

## LETTERS TO THE EDITORS.

(LETTER RECEIVED FROM D. G. A. F. M. S.—EDITOR)

Thank you very much for sending me a copy of the first issue of the Aero Medical Society Journal. I must congratulate you on the excellent make-up, good printing and interesting reading matter in your publication and welcome it as another of our Medical Services Journal.

I know the headaches that a founder-editor has to suffer when bringing out a new Journal, as I had to start the A.M.C. Journal in 1945. It took me a year before I could make it anything like presentable. Your first effort is most commendable and I hope that the enthusiasm of the members will maintain its high standard.

It is presumed that the circulation of your journal is restricted to those serving in the I.A.F., but if at a later date you decide to make it available to others I would like to become a subscriber.

Wishing your enterprise every success.

LIEUT-GENL. D. R. THAPAR  
Director General Armed Forces Medical Services.  
( Since retired )

(LETTER RECEIVED BY GR. CAPT. E.A.R. ARDESHIR, D.M.S. (AIR))

I received with great interest and admiration the copy of your first Annual Number of the Aero Medical Society Journal. I am writing to you to congratulate you and your staff, and in particular my old friend Ajit Nath, on this most enterprising piece of work. It is indeed a fine performance that you should, so early in the Indian Air Force's career, have produced this magazine. The Director General of Medical Services, Air Marshal Sir James Kilpatrick, asks me to convey his congratulations to you and to wish the Journal success in the future.

To come to details, I myself was most interested in Basu's article on his anti-G Valve. We have looked into this in some detail, and think that with the limited resources at his disposal, he has done a very fine job of work, but we are a little nervous lest you should go ahead with production without further trials and investigations. It is difficult for me to criticise this, especially in view of Basu's modest remarks in the second paragraph under "Conclusion", but I should draw your attention to one or two things. I think first of all that one or two of his basic statements at the beginning of the article need some degree of amendment, but it is on the practical side that I am writing to you. Despite the laboratory facilities available in this country, we have encountered many problems in our valve design, and I think that there are some practical features which Squadron Leader Basu may not have considered. For example, in his article there is no mention of vibration or temperature stability characteristics, which are of major

importance, and the mechanical clearance which give trouble must be compared with our own design tolerances. In addition, it would appear that the overall air flows with the valve in use are excessive, owing to the high leak rate. Altogether, as I have said, we are most impressed by the obvious energy and enthusiasm put into this work, but I think that there should be some extensive flight trials before you commit yourself to manufacture on any scale.

Having stated that, I must immediately admit that since we have not seen the valve, nor blue prints of it, I may be talking nonsense, but our own difficulties make me worry a little about troubles you may have to face. If Basu wishes to correspond with us, I shall be delighted to hear from him.

Once more, hearty congratulations on your excellent production.

AIR COMMODORE T. C. MACDONALD, A. F. C.  
M. D., D. P. H.  
Director of Health & Research, R.A.F.  
Air Ministry, LONDON.

(THE FOLLOWING LETTERS HAVE BEEN RECEIVED - EDITOR)

On behalf of our staff, I am writing to propose an exchange between the *U.S. Armed Forces Medical Journal* and the *Aero Medical Society Journal*

The *U.S. Armed Forces Medical Journal* is a monthly publication devoted to the clinical aspects of medical practice in the military services. It is distributed to all physicians, dentists and bio-scientists in the Army, Navy and Air Force and is also received by many reserve officers not on active duty.

I have enclosed a copy of our current issue in the event you are not familiar with our publication.

COL. ROBERT J. BENFORD  
United States Armed Forces Medical Journal  
Medical Technicians Bulletin,  
WASHINGTON 25 D. C.

I should have written to you earlier to thank you and congratulate you on the birth of your Aero Medical Society Journal of which you are Editor. This I do now. It is an excellent journal, well produced and with some very interesting articles. I wish it long life and all success and this, I think, is assured with you at the helm,

With all the best,

COL. C. L. PARIKHA  
Medical Adviser  
High Commission of India, LONDON.

---

While thanking you for sending me the first copy of the Aero-Medical Society Journal, I compliment you sincerely for turning out such a useful number. The get-up is first-class and the articles of great value and thought-provoking. I do hope you will be able to continue the good work and produce even better results with the passage of time and experience. This is a first-class effort.

BRIGADIER E. A. R. ARDESHIR,  
Dy. Director General, Armed Forces  
Medical Services,  
Ministry of Defence,  
(Now Director of Medical Services,  
Air Headquarters, New Delhi).

---