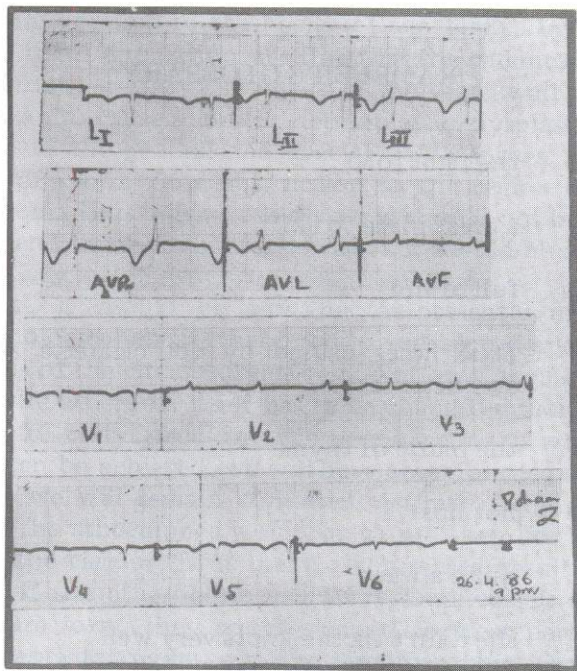


ECG QUIZ

Prof. A. Karim Saeed,
Department of Medicine, Ayub Medical College, Abbottabad

The ECG shown below is of a 28 years old man who attended a casualty department of a peripheral hospital at night. He was complaining of a localised pain in his chest. The ECG was recorded and the patient referred for opinion to Civil Teaching Hospital, Abbottanad.



What does this ECG show?

NEWS AND VIEWS

Letters to Editor

I was very pleased to receive JAMC and was very impressed with the debut issue the contents of which are very interesting and the layout beautiful. May I offer my hearty congratulations to your Principal and all those involved in the production of this fine magazine which I hope will continue in the years to come. Even though I confer, I have not read all the articles, however, I found the article on "Comparative Study of Cholesterol Content of Eggs of Domestic Hens and Poultry Farm Layers" very interesting. You may be interested to know that eggs of domestic hens are very much liked by the people of Australia because they say: it is better in taste and nutrition as compared with farm eggs which are available plenty in supermarkets. We are very fond of domestic hens and consider it as a treat and they are more expensive too. Sometime we drive to the villages where they display the signs "Free Range Eggs for Sale" which means domestic hen eggs.

Dr. M.A. Wang
Stockton Hospital
Stockton N.S.W. 2295 Australia

I received a copy of the first issue of your new Journal through

the Educational Attache of the Saudi Educational Bureau in Pakistan. I write to congratulate you on this very good publication, and send fraternal greetings from this Institution to yours and very best wishes for the further development of the new journal. Several colleagues here have made complimentary remarks about JAMC, and we all wish you well.

Peter B. Herdson
King Faisal Specialist Hospital
and Research Kingdom of
Saudi Arabia

I was delighted to see the Journal of Ayub Medical College which you kindly sent to me. Congratulations. At last you have been able to start it. When I was in Abbottabad I had been aware that you were trying hard to get this Journal going and I am very pleased that you have succeeded. The content looks very good and I wish it and you every success.

Dr. M.A. Mir
University Hospital of Wales
Health Park, Cardiff U.K.

I am in receipt of the first issue of the Journal of Ayub Medical College, Abbottabad and must congratulate you and your staff for

bringing out such a nice technical journal. The Journal is presentable and can compare with any Journal of international repute. I pray that your journal will keep the same standard in its future issues. I may however, point out that on page 43 under column "Male Pregnancy" the letter of PMRC has been quoted. This is not correct and actually the proper reference which was sent along with the PMRC's letter should have been quoted as the source.

Dr. Mohammad Akram Parvez.
Executive Director

Pakistan Medical Research Council Karachi

Many thanks indeed for sending us "Journal of Ayub Medical College". It is very well produced and the material is most interesting. I would also like to take this opportunity to request from you any suitable material for publication in NATIONAL HEALTH. Clinical studies, clinical trials, or lighter material for the "Healthy Living" Section.

Hilda Saeed
Managing Editor National Health
P.O. Box 12534, (PECHS) Karachi

Re: Prospective study of etiological factors in non-deflatable Foleys urethral catheters and evaluation of a deflation technique. Tariq Mufti et al JAMC, 1988 1. 22-24.

The authors have very rightly pointed out that the balloon channel gets blocked from within as a result of salts in the water from

the steriliser. Distilled water will prevent this happening. One should specially guard against use of saline to fill the balloon as this will increase the risk of channel clogging crystals. An additional method we used to deflate balloons is to cut the catheter across and pass a ureteric catheter-stylet into the fine channel thus unblocking it. In order to avoid the chemical cystitis from use of ether used to 'burst' the balloon, initial filling of the bladder with 200 c.c. water will prevent direct contact of ether with the bladder.

Jamsheer Talati
Editor, Pakistan Journal of
Surgery Agha Khan University

Reply: I thank Dr. Jamsheer Talati for his views and appreciate his comments regarding channel negotiation with the help of metal stylet. We have tried this method in many of our cases and the direct puncture technique was applied to only those cases where stylet method proved to be failure. I am grateful for his valuable suggestions on how to avoid chemical cystitis following injection of either in the balloons.

Dr. Tariq Mufti

We have received the first issue of the Journal of Ayub Medical College, Abbottabad, which may be taken, with its excellence of articles and impressive get-up, as a New Year's gift to the Medical Profession of Pakistan. One is impressed with

an array of sophisticated scientific articles that would be credit to the teaching staff of the best Medical College in the country, though published by one of the youngest. In this issue amongst the articles the impressive list includes such interesting subjects as:—

- a. Affinity Chromatography of Rabbit Gastrocnemius alpha-L-Fucosidase.
- b. Teenage Married Pregnancy: Analysis of 400 patients in Southern Iran.
- c. A comparative study of Cholesterol contents in eggs of domestic hens and poultry farm layers.

Which manifest an excellent effort of the staff of Ayub Medical College. We congratulate them. The efforts put in have resulted in a Journal which is in line with classical Medical Journals. We wish the Journal god-speed and best of success in its professional career.

Pakistan Pediatric Journal
Vol. XIX No. I

Thanks for sending me a complimentary copy of your Journal "JAMC" Vol. 1 No. 1 January 1988. It is a matchless effort and superb display of dedication. I am sure this journal will bring proper respect and deserving status of medical sciences in Pakistan. It is so well designed and beautifully printed that one has to appreciate you and your colleagues monumental efforts for this magnificent undertakings. I congratulate your editorial board. May God bless them with

health and happiness.

Col. M. Salim
Pain Clinic, Rawalpindi

I received a copy of the JAMC for which I am very grateful to you. I have gone through the contents and these are of a high standard. On this historical occasion I congratulate you and your College for bringing out the first issue of JAMC. I am sure under your dynamic and Mujahidana guidance the college will reach further heights. Wishing you, your teaching staff and the students, all the best.

Dr. Mushtaq Ahmad
Nishter Medical College, Multan

Received your Journal of January, 1988. I really appreciated the efforts of your Editorial Board to publish such an informative and attractive journal and I congratulate you and your staff members for this dedicated work and fine publication.

Dr. M. Hanif Qureshi
Head Deptt of Physiology
Khyber Medical College Peshawar

Thanks for your Journal copy. I am really pleased and congratulate you and your staff who worked very hard to produce such a nice journal. Only a scientific person can understand how much labour and

time has to be devoted to produce a scientific journal. Hope that this scientific journal will be a regular feature.

Dr. M. Suleman Malik
Professor of Paediatrics
Nishter Medical College, Multan

Many thanks for sending me the Journal of Ayub Medical College. Its appearance is appealing. Its contents are most informative. In fact yours is the first undergraduate medical college to publish such a scientific journal. Please accept my heartiest congratulations and extend my felicitation to the Chief Editor, Editorial Board and members of your faculty, on this auspicious occasion.

Dr. Mohammad Naseem Raza
Professor of Paediatrics Surgery
Nishter Medical College, Multan

LETHAL STATISTICS

Gravest Public Health Hazard and Clean Water

(i) Global nuclear arsenals now

total the equivalent of over 16,000,000,000, tones of TNT, or roughly four tons of dynamite for every man, woman and child on this planet.

(ii) A single submarine-launched Trident missile carries eight times the total firepower used in World War II, enough to destroy every major city in the northern hemisphere.

(iii) In one 18-month period at the beginning of the decade there were 3,703 false nuclear attack alerts, 147 deemed serious, due to technical malfunctions.

(iv) Of the nearly 300 doctors in Hiroshima at the time the world's first nuclear bomb was dropped, only 28 were left alive and sufficiently uninjured to attend the 100,000 injured while 42 out of the city's 45 hospitals were destroyed or rendered useless.

(v) Today there is one soldier for every 200 people and only one physician for every 1,670 people.

(vi) Providing clean water to all human beings and thereby removing the causes of 80% of illness in the world would cost the equivalent of five months of global military expenditure.

Daily Muslim Islamabad
dated 29 January, 1988

ANSWER TO THE QUIZ

This was a normal ECG held and labelled upside down. Below is shown the ECG correctly placed and relabelled.

