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MEMO

To: Mr D McIntosh

From: Dr R Stewart

Date: 5 October 1990

Subject: Factor VIII Stocks

Thank you for your memo of 4 October on the above. I had discussed the PFC stock position with Dr Perry as I was concerned that it was rather thin. Dr Perry confirmed that there were 10 batches of 28 classed as 'in bond' which had completed all QA testing, but had not yet been signed off to labelling and packaging. As each batch consists of some 1,000 vials each of about 200IU, signing off of these batches would boost Stock 2 by 2,000,000 million IU. I pointed out to Dr Perry that it had been agreed that only Stocks 1 & 2 would be counted as the National Stock. He agreed and said he would look into the problem and ensure that batches were signed off as soon as possible (or at least, that any backlog be cleared at a regular time each month).

Since we only have two months' data on PFC stocks 1 & 2, and there has been this problem in the data supplied, I do think we are in any position to make statements about the underlying trend in stock level. If production continues at 8 batches (1,600,000 IU) per month and we continue to issue at th 9,000,000 per annum rate (750,000 IU per month) a year end stock of 5.7 million IU should be achievable. I would prefer to have a few months' data before becoming very confident.

With regard to the RTC stock levels, each Centre appears to be operating the system adequately. Stocks at Aberdeen and Inverness are well above their Reorder Level, Dundee is just

below and will receive a delivery this month. Due to the large size of the Reorder Levels in Edinburgh and Glasgow relative to the batch size, these Centres will never greatly exceed their Reorder level. (Edinburgh now operate three lanes within the RTC and we are given the stock of each lane at the end of the month-see attached. Glasgow operates four lanes (three to Glasgow Royal and one to Yorkhill), but, due to the stock level now held at the RTC, these can operate at the hospital level and do not require separate lanes at the RTC).

The total stock of Factor VIII at Scottish RTCs chart does not contain Reorder or Emergency levels, as you point out. This chart was intended to give an overall summary of the position (and would allow an immediate reply to the question of what is the stock of Factor VIII at Scottish RTCs). I do not think that adding Reorder levels or Emergency Stock levels would be appropriate, indeed it may be counterproductive in inducing a false sense of security. Total stocks may be at an acceptable level, but they may be in the wrong place, as happened last year. If you feel that adding a Reorder Level and an Emergency Stock Level to the Total chart this could be done fairly easily. I do not believe it would be advantageous, and think that the true picture can only be seen by looking at each RTC separately.

Best Regards

RRC Stewart

cc Professor JD Cash Dr RJ Perry