C. Van Tassel. **4-E-A-H**
- 59-2 A SURVEY TO DETERMINE INDOCTRINATION NEEDS FOR PERSONNEL AT ISOLATED ARCTIC SITES. January 1959. L. R. Eilbert, R. Glaser and A. Lumsdaine. **3-E-A-H**
- 59-3 SIGNIFICANCE OF ECHINOCOCCUS MULTILOCULARIS TO MILITARY PERSONNEL AT REMOTE STATIONS IN ALASKA. June 1959. J. D. Douglas. **7-E-A-H**
- 59-4 RELATIVE MERITS OF SLOW VERSUS RAPID REWARMING AND INTERNAL VERSUS EXTERNAL REWARMING FOLLOWING ACUTE GENERAL AND LOCAL HYPOTHERMIA. October 1958. H. E. D'Amato, and B. G. Covino. **6-L-F**
- 59-5 A NEW METHOD OF WASTE DISPOSAL FOR ISOLATED SITES IN THE ARCTIC. I. May 1959. J. A. Logan. **5-E-A-H**
- 59-6 A NEW METHOD OF WASTE DISPOSAL FOR ISOLATED SITES IN THE ARCTIC. II. May 1959. J. A. Logan. **5-E-A-H**

TN No.

- 59-7 EFFECT OF REPEATED FREEZING AND THAWING ON "C" RATIONS. May 1959. J. D. Douglas. **5-L-A-H**
- 59-8 CARDIOVASCULAR EFFECTS OF REFEEDING STRESS FOLLOWING STARVATION. I. PRELIMINARY EXPERIMENTS. March 1958. B. C. Johnson and V. Fiorica. **1-L-A**
- 59-9 CARDIOVASCULAR EFFECTS OF REFEEDING STRESS FOLLOWING STARVATION. II. EFFECT OF MAINTENANCE AND STARVATION ON CARDIAC RESPONSES IN THE PIG. July 1958. B. C. Johnson and V. Fiorica. **1-L-A**
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- 59-13 CHANGES IN CIRCULATION DURING THE HIBERNATING CYCLE. June 1959. C. P. Lyman. **6-L-F**
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- 59-15 CARDIOVASCULAR EFFECTS OF FEEDING PURE FAT. IV. EFFECTS OF FEEDING PURE FAT. July 1959. B. C. Johnson and V. Fiorica. **1-L-A**
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- 59-17 METABOLISM OF FATTY ACIDS AND RELATED SUBSTANCES IN ANIMALS EXPOSED TO COLD. (STUDIES COVERING PERIOD FROM 1 FEBRUARY 1959 TO 30 APRIL 1959.) June 1959. D. Rapport. **1-L-F**
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TN No.

59-20 REACTIVE ERROR IN THE MEASUREMENT OF RECTAL TEMPERATURE
IN THE COLD. March 1961. C. J. Eagan. 2-E-F

1960 Series

TN No.

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