

DEPARTMENT OF HEALTH AND HUMAN SERVICES

PUBLIC HEALTH SERVICE
CENTERS FOR DISEASE CONTROL

Immunization Practices Advisory Committee
January 24-25, 1983
Atlanta, Georgia

The Immunization Practices Advisory Committee (ACIP) met in Conference Room 207 at the Centers for Disease Control in Atlanta, Georgia, on January 24-25, 1983. Those in attendance are listed below:

COMMITTEE MEMBERS PRESENT

Dr. James Chin, Chairman
Dr. D. A. Henderson
Dr. Samuel L. Katz
Dr. Joan K. Leavitt
Dr. William M. Marine
Dr. Frederick L. Ruben
Dr. William Schaffner II
Dr. Stephen C. Schoenbaum

Ex Officio Members

Dr. William S. Jordan, Jr. (NIH)
Dr. Paul D. Parkman (FDA)

Liaison Representatives

Dr. Philip A. Brunell (AAP)
Dr. J. Michael Dixon (NACI)
Dr. Richard J. Jones (AMA)
Dr. Peter A. Flynn, Capt., USN (DOD)

Executive Secretary

Dr. Jeffrey P. Koplan

COMMITTEE MEMBERS ABSENT

Dr. John B. De Hoff

HHS STAFF PRESENT

BUREAU OF BIOLOGICS, FDA

Dr. John C. Petricciani

NATIONAL INSTITUTES OF HEALTH

Dr. Bruce Burlington
Dr. Gerald Quinnan
Dr. John R. La Montagne

CENTERS FOR DISEASE CONTROL

Office of the Director

Donald Berreth
Karen Kaunitz
Gene Matthews

Center for Infectious Diseases

Dr. Walter R. Dowdle, Director
Dr. John Bennett
Dr. Lawrence Budnick
Dr. Stephen Cochi
Dr. Robert Craven
Dr. Donald Francis
Ms. Julie Garner
Dr. Robert Haley
Ms. Nancy Kater
Dr. Karl D. Kappus
Dr. William Martone
Dr. Gary R. Noble
Dr. Peter Patriarca
Dr. Walter Williams

Center for Preventive Services

Dr. Kenneth Bart
Dr. Alan Bloch
Dr. Alan Hinman
Dr. Walter Orenstein
Dr. Harrison Stetler
Dr. S. Wassilak

International Health Program Office

Dr. T. Stephen Jones
Dr. M. G. Schults
Dr. Ronald Waldman

OTHERS PRESENT

Dr. Anne A. Gershon
Dr. Theodore Eickhoff
Dr. Saul Krugman
LTC. Frederick Erdtmann
Dr. B. A. Rubin
Dr. Frank J. McCarthy
Dr. Frank B. Brandon
Dr. Gary Coslett

Charles S. Taylor
Robert Byrd
Kieron J. Kowal
J. A. Morris
Karlyn L. Shedlowski
Walter E. Woods
A. Boudreault
Jack Cameron

The meeting was called to order by the Chairman at 8:30 a.m. on January 24, 1983.

Influenza

A presentation was made by Dr. Alan Kendal, Division of Viral Diseases, Centers for Disease Control (CDC), on the current status of influenza in the United States. The material presented included data on the types and geographic and temporal patterns of recent influenza virus isolates, reported cases and outbreaks from surveillance, adverse reactions to vaccine in nursing home residents medicated with theophylline or warfarin, vaccine efficacy in nursing home outbreaks, hemagglutination-inhibition (HI) reactions of influenza A(H3N2) viruses, prevalence of HI antibody in Atlanta by age, and HI responses to a single dose of 1982-83 influenza vaccine. The Committee discussed three alternative influenza vaccine options:

1. Trivalent - with type A(H3N2), A(H1N1), B
2. Bivalent - with type A(H3N2) and type B
3. Adult and pediatric vaccines
 Adult - Bivalent [A(H3N2) and B]
 Pediatric - Trivalent-split virus A(H3N2)
 A(H1N1) and type B

The Committee voted to recommend just the bivalent vaccine because it targeted the highest risk groups, permitting a vaccine of greater potency and because of little observed H1N1 activity.

Hepatitis B

A presentation was made by Dr. Donald Francis, Hepatitis Laboratory, CDC, and discussion was held on reported adverse reactions to hepatitis B vaccine and relationship of the Acquired Immune Deficiency Syndrome (AIDS) to vaccine recipients and serum donors for vaccine. The Committee concluded that no serious reactions appeared to be related to hepatitis B vaccine but that surveillance for such reactions should continue.

Dr. Cladd Stevens, New York Blood Center, reported on decreased efficacy of hepatitis B vaccine in patients with chronic renal disease, managed with dialysis and/or transplantation.

Pertussis and DTP

Dr. Alan Hinman, Immunization Division, CDC, discussed the possible use of a less reactive Japanese pertussis vaccine. Discussion was also held on management of children who had received DT vaccine without the pertussis component. In regard to how to provide the pertussis component, usually this would be provided as DTP.

Japanese B Encephalitis

Dr. Robert Craven, Vector-Borne Diseases Division, CDC, led further discussion on the epidemiology of Japanese B encephalitis and the efficacy and safety of the BIKEN vaccine. A paper describing the disease and vaccine will be revised and will not be a formal ACIP statement.

Hospital Workers

A document summarizing vaccine use for hospital employees was reviewed.

Smallpox

A proposal to limit distribution and use of smallpox vaccine was presented. In civilian populations, vaccine should only be used by personnel working in laboratories with pox viruses.

Varicella Zoster

The status of V. zoster vaccine and the various groups that might be recipients were discussed.

Measles-Mumps-Rubella (MMR)

Short discussion was given to MMR efficacy, best age of immunization, etc., primarily with data from Dr. Philip A. Brunell, American Academy of Pediatrics Liaison Representative.

Haemophilus Influenzae

H. influenzae will be discussed at the next ACIP meeting to be held in Atlanta April 19-20, 1983.

The meeting was adjourned at 12:30 p.m. on January 25, 1983.

I certify that, to the best of my knowledge, the foregoing summary of minutes is accurate and complete.

James Chin 4/6/83
James Chin, M.D., Chairman Date