MINUTES OF THE NUTRITION COORDINATING COMMITTEE (NCC) MEETING, NATIONAL INSTITUTES OF HEALTH (NIH) Rockledge 2, Conference Room 9112, Bethesda MD November 6, 2003, 2:00-4:00 PM

WELCOME

Dr. Pamela Starke-Reed, Deputy Director, Division of Nutrition Research Coordination (DNRC), convened the NCC Meeting at 2:00 PM and welcomed the participants. Dr. Van Hubbard, Director DNRC, was on leave. The agenda for this meeting is provided as Appendix A, and the list of attendees is provided as Appendix B. Dr. Deborah Galuska, Centers for Disease Control and Prevention (CDC), and Dr. Elizabeth Maull, National Institute of Environmental Health Sciences (NIEHS), participated via teleconference.

APPROVAL OF MINUTES FROM THE SEPTEMBER 4, 2003 NCC MEETING Minutes from the September 4, 2003, NCC Meeting had previously been sent to NCC members via email. Dr. Jean Pennington, DNRC, noted that these minutes had been revised per the request of Ms. Kathryn McMurry, DHHS Office of Disease Prevention and Health Promotion (ODPHP). She requested the deletion of several of the appendices from ODPHP staff that were submitted and circulated to NCC members, but were draft documents.

Dr. Starke-Reed, asked if there were any additional comments or corrections to the minutes. There were none. Dr. John Milner, National Cancer Institute (NCI), made a motion to approve the minutes, and Dr. Paul Coates, NIH Office of Dietary Supplements (ODS), seconded the motion. The minutes were thus approved and will be posted on the DNRC website, http://www.dnrc.nih.gov along with the minutes from previous NCC Meetings.

NATIONAL INSTITUTE FOR CHILD HEALTH AND DEVELOPMENT (NICHD) LONGITUDINAL STUDY

Dr. Warren Galke, Health Science Administrator at NICHD, presented an overview of The National Children's Study (NCS), which is currently in its planning stages. The NCS is being organized primarily by NICHD, CDC, NIEHS, and the Environmental Protection Agency (EPA) with a consortium of other government agencies. The NCS will include approximately 100,000 children, who will be followed to age 21. The five priority outcome areas for the study are undesirable outcomes of pregnancy (birth defects and preterm births); obesity and altered physical development; asthma; altered neurobehavioral development, disabilities, and psychiatric outcomes; and injury. These priority outcome areas, however, do not describe the full scope of outcomes that will be studied in the NCS. Four pilot studies have been completed, nine are currently ongoing, and approximately 11 more are in the development stage. Eight Workshops have been held to discuss various issues of the NCS, three Workshops are scheduled during November and December 2003, and approximately seven workshops are in the planning stages. There was discussion about the need to incorporate specific measures of dietary intake and

nutrition status into the NCS, and Dr. Galke invited comments and input from NCC members. Information about the NCS is available at http://NationalChildrensStudy.gov, and the NICHD contact is ncs@mail.nih.gov.

NIH OBESITY RESEARCH TASK FORCE UPDATE

Dr. Rachel Ballard-Barbash, NCI, provided an update of the activities of the NIH Obesity Research Task Force, which is co-chaired by Dr. Barbara Alving, Acting Director NHLBI, and Dr. Allen Spiegel, Director NIDDK. She noted that the Task Force had generated a more complete text description of the matrix of research priorities including brief statements of ongoing and future plans related to those priorities. This text description has been circulated to various Institutes and Centers from their Task Force representatives. NCC members who have not yet seen this information should contact their Task Force representative for more information. The plan is to distribute the text summary to a group of external experts at academic and health-related organizations in November 2003 for comment. Revisions to the text based on comments will occur in December 2003, and the final statement will be distributed to NIH Director, Dr. Elias Zerhouni, in January 2004. Discussions are ongoing related to five NIH-wide research initiatives for Fiscal Year 2005. In addition, the Task Force is developing a website that will summarize its activities and will link to other websites on obesity created by other Institutes and Centers.

UPDATE FROM THE DHHS OFFICE OF DISEASE PREVENTION AND HEALTH PROMOTION (ODPHP)

Dr. Karyl Thomas Rattay, ODPHP, introduced the members of her staff that were attending the meeting and provided an update of the *2005 Dietary Guidelines for Americans*. The first meeting of the 13-member Dietary Guidelines Advisory Committee (DGAC) was held on September 23-24, 2003 in Washington DC. Eight subcommittees were formed and these groups have been meeting via teleconference. The subcommittees are developing research questions and the approach to evaluating the literature. The next DGAC meeting is scheduled for the end of January 2004. Minutes from the September meeting will be posted on the website (http://www.health.gov/dietaryguidelines/) in about a month.

The charge to the DGAC has changed somewhat. They will focus on developing the science-based report and will not be responsible for the consumer document. Parallel work will begin on the consumer communication effort. An intradepartmental nutrition/communications work group is being created by ODPHP to provide input for the development of the consumer communications process. The work group will provide input on key areas such as the project direction, consumer research, best practices, and potential distribution channels of the new consumer communications. In addition, work group members will help identify opportunities to incorporate communications reflecting the new *Dietary Guidelines for Americans* into their own agency's activities. The first meeting of this work group will take place later in November 2003. The work group will meet periodically throughout 2004.

Ms. Kim Stizel, ODPHP, pulled together the DHHS comments on the USDA Food Guide Pyramid Technical Report in response to the *Federal Register* notice. These comments are available on the USDA Center for Nutrition Policy and Promotion (CNPP) website (http://www.cnpp.usda.gov/pyramid-update/comments/index.html).

The recipients (seven cities, four states, and one tribal council) of the Steps Request for Applications (RFA) were announced on September 18, 2003. A Federal Register notice on October 22, 2003 (volume 68, Number 204, pages 60393-60394) from the DHHS Office of the Secretary invited partners to participate in the Steps to a HealthierUS initiative. A copy of this Federal Register notice was distributed to NCC meeting attendees. Each partner will be responsible for supporting its own activities. Working together, it is intended that these partnerships will provide innovative opportunities to promote healthier living and successfully promote the principles and efforts of the Steps initiative. More information about Steps is available at http://www.healthierus.gov/steps/. Expressions of interest, comments, and questions may be sent to StepsPartnership@osophs.dhhs.gov.

UPDATE OF THE NIH OFFICE OF DIETARY SUPPLEMENTS (ODS)

Dr. Paul Coates, Director ODS, provided an update of the activities of that Office. A RFA for the second iteration of the NIH Botanical Research Centers Program is currently being prepared by Dr. Christine Swanson in ODS. The first five-year cycle of the Program funded six Centers around the US, with major support from ODS, National Center for Complementary and Alternative Medicine (NCCAM), and NIEHS, and with additional key funding from NIH Office of Research on Women's Health (ORWH) and National Institute of General Medical Sciences (NIGMS). The new RFA is expected to be in the ENS in early December 2003 for release in January 2004. The major focus of the Program will not change substantially. Comments from NCC members are welcome. Funding will begin in Fiscal Year 2005.

The Office of Medical Applied Research (OMAR) is planning a *State-of-the-Science Conference on Multivitamins and Chronic Disease Prevention*. Dr. Johanna Dwyer, who recently joined ODS, is assisting OMAR in bringing relevant NIH Institutes and Centers and other agencies together to plan this Conference. OMAR has a policy of mounting a systematic review of the literature and providing an evidence-based report on the topic prior to the Conference. Dr. Dwyer will seek input from interested parties on the questions to be posed for the systematic review. The current schedule calls for a small planning meeting in several of weeks, followed by meetings to include broad representation from NIH Institutes and Centers and other agencies early in 2004, after which final questions will be drafted. The Agency for Healthcare Research and Quality (AHRQ) evidence-based practice center network will conduct the systematic review; an independent panel for the Conference will be invited. The Conference will be scheduled for sometime early in 2005.

UPDATE OF DNRC ACTIVITIES

Nutrition Education Subcommittee. Dr. Jean Pennington, DNRC, provided an update of the activities of the NIH Nutrition Education Subcommittee (NES). Since the beginning of 2003, the NES has received 27 documents for review (13 from within NIH and 14 from other DHHS or USDA agencies). Documents reviewed or under review since the last NCC meeting include:

- Weight Loss and Nutrition Myths. How much do you really know? (WIN, NIDDK)
- Revisions to BodyWise, GirlPower Website (DHHS, OWH)
- Dietary Supplement Fact Sheet: Vitamin E (NIH CC)
- Dietary Supplement Fact Sheet: Vitamin D (NIH CC)
- Dietary Supplement Fact Sheet: Iron (NIH CC)

The 2004 meeting of the Society for Nutrition Education (SNE) will be held July 17-21, 2004 at the Sheraton City Centre in Salt Lake City, Utah. Abstracts for oral and poster presentation in any area of nutrition education are due by January 19, 2004. Late-breaking abstracts (with a \$50 handling fee) will be accepted until May 8, 2004. Information about abstracts and exhibits is available at www.sne.org or you may call the SNE Office at 800 235-6690.

The 28th Annual National Nutrient Databank Conference will be held June 23-26, 2004 at the Iowa Memorial Union, University of Iowa, in Iowa City, Iowa. Abstracts are due by January 15, 2004. Information about the meeting and abstract submission is available at www.medicine.uiowa.edu/gcrc.nndc or by calling Phyllis Stumbo at 319 384-9746.

Obesity Activities. Dr. Starke-Reed noted that meetings with the DHHS Assistant Secretary for Health for various Healthy People 2010 Progress Reviews have been scheduled. The Progress Review for Nutrition and Overweight will be on January 21, 2004 and will be chaired by Dr. Hubbard and Dr. Christine Taylor, Food and Drug Administration (FDA). There are currently some issues of concern, and data from the National Center for Health Statistics (NCHS) may help to resolve them. Anyone interested in the Progress Review for Nutrition and Overweight is urged to contact Dr. Hubbard.

Dr. Starke-Reed noted that the meeting *Adipose Tissue Secretory Function* and *Its Role in Obesity-Associated Co-Morbidities*, will be held on December 11-13, 2003 at the Renaissance Hotel in Washington DC (http://www.niddk.nih.gov/fund/other/obesity_web/index.htm). The draft agenda for the workshop is available. The organization of this workshop has been a trans-NIH effort including the DNRC and a number of NIH Institutes, Centers, and Offices.

Dr. Starke-Reed provided attendees with a notice about a FDA Workshop, *Exploring the Link between Food Labeling and Weight Management*. This Workshop will be help on November 20, 2003 at the Lister Hill Auditorium, NIH Campus, Bethesda, Maryland. The agenda for this Workshop and information about registration are available at https://secure.z-techcorp.com/cmt/meetings/meeting detail.cfm?meeting id=26.

Dr. Starke-Reed also provided information about the Public Health Research Workgroup of the CDC/ATSDR (Agency for Toxic Substrates and Disease Registry) Futures Initiative, which is chaired by Dr. Lawrence Green, Public Health Practice Program Office (PHPPO), and Dr. Tanja Popovic, National Center for Infectious Diseases (NCID). Members of this workgroup include Dr. Dushanka Kleinman from NIH, and Dr. Barbara Bowman, CDC, serves as the NIH Liaison. This Research Workgroup was charged with developing options on strategic issues related to research needs and practices at CDC. The Workgroup has identified strategic issues and options related to identifying research needs and priorities for use in Fiscal Year 2004. There was a suggestion that perhaps Dr. Kleinman or Dr. Bowman might make a presentation of this activity at a future NCC meeting.

Subcommittee on International Nutrition Research. Dr. Daniel Raiten, NICHD, noted that the Subcommittee meeting held on September 16, 2003 focused on the role of the international community in obesity. Presenters at this meeting included Dr. Susan Yanovski, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), and Dr. Ballard-Barbash, NCI. The next meeting of the Subcommittee will be in December 2003. The report from a technical advisory group on Nutrition and HIV, which met in May 2003 in Durbin, South Africa, is available online; a larger technical report including a literature review to follow. There will be consultation in November 2004 in Africa to discuss the research agenda for nutrition and HIV.

Human Nutrition Research Information Management (NRIM) System. Mr. James Krebs-Smith, DNRC, provided a status report of the HNRIM System. He reported that the ODS review of dietary supplement related coding has been completed, and the approved revisions to the NIH Fiscal Year 2002 file have been made. The annual HNRIM report of NIH-funded nutrition research and training is being drafted and should be finalized by the end of November 2003. In preparation for Fiscal Year 2003 data collection next month, Mr. Krebs-Smith encouraged Institutes and Centers to review and strengthen procedures for identifying relevant research for inclusion. Project selection and coding should be based on the definition of human nutrition research developed by the Interagency Committee on Human Nutrition Research (http://hnrim.nih.gov/pdf/codesdefins.pdf), and all applicable nutrition codes should be applied to each project selected for inclusion in HNRIM.

REPORTS FROM NCC MEMBERS AND LIAISIONS

Dr. Raiten noted the success of the NICHD and ODS co-sponsored conference on *Vitamin D and Health in the 21st Century*, held on October 9 and 10 in the Natcher Auditorium, NIH Campus, Bethesda, Maryland. This conference also had support from a number of other NIH Institutes and Centers as well as USDA and CDC. Dr. Raiten thanked the participating groups and said that this meeting accomplished the goals of identifying key research areas for vitamin D. He would be pleased to have feedback from those who attended the meeting.

Dr. John Milner, NCI, applauded Dr. Starke-Reed, DNRC, for getting the NCC through its agenda and finishing the meeting early.

ADJOURNMENT

The meeting was adjourned at 3:30 PM.

NEXT NCC MEETING

The next NCC Meeting is tentatively scheduled for January 8, 2003.

LIST OF APPENDICES

Appendix A - NIH NCC Meeting Agenda for November 6, 2003 Appendix B - NCC Meeting Attendees for November 6, 2003

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APPENDIX A. NIH NCC MEETING AGENDA FOR NOVEMBER 6, 2003 2:00-4:00 PM, Rockledge 2, Conference Room 9100, Bethesda MD

| 2. 3. | Welcome | Pamela Starke-ReedWarren Galke |
|----------|--|--------------------------------|
| | Dietary Guidelines for Americans | |
| _ | USDA Pyramid Comments | Dayl Castos |
| | Office of Dietary Supplements Update | |
| | NIH Obesity Research Task Force Update | .Racnei Ballard-Barbash |
| 1. | DNRC Activities Update | |
| | Nutrition Education Subcommittee | Jean Pennington |
| | Healthy People 2010 Progress Review | Pamela Starke-Reed |
| | Mechanisms of Obesity CoMorbidities Workshop | Pamela Starke-Reed |
| | Subcommittee on International Nutrition Research | hDaniel Raiten |
| | HNRIM Update | James Krebs-Smith |
| 8. | Reports from NCC Members and Liaisons | |
| | . Next Meeting: tentatively January 8, 2003 | |
| 10 | 0. Other Business | |

APPENDIX B. NCC MEETING ATTENDEES FOR NOVEMBER 6, 2003 Members Present Members Absent Alternates Present

| <u></u> | Members Present | Members Absent | Alternates Present | | |
|---|-----------------|---------------------|--------------------------|--|--|
| Chairperson: | | V Hubbard | P Starke-Reed | | |
| NIH Members: | | | | | |
| NCI | J Milner | | | | |
| NHLBI | | D Danford | | | |
| NIDCR | | R Nowjack-Rayner | | | |
| NIDDK | | S Yanovski | | | |
| NINDS | P Turner | o ranovoki | | | |
| NIAID | M Plaut | | | | |
| NIGMS | Wi i laut | S Somers | | | |
| NICHD | G Grave | o domers | D Raiten | | |
| NEI | G Glave | N Kurinii | D Naiten | | |
| NIEHS | E. Maull | N Kurinij | | | |
| | | | | | |
| NIA | J Finkelstein | I Ma Carraga | C Dellas | | |
| NIAMS | | J McGowan | G Pollen | | |
| NIDCD | | B Wong | E Rodas | | |
| NIMH | | P Muehrer | | | |
| NIDA | | G Lin | | | |
| NIAAA | | V Purohit | | | |
| NINR | | K Helmers | | | |
| NCCAM | M Klein | | | | |
| NCRR | F Taylor | | | | |
| FIC | N Tomitch | | | | |
| NCHGR | | K Hudson | | | |
| NIH Liaison Members | : | | | | |
| OD/ODP | | B Portnoy | | | |
| CC | N Sebring | • | | | |
| CIT | J | J Mahaffey | | | |
| CSR | S Kim | | | | |
| OLPA | | | | | |
| NLM | | S Phillips | | | |
| OC | | M Stern | | | |
| ODS | P Coates | W Clotti | | | |
| PRCC | 1 Coulco | M Vogel-Taylor | | | |
| OBSSR | D Olster | w vogel-rayioi | | | |
| Agency Liaison Repre | | | | | |
| FDA | esentatives. | E Votlov | | | |
| CDC/NCHS | M McDowell | E Yetley | | | |
| | M MCDowell | C. Kusatan | D. Calvala | | |
| CDC/NCCDPHP | | S Kuester | D Galuska | | |
| HRSA | | M Lawler | | | |
| IHS | | T Brown | K.T. D. " | | |
| ODPHP | | K McMurry | K Thomas Rattay | | |
| USDA | | W Wolf | | | |
| DOD K Friedl | | | | | |
| DNRC: S Frazier, W Johnson-Taylor, J Krebs-Smith, J Pennington, K Regan | | | | | |
| Guests: R Ballard-Barbash (NCI), C Davis (NCI), A Ershow, NHLBI), B Fischer (ODPHP), W | | | | | |
| Galke (NICHD), S Islam (NCI), A Jenkins (CSR), S Kayar (NCRR), Y Kim (NCI), S Krebs-Smith | | | | | |
| | | (ODPHP), J Webber (| (ODPHP), S Welsh (CREES, | | |
| USDA), A Yarsch (NCI) | | | | | |
| | | | | | |