

# SOCIETY NEWS

## Promotions

We congratulate the following members of the Society on their promotion :

Gp Capt Surjit Singh  
Gp Capt SP Malik  
Gp Capt J Chakravarti

## Commendation by CAS

Fg Offr P Bhattacharjee was recently commended by the Chief of the Air Staff. Congratulations !

## Post Graduate Qualification

The following members of the Society acquired post graduate qualifications :

Wg Cdr BP Singh	MD (Path)
Sqn Ldr MS Chaudhary	MD (Obs & Gyn)
Sqn Ldr H Subramanya	MD (Path)
Sqn Ldr GS Gandhi	MD (Microbiology)
Sqn Ldr SK Kochhar	MD (Prev & Soc Medicine)
Sqn Ldr VK Upadhyaya	MD (Derm)
Sqn Ldr PS Mahangar	MS (Gen Surgery)
Flt Lt Rupkumar	MS (Gen Surgery)
Sqn Ldr PK Khurana	MD (Anaesth)
Sqn Ldr RK Choudhary	MD (Gen Med)
Flt Lt RC Kashyap	MS (ENT)

## Retirements

The following members have retired from service.

Air Cmde A R Anand  
Gp Capt A K Som

We wish them very happy retired life and look forward to their continued association with Society.

## Obituary

Sqn Ldr S Singh MD (Med), Medical Specialist, Command Hospital (AF) Bangalore died in an accident on 04 Aug. 82. Our condolences to the bereaved family.



AERO MEDICAL SOCIETY OF INDIA  
XXV ANNUAL MEETING 1983

AT  
BANGALORE  
ON  
20TH & 21ST JANUARY, 1983

PROGRAMME

***Inauguration***

- |      |  |  |
|------|--|--|
| 0900 | Welcome Address  | Air Vice Marshal Mulk Raj, PVSM, AVSM, PHS<br>Director of Medical Services (Air) &<br>President, Aero Medical Society of India |
| 0910 | Inaugural Address  | Air Chief Marshal Dilbagh Singh, PVSM, AVSM, VM<br>Chief of the Air Staff  |
| 0920 | Presentation of Degrees,<br>Diplomas and Medals  | Chief Guest  |
| 0930 | Release of Aviation Medicine Journal   | ..   |
| 0935 | AIR MARSHAL SUBROTO MUKERJEE ORATION-1983<br>"Recent Advances In Cardiovascular Diagnosis"<br>M L Bhatia<br>Professor & Head of the Department of Cardiology<br>All India Institute of Medical Sciences, New Delhi.<br>Chairman : Lt. Gen V V S Pratap Rao, PVSM, PHS<br>Director General, Armed Forces Medical Services |  |

1030-1100 Coffee



## SCIENTIFIC SESSION I

1100

Panel : Medical Aspects of Cosmonaut Selection

Chairman : AVM JS Sant (Air Officer Commanding)

Institute of Aviation Medicine, IAF, Bangalore.

Medical Requirement for Manned  
Space Programme

Gp Capt PC Chatterjee, Senior Adviser (Aviation  
Medicine) Institute of Aviation Medicine, IAF, Bangalore.

Cardiovascular Evaluation

Wg Cdr VM Alurkar, Classified Specialist (Medicine)  
Military Hospital (Cardio Thoracic Centre) Pune.

Biochemical investigations

Wg Cdr SK Adaval, Classified Specialist (Pathology)  
Command Hospital Air Force, Bangalore.

Physiological Stress Testing

Wg Cdr MB Dikshit, Classified Specialist (Aviation  
Medicine) and Graded Specialist (Physiology), Institute  
of Aviation Medicine, IAF, Bangalore.

Psychological Evaluation

Shri N Ramachandran, Senior Scientific Officer, Institute  
of Aviation Medicine, IAF, Bangalore.

Assessment of Vestibular Function

Wg Cdr SP Deshmukh, Classified Specialist (Aviation  
Medicine), and Graded Specialist (Otorhinolaryngology),  
Officer Commanding, No. 2 AMTC, Air Force,

Tolerance to Acceleration Stress

Wg Cdr Kuldip Rai Classified Specialist (Aviation  
Medicine), DPMO, HQ Central Air Command, IAF.

Dental Evaluation

Wg Cdr YP Kapoor, Dental Surgeon, Air Force Central  
Dental Establishment, Bangalore.

## SCIENTIFIC SESSION II

1430

Panel : Civil Aviation Medicine

Chairman : Captain D Bose Deputy Managing Director, Air India.

Human Factors in Civil

Shri HB Singh, Director of Air Safety, Office of the  
Director General of Civil Aviation, New Delhi.

Aircraft Accident

Shri PRP Rao, Deputy Director (Operations) International  
Airport Authority of India.

Crash Rescue Facilities at Civil  
Aerodrome

Dr, Vijai Kumar, Chief Medical officer, Air India,  
Bombay.

In-Flight Medical Emergencies in  
Commercial Airlines

Wg Cdr SK Adaval, Classified Specialist (Pathology)  
Command Hospital Air Force, Bangalore.

Medical Investigation of Civil  
Aircraft Accidents

Sqn Ldr MM Dogra, Graded Specialist (Aviation  
Medicine), Assistant Director of Medical Services (Flight  
Safety), Air Headquarters, New Delhi.

Medical Licensing of Non-  
Commercial Flight Crew

Sqn Ldr GS Navar, Classified Specialist (Aviation  
Medicine), Assistant Director of Medical Services  
(Civil Aviation), Air Headquarters, New Delhi.

Analysis of Disability Pattern among  
Commercial Civil Aircrew

Sqn Ldr (Mrs) R Shahul, Graded Specialist (Obs &  
Gynae), Military Hospital, Secunderabad

Should Pregnant Air Hostesses be  
Allowed to Fly ?

Capt JM Nathi, Air India.

Commercial Flying-A Pilot's View

1630

Coffee

FRIDAY, 21ST JANUARY 1983

**SCIENTIFIC SESSION III**

Aviation Medicine I

Chairman : AVM SK Mukherjee, VSM,  
Director Medical Research,  
Directorate General Armed Force Medical Services,  
New Delhi.

- |      |   |   |
|------|---|---|
| 0900 | Protection against High Sustained Positive G  | Wg Cdr Kuldip Rai, Classified Specialist (Aviation Medicine), DPMO, HQ Central Air Command, IAF.                  |
| 0925 | Backache in Chetak Crews and Suggested Ergonomic Improvements in Aircraft Seat Design | Wg Cdr Randhir Singh, Classified Specialist (Aviation Medicine), (Institute of Aviation Medicine, IAF, Bangalore. |
| 0950 | Pilot Error Accident-A Case Report  | Sqn Ldr R R Kapur, Assistant Chief Medical Officer (Aviation Medicine), Air India, Bombay.                        |
| 1015 | Medical Problems in Air Traffic Control   | Wg Cdr SP Deshmukh, Classified Specialist Aviation (Medicine), Officer Commanding, No. 2 AMTC, Air Force.         |
| 1400 | Tea   |   |

**SCIENTIFIC SESSION IV**

Clinical Aviation Medicine

Chairman : Maj Gen GR Narayanan,  
Senior Consultant (Medicine),  
Armed forces Medical Services.

- |      |  |  |
|------|--|--|
| 1105 | Mitral Valve Prolapse : An Aeromedical Problem | Sqn Ldr MM Singh, Classified Specialist (Medicine), Institute of Aviation Medicine, IAF, Bangalore     |
| 1130 | Pre-Excitation Syndrome in Healthy Aircrew     | Wg Cdr SM Osama, Classified Specialist (Medicine), Air Force Central Medical Establishment, New Delhi. |
| 1155 | Sick Sinus Syndrome                            | Wg Cdr K V S Mani, Deputy Director of Medical Services (Medical Board), Air Headquarters, New Delhi.   |
| 12 0 | Lunch  |  |

**SCIENTIFIC SESSION V**

Aviation Medicine II

Chairman : Air Vice Marshal P S Bajwa,  
Principal Medical Officer,  
H Q Western Air Command, IAF.

- |      |  |  |
|------|--|--|
| 1400 | Personality Profile of an IAF Pilot : Its Usefulness in Pilot Selection                        | Shri N Ramachandran, Senior Scientific Officer, Institute of Aviation Medicine, IAF, Bangalore.      |
| 1425 | Isolation Stress-Individual Susceptibility to it in terms of Psychophysiological Manifestation | Sqn Ldr JM Wadhawan, Graded Specialist (Psychiatry), Institute of Aviation Medicine, IAF, Bangalore. |



- 1450 A Study of Job Motivation amongst DSS Technicians Sqn Ldr AK Sengupta, Classified Specialist (Aviation Medicine) and Graded Specialist (Psychiatry,) Institute of Aviation Medicine, IAF, Bangalore.

**SCIENTIFIC SESSION VI**

Chairman : Lt. Gen AM Ahuja AVSM

Chief Consultant (Surgery)  
Armed Forces Medical Services

- 1515 Clinical Study of Eosinophilia Sqn Ldr V Suresh, Graded Specialist (Medicine) No. 4 Air Force Hospital.
- 1540 Suprapubic Aspiration of Urine in Diagnosis of Urinary Tract Infection Sqn Ldr SN Sharma, Graded Specialist (Medicine), No. 6 Air Force Hospital.
- 1605 Closing Address Air Vice Marshal Mulk Raj, PVSM, AVSM, PHS

---

## M/s. N K AWASTHI AND BROTHERS

Main Bazar, Adampur Doaba



A. F. Approved Contractor Suppliers And

Dealers in Hardware ● Tools

Condiments ● Common Available Items

Electrical Goods ● Wood ● Paint &

Stationers