

I-40(32)

15 March 1978

FROM: SGS/7141

SUBJECT: Minutes of Institutional Review/Animal Use Committee Meeting  
14 March 1978

TO: SCHG  
SG  
IN TURN

1. The Institutional Review/Animal Use Committee met in the T-6 Conference Room on 14 March 1978 at 1400 hours.

2. The following members were present:

Col Gambrell - Chairman	Col Dannemiller
Lt Col Van Riper - Recorder	Col Brunstetter
Lt Col Wild	Maj Boddie
Dr. Bloom	

The following members were not in attendance:

Col deLencos	Maj Dolwick
Maj Morrey	Maj Chasen
Maj Perez	Capt Palagi

3. Old Business: None.

4. New Business:

a. Minutes of the Human Experimentation Subcommittee Meetings of 25 Aug. 1977, 8 Dec 1977, and 26 Jan 1978 were reviewed and approved by the Committee at this time.

b. Semi-Annual progress reports of clinical investigation on the following studies were reviewed and approved by the Committee at this time:

1. "Inpatient Group Therapy: The First 20 Days", Principal Investigator Nick Kanas, Maj, USAF, MC.

2. "A Cooperative Project to Evaluate the Efficacy of Pi Mesons in the Management of Patients with Inoperable Cancer", Principal Investigator - Gary W. West, Lt Col, USAF, MC

3. "Efficacy of 17a-hydroxyprogesterone Caproate in Preventing Pre-mature Labor in Active Duty Personnel", Principal Investigator - John Hauth, Lt Col, USAF, MC.

4. "Initiation of Labor with Oral PGE<sub>2</sub> after premature rupture of the Membrane at Term", Principal Investigator - John C. Hauth, Lt Col, USAF, MC.

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5. "Evaluation of Hyperbaric Oxygen Treatment of Patients Following Anterior Maxillary Osteotomies", Principal Investigator - Donald L. Steed, Col, USAF, DC.
6. "The Effect of Hyperbaric Oxygen Treatment on Bone Healing Following Maxillary Surgery", Principal Investigator - Melvin F. Dolwick, Maj, USAF, DC.
7. "The Effects of Hyperbaric Oxygen Treatment on Osteogenesis and Neovascularization in Guinea Pig Mandibles", Principal Investigator - Melvin F. Dolwick, Maj, USAF, DC.
8. "Efficiency of Bone Scanning in Temporomandibular Joint Disease", Principal Investigator - John R. Ames, Capt, USAF, DC.
9. "Coagulation Profile for the Assessment of Thrombotic Potential of Female Aviators", Principal Investigator - James F. Jennings, Col, USAF, MC.
10. "Evaluation of the Effect of Hyperbaric Oxygen on the Collagen Synthesis Rate in Traumatized Tissue", Principal Investigator - James F. Jennings, Col, USAF, MC.
11. "Multi-Test Device with Standardized Antigen to Assay Hypersensitivity to the Skin Test", Principal Investigator - Normand F. Tremblay, Maj, USAF, MC.
12. "Evaluation of Vitamin A (systemic and topical) in Prevention of Topical Corticosteroid induced cutaneous side effects in a Rat Bioassay Model", Principal Investigator - Michael E. Ryan, Maj, USAF, MC.
13. "A Comparative Trial of Three Adriamycin Combinations in Non-Oat Cell Lung Cancer and Other Neoplasms", Principal Investigator - Thomas R. Maloney, Col, USAF, MC.
14. "Clinical Trial of Tolmetrin Sodium Versus Fenoprofen Calcium Rheumatoid Arthritis", Principal Investigator - Charles M. Singleton, Lt Col, USAF, MC.
15. "Anniversary Reactions in Military Aviators", Principal Investigator - Carlos J.G. Perry, Col, USAF, MC.
16. "The Pathogenesis of Idiopathic Hypercalciuria", Principal Investigator - David M. Player, Maj, USAF, MC.
17. "The Radioimmunoassay of Serum FSH and LH", Principal Investigator - R. Don Gambrell, Jr., Col, USAF, MC.
18. "Postmenopausal Estrogen Therapy Survey", Principal Investigator - R. Don Gambrell, Jr., Col, USAF, MC.

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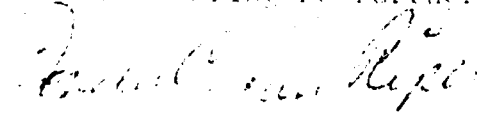
19. "Recurrent Otitis Media: Diagnoses". Principal Investigator - Thomas E. Liston, Maj, USAF, MC.
20. "Recurrent Otitis Media: Prevention". Principal Investigator - Thomas E. Liston, Maj, USAF, MC.
21. "Fentamidine Effect on Pneumocystis Carinii Pneumonia in Immunosuppressed Children". Principal Investigator - Howard H. Johnson, Col, USAF, MC.
22. "The Design and Use of an Electrogenometer of the Purpose of Measuring Active Elbow Motion". Principal Investigator - Bernard F. Morrow, Maj, USAF, MC.
23. "A Clinical Study of Class 5 Adaptic and Vytel Rest-rations". Principal Investigator - William Ralph Sellers, Lt Col, USAF, DC.

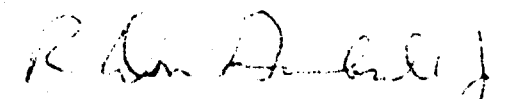
A question was raised regarding pilot study portion of protocol I-116, Sub-791, progress report 9 above.

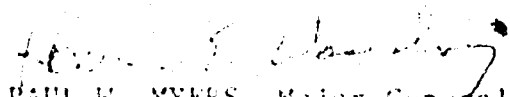
Dr. Van Riper explained the pilot study was part of a requirement for a PhD thesis being worked on by an Air Force officer under AFIT sponsorship. The assay methodology that is to be used in subject protocol (I-116) was worked out by using the miniature pig as an animal model.

c. The committee questioned the variations in the format of the progress reports. Dr. Van Riper explained that a form letter is sent out to all primary investigators asking for specific items of information IAW AFR 10-6. It was the Committee's wish that all progress reports be submitted in the same format. A suggestion was made concerning possible revamping of the request form to simplify responding to it. Dr. Van Riper stated the requested information could not be much reduced in scope or simplified in format more than it already was. At any rate investigators will be required to meet the format in the preparation of their responses.

d. There being no further business the meeting was adjourned at 1500 hours.

  
DONALD G. VAN RIPER, Lt Col, USAF, VC  
Recorder

  
R. DON GAMBRELL, Col, USAF, MC  
Chairman

  
PAUL W. MYERS, Major General, USAF, MC  
Commander