COMMITTEE ON SAFETY OF MEDICINES/ JOINT COMMITTEE ON VACCINATION AND IMMUNISATION
JOINT SUB COMMITTEE ON ADVERSE REACTIONS TO VACCINES AND IMMUNISATION

Minutes of the meeting held on Friday 2 October 1987 at 10.30 am in
Room 1611/1612 Market Towers

Present: Professor J Collee (Chairman) Dr D Salisbury (Assessor)
Sir J Badenoch Mr K Fowler (Secretary)
Dr N Cavanagh Mr A Akinyele
Dr P Fine Mr J McCracken
Dr B McGuiness Dr R Mann
Professor S R Meadow Dr F Rotblat
Dr C Miller Dr A Scott
Dr D Reid
Dr S Wallace

1. Confidentiality and Announcements

1.1 The Chairman reminded members that the proceedings, papers, and information before them were confidential and should not be disclosed.

1.2 The Chairman welcomed Dr Scott who had recently joined Medicines Division and was attending his first meeting of ARVI.

2. Apologies for absence

Apologies had been received from Professors Banatvala, Breckenridge, Hull, Miller and Dr Bowie.

3. Minutes of the last meeting

The minutes of the meeting held on 6 July had been circulated and members' amendments were noted. They were signed by Professor Collee.
4. Matters arising from the last minutes

The following items were discussed:

Item 6.2 It was felt that the second paragraph of this heading failed to reflect Professor Miller’s views and Professor Miller has therefore been asked to submit a summary of Paper ARUI(87)8 relating to the NCES data discussed at the meeting on 3 October 1986.

Item 6.3 "Therefore" (para 2, line 5) to be deleted.

Item 6.4 JCVI’s Revised Contra-indications to Pertussis Vaccine

Professor Collee reported that the discrepancy between JCVI recommendations and manufacturers product licenses had been discussed at CSM who had upheld JCVI’s right to issue advice to the profession.

Sir John Badenoch reported that a meeting was shortly to be held with the Pharmaceutical Industry to find common ground on issues such as this. Dr Salisbury stated that DHSS Solicitors views of this discrepancy had been sought and had been advised that there was no obligation on JCVI’s views to conform with the manufacturers product licenses when those views represented the advice of expert medical opinion.
5. **Working Group on Protocols for Treatment of Anaphylaxis**

It was agreed that a Group would need to meet quickly to complete these recommendations for the Memorandum or alternatively, to distribute material by post. Dr McGuinness had already provided valuable material for this purpose and Dr Salisbury offered to send examples of the material on anaphylaxis to Professor Meadow.

6. **Processing and use of data from the Register of Adverse Reactions**

Dr Mann described the changes in data processing and on quality control which would follow the introduction of new computing facilities. There would be fewer backlogs and the opportunity for screening of individual reports. The example printouts of reported reactions were explained and the anticipated future improvements discussed.

7. **Suspected Adverse Reactions to Vaccines: Report on Yellow Cards**

Dr Salisbury presented a paper which discussed some of the aspects of analysis of the Yellow Card data and identified other epidemiological information which could be considered in association with the adverse reaction reporting. Sample printouts of summaries and analyses of reactions were available. Professor Collee reminded members that the role of ARVI was not to consider the minutiae of vaccine reactions and expressed a wish that there should be summary of data rather than discussion of excess material. Dr Reid
asked if analyses were possible according to manufacturer
and Professor Meadow questioned the delays in reporting
and coding. These points were answered by Dr Mann.

Sir John Badenoch commented that general practitioners should
be aware of the need for specificity of vaccine and batch
and Dr Mann agreed to investigate this.

8. Vaccination and Cot Deaths in Perspective

There was discussion by the Committee of the reports made
available on this topic and Professor Meadow identified the
need for the present information that there did not appear
to be a causal relationship between pertussis immunisation
and SIDS, to be disseminated and suggested the Foundation for the Study of
Sudden Infant Death could promote the present knowledge.
Dr Fine noted that there was a methodological problem
preventing the conclusion that pertussis vaccination was
protective against sudden infant death syndrome as those
risk factors for sudden infant death syndrome may overlap
with the contra-indications for vaccine and this issue had
not been dealt with in the submitted papers. Professor Meadow
questioned what risks were common to contra-indications and
SIDS and Dr Fine mentioned factors such as ill-health and
socio-economic issues which inhibited pertussis immunisation.
9. **Investigation of the effects of influenza vaccine on drug metabolism.**

This paper and its conclusions were noted. Merieux plan to study the effects of theophylline with their influenza vaccine and then submit data.

10. **Reactogenicity of Meningococcal A and C Vaccine in a population of United Kingdom school children**

This paper was discussed and members noted that meningococcal vaccines still were without product licence. Dr Salisbury described the consequences of the outbreak of Group A meningococcal infection in Mecca, with cases in this country and a huge demand for vaccine. A CMO letter had been sent to all doctors advising them of the appropriate use of meningococcal vaccine in September.

11. **Dates of Meetings in 1988**

It was agreed that the Sub Committee should meet on two occasions during 1988, on Tuesday 8 March, and Friday 2 September, and not as previously notified.