

AERO MEDICAL SOCIETY OF INDIA

FOURTEENTH ANNUAL SCIENTIFIC SESSION

INAUGURATION

Thursday, 11th November, 1971

- 1000 *Address of Welcome* AIR VICE MARSHAL AJIT NATH, PVSM.,
Director of Medical Services (Air).
- 1005 *Inauguration* HIS EXCELLENCY SHRI DHARMA VIRA
Governor of Mysore.
- 1015 Air Marshal S. Mukerjee Memorial Lecture
to NUTRITION IN SPACE
1045 PROF. V. RAMALINGASWAMI, M.D., D.Phil., D.Sc.
Director, All India Institute of Medical Sciences, New Delhi.
- Chairman* LT. GEN. S. N. CHATTERJEE, PVSM, MC, FAMS, PHS.,
*Director General, Armed Forces Medical Services, Ministry
of Defence.*
- 1045 INTER-RELATIONSHIP BETWEEN R.Q. BLOOD
to SUGAR AND BLOOD PYRUVATE LEVELS AFTER
1110 GLUCOSE LOADING IN YOUNG HEALTHY
SUBJECTS.
WING COMMANDER K. C. SINHA
Institute of Aviation Medicine.
- Chairman* MAJOR GENERAL INDER SINGH, PVSM, PHS.,
Senior Consultant in Medicine.
- 1110
to COFFEE BREAK
1130
- 1130 REHABILITATION OF CASES OF ISCHAEMIC HEART
to DISEASE IN ARMED FORCES.
1200 MAJOR GENERAL INDER SINGH, PVSM, PHS.,
Senior Consultant in Medicine.

- Chairman* DR. K. S. SHADAKSHARAPPA, B.Sc., M.B.D.S., M.S.,
Med. (U.S.A.), F.C.C.P. (U.S.A).
Professor of Medicine (Retd.), Bangalore Medical College.
- 1200 OUR EXPERIENCES IN HYPERBARIC MEDICINE.
to WING COMMANDER M. L. WADHAWAN,
1230 *Institute of Aviation Medicine.*
- Chairman* MAJOR GENERAL R. S. HOON, AVSM,¹
Commandant, Armed Forces Medical College.
- 1230 WIND SHIELD AND VISOR DISTORTION NEW
to ASSESSMENT TECHNIQUES.
1300 DR. C. A. VERGHESE, M.Sc., Ph.D.,
Institute of Aviation Medicine.
- Chairman* DR. V. R. SINHA,
*Director, Aeronautical Development Establishment,
Bangalore.*
- 1300 to 1415 LUNCH BREAK
- 1415 A PILOT STUDY ON ELECTROENCEPHALOGRAPHY
to UNDER BRIETAL SODIUM.
1445 WING COMMANDER K. R. BANERJEE,
Institute of Aviation Medicine.
- Chairman* DR. L. S. MANI,
All India Institute of Mental Health, Bangalore.
- 1445 PHYSICAL FITNESS REQUIREMENTS FOR TRANSO-
to NIC AIRCRAFT VERSUS SUPERSONIC AIRCRAFT.
1515 SQUADRON LEADER KIRPAL SINGH,
Test Pilot, Air Force Station, Kanpur.
- Chairman* AIR COMMODORE R. L. SURI, Vr.C.,
SASO HQ Training Command, IAF.
- 1615 DECOMPRESSION SICKNESS WITH NEURO
to CIRCULATORY MANIFESTATIONS (Case Report).
1545 WING COMMANDER K. S. RAO,
Institute of Aviation Medicine.

Charman SURG. CAPT. J. T. MARSHAL,
Officer Commanding, I.N.S., Sanjivini.

1545 to 1600 TEA BREAK

1600
to
1630 EPISODIC UNCONSCIOUSNESS AMONGST AIRCREW.
(A Questionnaire study and Case reports).
SQUADRON LEADER G. GURUSIDDAPPA,
Institute of Aviation Medicine.

Chairman WING COMMANDER K. S. RAO,
Institute of Aviation Medicine.

Friday, 12th November, 1971

SYMPOSIUM ON "DISORIENTATION"

Speakers

Subjects

0830 to 1015	WG. CDR. K. C. SINHA SQN. LDR. N. S. DE SQN. LDR. KULDIP RAI WG. CDR. G. N. KUNZRU WG. CDR. S. P. VERMA WG. CDR. V. S. N. MURTY	Neural Mechanism of Orientation Physiology of Vestibular Apparatus Problems of Orientation in Flight Spacial Disorientation in Aircraft Accident Disorientation Simulators, Principles, Design and Performance. Aircrew Indoctrination.
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Chairman AIR COMMODORE J. H. F. MANEKSHAW, AVSM,
Air Officer Commanding, Institute of Aviation Medicine.

1015 to 1030 COFFEE BREAK

1030
to
1100 CONTROL OF DIABETES.
MAJOR GENERAL INDER SINGH, PVSM, PHS,
Senior Consultant in Medicine.

Chairman MAJOR GENERAL S. L. BHATIA, MC

1100
to
1130 PATHOLOGICAL EVALUATION OF FATAL AIRCRAFT
ACCIDENTS ASSOCIATED WITH FIRE.
WING COMMANDER G. N. KUNZRU,
Institute of Aviation Medicine.
Chairman GROUP CAPTAIN A. K. BASU,
*President, Air Force Central Medical Establishment, New
Delhi.*