

**DEPARTMENTS OF LABOR, HEALTH AND HUMAN  
SERVICES, EDUCATION, AND RELATED AGENCIES  
APPROPRIATIONS FOR 2000**

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**HEARINGS**  
BEFORE A  
SUBCOMMITTEE OF THE  
COMMITTEE ON APPROPRIATIONS  
HOUSE OF REPRESENTATIVES  
ONE HUNDRED SIXTH CONGRESS  
FIRST SESSION

SUBCOMMITTEE ON THE DEPARTMENTS OF LABOR, HEALTH AND  
HUMAN SERVICES, EDUCATION, AND RELATED AGENCIES

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**PART 4A**

**NATIONAL INSTITUTES OF HEALTH**



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# CONTENTS

LABOR/HHS

VOLUME 4A

	Page
NIH—Overview .....	1
National Cancer Institute .....	389
National Institute on Deafness and Other Communication Disorders .....	719
National Human Genome Research Institute .....	837
National Institute on Dental and Craniofacial Research .....	915
National Library of Medicine .....	991
National Institute on Child Health and Human Development .....	1053
National Institute of General Medical Sciences .....	1159
Fogarty International Center .....	1221
National Institute on Drug Abuse .....	1279
National Institute of Alcohol Abuse and Alcoholism .....	1369

WEDNESDAY, FEBRUARY 24, 1999.

**NATIONAL INSTITUTE ON DEAFNESS AND OTHER  
COMMUNICATION DISORDERS**

**WITNESSES**

**JAMES F. BATTEY, DIRECTOR, NATIONAL INSTITUTE ON DEAFNESS  
AND OTHER COMMUNICATION DISORDERS**

**DONALD H. LUECKE, DEPUTY DIRECTOR**

**PATIENCE T. SPARKS, BUDGET OFFICER**

**DERWOOD O'QUINN, INTERPRETER**

**DR. HAROLD VARMUS, M.D., DIRECTOR, NIH**

**DENNIS P. WILLIAMS, DEPUTY ASSISTANT SECRETARY, BUDGET,  
DHHS**

Mr. PORTER. Next we continue our hearings with the National Institute on Deafness and Other Communication Disorders. We are pleased to welcome Dr. James Battey, the director.

Dr. Battey, you have some people with you that I would ask you to introduce and then proceed with your statement.

**INTRODUCTION OF WITNESSES**

Dr. BATTEY. Thank you very much, Mr. Porter. It is a pleasure to be here.

On my far left is Ms. Patience Sparks, Budget Officer for NIDCD. Sitting immediately to the left of me is Dr. Donald Luecke, my Deputy Director. Sitting to the right of me are two individuals I think well known to the committee who need no introduction. [Laughter.]

Thank you very much.

**OPENING STATEMENT**

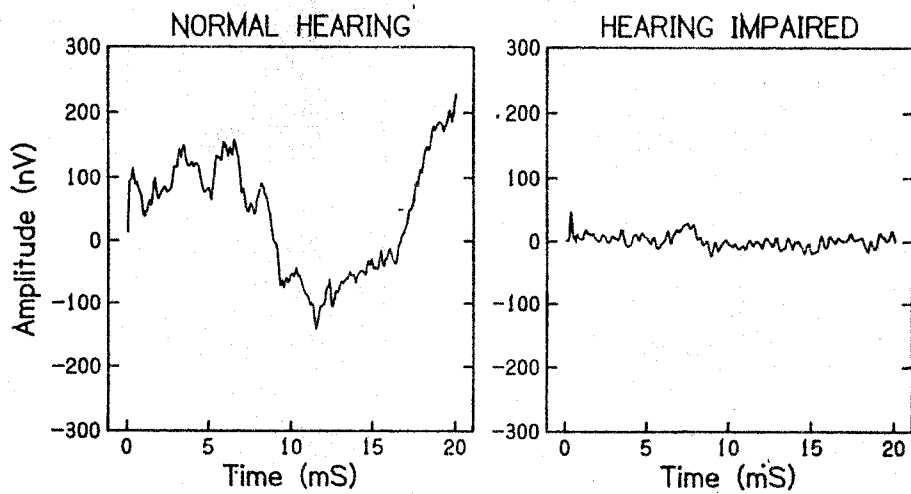
Dr. BATTEY. Mr. Chairman and members of the committee, the President in his 2000 budget has proposed that the NIDCD receive \$235.3 million, an increase of \$5.6 million over the non-AIDS portion of the comparable fiscal year 1999 appropriation. Including the estimated allocation for AIDS in both years, total support proposed for NIDCD is \$237.2 million, an increase of \$5.6 million over our fiscal year 1999 appropriation. Funds for NIDCD efforts in AIDS research are included within the Office of AIDS Research budget request. I am honored to appear before you as the director of NIDCD.

Within the last year, we have witnessed outstanding research progress by NIDCD-supported scientists and clinicians, which is lighting the path for ongoing and future research studies to achieve a pressing goal: to help individuals with communication and sensory systems disorders.

NIDCD-supported research shows that children with hearing impairment who are identified and receive intervention within the first 6 months of life develop considerably better language skills than children whose hearing impairment is identified at a later time. This language advantage was observed across all tested ages, communication modes, degrees of hearing loss, and in all socioeconomic strata.

In the future, approximately 19 States will implement programs to screen all neonates for hearing impairment before they are discharged from the hospital. I thought I would share with the committee one of the effective methods that is currently available for screening infants for hearing impairment. If I could direct your attention to the chart on the easel over there, you will see two panels, one labelled normal hearing and the other labelled hearing impaired.

[The information follows:]



721

### Measurement of Sound-Induced Brain Electrical Activity

Exhibit 1