

Early Childhood Caries Resource Guide



Second Edition

EARLY CHILDHOOD CARIES RESOURCE GUIDE

SECOND EDITION



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National Maternal and Child Oral Health Resource Center
Georgetown University
Box 571272
Washington, DC 20057-1272
(202) 784-9771
(202) 784-9777 fax
E-mail: info@mchoralhealth.org
Web site: <http://www.mchoralhealth.org>

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INTRODUCTION

An emerging awareness of the nature and severity of early childhood caries (ECC) and its serious implications for systemic health has made it imperative that all health professionals engage more actively in oral health promotion and disease prevention. Health professionals can promote the oral health of infants and children by learning about oral development, oral disease, oral hygiene, fluoride, and nutrition and by sharing information with parents. Health professionals can help ensure that infants and young children receive the care they need by referring infants to a dentist for an oral examination within 6 months of the eruption of the first primary tooth, and no later than age 12 months, and by establishing the child's dental home. They can also provide parents with anticipatory guidance on oral development, caries transmission, eating habits, fluoride, nonnutritive sucking habits, bottle use, tooth eruption, and gum/tooth cleaning. Since dental caries is an infectious disease that may be transmitted from the mother or another intimate caregiver to the infant, anticipatory guidance should be provided to pregnant women, new mothers, and other caregivers.

This resource guide is divided into three sections:

- The first section, "Journal Articles," lists articles appearing in the literature between 2002 and 2004.
- The second section, "Materials," lists books, curricula, manuals, modules, guidelines, pamphlets, brochures, and videotapes.
- The third section, "Federal Agencies and National Organizations," lists agencies and organizations that may serve as resources.

Materials cited in the resource guide have been added to the National Maternal and Child Oral Health Resource Center (OHRC) library.



Many items in the Materials section are available from the Internet. Others are available for loan, or copies of listed materials can be requested directly from the agencies or organizations that produced them. Inclusion in the resource guide does not imply endorsement by the U.S. Department of Health and Human Services, the Health Resources and Services Administration, the Maternal and Child Health Bureau,

Georgetown University, or OHRC. Although we have tried to present a thorough overview of ECC materials, we realize that this list is not complete. For further information, we encourage you to contact the agencies and organizations listed in the third section. Your state and local departments of public health and education; the Head Start Bureau; and the Special Supplemental Nutrition Program for Women, Infants and Children (WIC) are additional sources of information. OHRC will update the resource guide periodically, and we would appreciate hearing from you if you know of any resources that are not included in this edition.

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Service; and John Rossetti, Health Resources and Services Administration, Maternal and Child Health Bureau.

We would also like to thank those who submitted items for the resource guide.

JOURNAL ARTICLES



JOURNAL ARTICLES

This list contains journal articles appearing in the peer-reviewed literature from January 2002 to January 2004.

THE 2001 KENTUCKY CHILDREN'S ORAL HEALTH SURVEY: FINDINGS FOR CHILDREN AGES 24 TO 59 MONTHS AND THEIR CAREGIVERS

Hardison et al. examined 2001 data related to the oral health status of children in Kentucky and compared this data to 1987 state and national survey data. The authors found that dental caries is a major health and early childhood development problem in high-risk preschool-age children in Kentucky. *Pediatric Dentistry* 25(4):365–372.

THE ASSOCIATION OF EARLY CHILDHOOD CARIES AND RACE/ETHNICITY AMONG CALIFORNIA PRESCHOOL CHILDREN

Shiboski et al. explored the role of race/ethnicity in the occurrence of early childhood caries (ECC) among preschool-age children in California, including children who were enrolled in Head Start (HS) and those who were not (non-HS). After controlling for socioeconomic status variables, the estimated risk for ECC was more than three times higher among HS Asians compared to HS whites and among non-HS African Americans and Asians compared to non-HS whites. *Journal of Public Health Dentistry* 63(1):38–46.

CARIES PREVALENCE IN NORTHWEST MICHIGAN MIGRANT CHILDREN

Chaffin et al. examined the prevalence of dental caries in a sample of Hispanic-American migrant workers' children and compared the results to those from a 1982 Michigan migrant study. Results indicated that caries declined between 1982 and 1999, but only in the permanent dentition. The caries level remained moderate to high in the primary dentition, and the caries burden was carried by a relatively small segment of the population. *Journal of Dentistry for Children* 70(2):124–129.

CARIES PREVALENCE OF CHILDREN IN AN INFANT ORAL HEALTH EDUCATIONAL PROGRAM AT A WIC CLINIC

Nurko et al. compared dental caries prevalence among children whose parents had previously participated in an infant oral health educational program (IOHEP) at a Special Supplemental Nutrition Program for Women, Infants and Children (WIC) clinic to the prevalence among children whose parents had not previously participated. One hundred and twenty children ages 1–5 participated in the study, 97 percent of whom were Hispanic. Findings indicate that previous participation of parents in an IOHEP was highly associated with fewer enamel carious lesions and lower decayed and filled teeth scores and that children whose parents reported brushing their child's teeth with fluoride had significantly lower caries prevalence. *Journal of Dentistry for Children* 70(3):231–234.

CARIES-RISK FACTORS FOR HISPANIC CHILDREN AFFECTED BY EARLY CHILDHOOD CARIES

Huntington et al. examined factors associated with early childhood caries (ECC) to develop a profile of risk factors for Hispanic families affected by this condition. Findings suggest that both feeding and nonfeeding practices influence susceptibility to and the course of ECC. *Pediatric Dentistry* 24(6):536–542.

CHANGES IN INCREMENTAL WEIGHT AND WELL-BEING OF CHILDREN WITH RAMPANT CARIES FOLLOWING COMPLETE DENTAL REHABILITATION

Thomas et al. assessed whether young children with early childhood caries who received complete dental rehabilitation under general anesthesia (1) weighed less preoperatively compared to national norms and (2) demonstrated significant improvement postoperatively in terms of percentile weight gain and/or quality of life indicators. *Pediatric Dentistry* 24(2):109–113.

CHILDREN'S FIRST DENTAL VISIT: ATTITUDES AND PRACTICES OF U.S. PEDIATRICIANS AND FAMILY PHYSICIANS

Ismail et al. surveyed family physicians and pediatricians about their recommendations and practices regarding a child's first dental visit. Results indicate that physicians decide on referral patterns based on a child's risk status. However, the majority of respondents do not regularly screen for early signs of early childhood caries. *Pediatric Dentistry* 25(5):425–430.

DENTAL CARIES AMONG DISADVANTAGED 3- TO 4-YEAR-OLD CHILDREN IN NORTHERN MANHATTAN

Albert et al. determined the prevalence of early childhood caries, the prevalence of untreated caries, and the ratio of posterior to anterior caries in a disadvantaged, predominantly Hispanic or African-American urban population. Study data were compared to data from the third National Health and Nutrition Examination Survey to assess the caries burden in the cohort. *Pediatric Dentistry* 24(3):229–233.

DENTAL CARIES AND BEVERAGE CONSUMPTION IN YOUNG CHILDREN

Marshall et al. examined associations among dental caries experience and intakes of dairy foods, beverages high in sugar, and nutrients and overall diet quality in young children. The authors found that children with caries had lower median intake of milk than children without caries and that children with caries had higher median intake of sugared soda pop, sugared beverages made from powder, and total sugared beverages than children without caries. *Pediatrics Electronic Pages* 112(3):e184–e191.

DENTAL CARIES EXPERIENCE IN A CONNECTICUT HEAD START PROGRAM IN 1991 AND 1999

Douglass et al. compared dental caries levels and patterns among children enrolled in Head Start in a fluoridated community. Findings indicate that overall prevalence of caries in the study population was lower in 1999 than 1991 but that children

with caries had more severe cases. *Pediatric Dentistry* 24(4):309–313.

DENTAL CARIES IN THE PRIMARY DENTITION: ASSESSING PREVALENCE OF CAVITATED AND NONCAVITATED LESIONS

Warren et al. developed dental caries diagnostic criteria specifically for the primary dentition and applied the criteria to examinations of 698 children as part of the Iowa Fluoride Study. Despite some concern with the reliability of diagnoses of d1 lesions (those with evidence of demineralization but no loss of enamel structure), it appears that the criteria are informative and useful. *Journal of Public Health Dentistry* 62(2):109–114.

THE DENTAL HOME: A PRIMARY CARE ORAL HEALTH CONCEPT

Nowak et al. provide a rationale for establishing a dental home and discuss what a family can expect once they find a dental home and what improvements in oral health might occur as a result of establishing a dental home. The authors conclude that a dental home can provide access to preventive and emergency services for children. Establishment of the dental home early in a child's life can facilitate prevention, early intervention, and referral, and can also reduce anxiety. *Journal of the American Dental Association* 133(1):93–98.

DENTAL VISITS AND PROFESSIONAL FLUORIDE APPLICATIONS FOR CHILDREN AGES 3 TO 6 IN IOWA

Levy et al. examined patterns related to having visited a dentist, having received a topical fluoride treatment, or both in a cohort of children ages 3 through 6 who had been followed longitudinally since birth. The authors found that (1) almost all the children who had not visited a dentist by age 3 had done so by age 6, (2) almost two-thirds of the children who had not received a topical fluoride treatment by age 3 had received one by age 6, (3) dental visit rates were higher among children from families with higher income levels and among families in which the mothers had higher education levels, and (4) children with dental caries were more likely to have received a

topical fluoride treatment than those without caries. *Pediatric Dentistry* 25(6):565–571.

DETERMINANTS OF HEALTH IN CHILDREN AND THE PROBLEM OF EARLY CHILDHOOD CARIES

Ismail reports that the management and prevention of early childhood caries (ECC) has focused on modifying the dental, infectious, and behavioral determinants of the disease. This concept paper expands the paradigm used to include an understanding of the etiology of ECC and to design programs to prevent and manage this condition. *Pediatric Dentistry* 25(4):328–333.

EARLY CHILDHOOD CARIES AND QUALITY OF LIFE: CHILD AND PARENT PERSPECTIVES

Filstrup et al. investigated the effects of early childhood caries (ECC) on children's oral health-related quality of life (QOL) before and 4 weeks after treatment, as assessed by the children themselves as well as by their parents or guardians. ECC and its treatment was found to significantly affect oral health-related QOL. *Pediatric Dentistry* 25(5):431–440.

EARLY CHILDHOOD CARIES-RELATED VISITS TO HOSPITALS FOR AMBULATORY SURGERY IN NEW YORK STATE

Wadhawan et al. assessed the utilization of ambulatory surgery at hospitals in New York for the treatment of early childhood caries (ECC). It was found that although ECC is preventable, it continues to be a significant problem among young children and results in a large number of ambulatory surgery visits. *Journal of Public Health Dentistry* 63(1):47–51.

FLUORIDE, BEVERAGES AND DENTAL CARIES IN THE PRIMARY DENTITION

Levy et al. examined dental caries development using longitudinally gathered fluoride exposure and dietary intake data in the Iowa Fluoride Study. Findings revealed that beverage components and toothbrushing made unique contribu-

tions to the caries experience. The authors found that although fluoride exposure was important, sugared beverages contributed substantially to caries risk, while water and milk consumption and frequent toothbrushing early had protective effects. *Caries Research* 37(3):157–165.

GUIDELINE ON INFANT ORAL HEALTH CARE

The American Academy of Pediatric Dentistry developed a policy statement on the infant oral health visit. The policy, originally adopted in 1986, was revised in 2001. *Pediatric Dentistry* 24(7):47.

MANAGEMENT OF CARIES IN THE CHILD THREE YEARS OF AGE AND YOUNGER: A SURVEY OF POST-DOCTORAL PEDIATRIC DENTISTRY PROGRAM DIRECTORS

Seale et al. surveyed pediatric dentistry postdoctoral program directors on educating students about the management of dental caries in infants and children ages 3 or younger. Medicaid was the major payer source for patients receiving care in postdoctoral programs, and program directors considered definitive therapy to be the most effective approach to managing caries in this population. *Pediatric Dentistry* 24(1):33–37.

ORAL HEALTH RISK ASSESSMENT TIMING AND ESTABLISHMENT OF THE DENTAL HOME

The American Academy of Pediatrics developed a policy statement on the risk factors for early childhood caries and on the importance of making appropriate decisions about intervention and referral timing. *Pediatrics* 11(5):1113–1116. Available at <http://aappolicy.aappublications.org/cgi/content/full/pediatrics;111/5/1113>.

ORAL HEALTH STATUS OF PRESCHOOL CHILDREN ATTENDING HEAD START IN MARYLAND, 2000

Vargas et al. assessed the oral health status of children in Maryland Head Start. The authors determined that dental caries was highly prevalent in

this population, pain due to caries was common, and there was little utilization of oral health care despite federally mandated Head Start and Medicaid requirements. *Pediatric Dentistry* 24(3):257–263.

PREVALENCE OF DENTAL CARIES AND ENAMEL DEFECTS IN CONNECTICUT HEAD START CHILDREN

Montero et al. investigated the prevalence of dental caries and enamel defects in a sample of predominantly African-American and Hispanic children from an inner-city Head Start program located in Connecticut. Findings indicate that the prevalence of caries and defects in these children was high, with most defects located on anterior teeth. Enamel defects were associated with increased caries incidence. *Pediatric Dentistry* 25(3):235–239.

PREVENTION OF EARLY CHILDHOOD CARIES IN NORTH CAROLINA MEDICAL PRACTICES: IMPLICATIONS FOR RESEARCH AND PRACTICE

Rozier et al. assessed the development, implementation, and preliminary outcomes of preventive dentistry programs in North Carolina that target infants and children from birth to age 35 months from families with low incomes. Preliminary results demonstrate that non-oral health professionals can integrate preventive oral health services into their practices. The program has increased access to preventive oral health services for young children enrolled in Medicaid whose access to dentists is restricted. *Journal of Dental Education* 67(8):876–885.

THE RELATIONSHIP BETWEEN HEALTHFUL EATING PRACTICES AND DENTAL CARIES IN CHILDREN AGED 2–5 YEARS IN THE UNITED STATES, 1988–1994

Dye et al. examined the relationship between dental caries in the primary dentition and healthy eating practices in young children. The odds of experiencing caries in the primary dentition were significantly greater in children who did not eat breakfast daily or who ate fewer than five servings of fruit and vegetables per day. *Journal of the American Dental Association* 135(1):55–66.

TOPICAL ANTIMICROBIAL THERAPY IN THE PREVENTION OF EARLY CHILDHOOD CARIES: A FOLLOW-UP REPORT

Lopez et al. assessed the efficacy of anti-microbial therapy in the prevention of early childhood caries (ECC). Topical anti-microbial therapy was found to increase disease-free survival in children at high risk for ECC. *Pediatric Dentistry* 24(3):204–206.

THE USE OF A CARIES-RISK ASSESSMENT TOOL FOR INFANTS, CHILDREN AND ADOLESCENTS

The American Academy of Pediatrics developed a policy statement on the use of a concise, practical tool to assist both oral health and non-oral health professionals in assessing levels of risk for caries development in infants, children, and adolescents. *Pediatric Dentistry* 24(7):15–17. Available at http://www.aapd.org/members/reference_manual/pdfs/02-03/Caries%20Risk%20Assess.pdf.

MATERIALS



MATERIALS

This list contains materials published from January 1999 to January 2004.

GENERAL INFORMATION

DENTAL CARIES IN PRESCHOOL CHILDREN: EPIDEMIOLOGY, MECHANISMS, PREVENTION, AND CARE DELIVERY

Tinanoff, N., Kanellis, M. J., and Vargas, C. 2003. *Dental caries in preschool children: Epidemiology, mechanisms, prevention, and care delivery*. Washington, DC: Children's Dental Health Project. 19 pp.

This paper explains the epidemiology of dental caries in preschool-age children, discusses indicators of caries risk in this population, and sets forth requirements for providing primary prevention of caries in preschool-age children, especially those at high risk for caries. The paper describes the consequences of caries in preschool-age children, the mechanisms of the carious process, caries risk and anticipatory guidance, preventive strategies, and delivery of diagnostic and preventive therapies. Statistical information is presented in tables throughout the paper.

Contact: National Maternal and Child Oral Health Resource Center, Georgetown University. Box 571272, Washington, DC 20057-1272. Telephone: (202) 784-9771; fax: (202) 784-9777; e-mail: info@mchoralhealth.org; Web site: <http://www.mchoralhealth.org>. Photocopy available at no charge.

EARLY CHILDHOOD CARIES: A TEAM APPROACH TO PREVENTION AND TREATMENT

Milgrom, P., and Weinstein, P. 1999. *Early childhood caries: A team approach to prevention and treatment*. Seattle, WA: University of Washington, Office of Continuing Dental Education. 148 pp.

This book, which is geared for both oral health and non-oral health professionals, discusses early

childhood caries (ECC) and methods of prevention and treatment. Topics include keys to treating preschool-age children, primary prevention of ECC using behavioral methods, effective chemoprevention of ECC, treatment when ECC is already present, preparing preschool-age children for treatment, and dealing with children's fears and pain. Also included are a list of resources, advice on dealing with children with specific emotional problems, materials to use with parents to help them reduce the use of bottles, and a bibliography.

Contact: University of Washington School of Dentistry, Continuing Dental Education. P.O. Box 357137, Seattle, WA 98795. Telephone: (206) 543-5444; fax: (206) 543-6465. \$34.95, including shipping and handling. ISBN 1-880291-02-9.

EARLY CHILDHOOD CARIES E.C.C.: A WISCONSIN RESOURCE DIRECTORY

Barbeau, L., Reagan, T., Dillon, M. T., Waite, S., Duwell, M., Hartmann, C., LeMay, W., Tavis, D. R., Steinmetz, M., and Salamon, A. 2000. *Early childhood caries E.C.C.: A Wisconsin resource directory*. Milwaukee, WI: Children's Health Alliance of Wisconsin. 29 pp.

This guide provides information on and resources for dealing with oral health and prevention of early childhood caries in Wisconsin. Topics include fluoride supplementation, basic oral hygiene, dental sealants, and recommendations for preventive oral health care. A list of pediatric dentists and a list of county health departments are also provided.

Contact: Children's Health Alliance of Wisconsin. 1533 North River Center Drive, Milwaukee, WI 53212. Telephone: (414) 266-6179; fax: (414) 266-6975; Web site: <http://www.healthysmilesforwi.org>. Available at no charge.

PEDIATRIC DENTISTRY DENTAL CARIES GUIDELINE

HealthPartners, Dental Division. 2000. *Pediatric dentistry dental caries guideline*. Minneapolis, MN: HealthPartners, Dental Division. 24 pp.

This guideline addresses the prevention, assessment, and management of dental caries affecting children from birth through age 12. The first part presents information drawn from evidence-based medical literature about fluoride and dental caries, dental caries risk, and sources of fluoride and its effects. Also presented are recommendations for the dentist and dental assistant. The second part provides protocols for examining and treating infants and children from birth through age 2 and for children ages 3–12. Appendices provide information about fluoride supplements and anticipatory guidance for children ages 1 through adolescence. A list of references and flow charts for risk assessment and treatment is included.

Contact: Susan Hahn, HealthPartners, Center for Health Promotion. 8100 34th Avenue South, P.O. Box 1309, Minneapolis, MN 55440-1309. Telephone: (952) 967-6795; fax: (952) 883-6767; e-mail: susan.h.hahn@healthpartners.com; Web site: <http://www.healthpartners.com>. Available at no charge.

PEDIATRIC DENTISTRY: INFANCY THROUGH ADOLESCENCE (3RD ED.)

Pinkham, J. R., Casamassimo, P. S., Fields, H. W., McTigue, D. J., and Nowak, A. (Eds.). 1999. *Pediatric dentistry: Infancy through adolescence* (3rd ed.). Philadelphia, PA: W. B. Saunders Company. 675 pp.

This textbook begins with extensive basic oral health information relevant to infants, children, and adolescents. The remainder of the book is divided into four sections organized by developmental stage. Section I covers conception to age 3, Section II covers the primary dentition years (ages 3 to 6), Section III covers the transitional years (ages 6 to 12), and Section IV covers adolescence. Each section begins with a chapter about the physical, cognitive, emotional, and social changes experienced during the age span discussed. Age-specific prevention, problems, and treatments are covered in subsequent chapters within each section. Congenital abnormalities and orthodontics are also addressed.

Contact: Elsevier, Health Sciences Division. 170 South Independence Mall, West, Philadelphia, PA 19106-3399. Telephone: (215) 238-7800, (800) 523-1649; fax: (215) 238-7883. \$79.00. ISBN 0-7216-8238-3.

PREVENTING DENTAL CARIES

Centers for Disease Control and Prevention. 2002. *Preventing dental caries*. Atlanta, GA: Centers for Disease Control and Prevention. 2 pp.

This fact sheet presents a snapshot of efforts to reduce dental caries among U.S. children. A brief statistical overview of dental caries is provided, along with an outline of community-based prevention strategies such as water fluoridation and school-based dental sealant programs. Also included is information on how these strategies help save money, samples of other effective prevention strategies, information on efforts in Ohio, and a review of *Healthy People 2010* oral health objectives.

Contact: Centers for Disease Control and Prevention. 1600 Clifton Road, N.E., Atlanta, GA 30333. Telephone: (404) 639-3311, (404) 639-3312; Web site: <http://www.cdc.gov>. Available at no charge from the Web site at http://www.cdc.gov/oralhealth/pdfs/dental_caries.pdf.

SMILE SURVEY 2000

Washington State Department of Health. 2001. *Smile survey 2000*. Olympia, WA: Washington State Department of Health, Maternal and Child Health. 40 pp.

This report presents data collected during Washington State's Smile Survey 2000. The report focuses on four groups of children: infants and toddlers, children from families with low incomes who attend preschool, American Indian/Alaska Native children who attend preschool and elementary school, and children who attend elementary school statewide. Data on dental decay are presented in the following areas: overall presence of decay, economic level, racial/ethnic background, access to oral health care, and access to dental sealants. Numerous charts, graphs, and tables are used to present data.

Contact: Washington State Department of Health, Office of Community and Family Health, Maternal and Child Health Programs, Maternal and Child Health Assessment Section. P.O. Box 47835, Olympia, WA 98504-7835. Telephone: (360) 236-3495; fax: (360) 236-2323. Available at no charge; also available at no charge from the Web site at <http://www.doh.wa.gov/Publicat/smilesurvey.pdf>.

EDUCATION AND TRAINING

ABC'S OF INFANT ORAL HEALTH CARE

American Academy of Pediatric Dentistry. 1999. *ABC's of infant oral health care*. Chicago, IL: American Academy of Pediatric Dentistry. 9 items.

This information package contains materials to assist dentists and their staffs in educating parents about the value of early intervention to prevent infant oral health problems, especially early childhood caries. It includes a videotape to acquaint the dentist and staff with the concepts of early intervention and with the program, a packet of risk-assessment interview forms, a packet of parent information forms, a laminated patient education flip chart, an anticipatory guidance chart for infants and children from birth to age 3, a reference card, a tent card for the reception area, a poster, and a first oral health exam bookmark for parents.

Contact: American Academy of Pediatric Dentistry. 211 East Chicago Avenue, Suite 700, Chicago, IL 60611-2663. Telephone: (312) 337-2169; fax: (312) 337-6329; Web site: <http://www.aapd.org>. \$125 (member); \$175 (nonmember).

ANTICIPATORY GUIDANCE FOR ORAL HEALTH

Association of Clinicians for the Underserved and Children's Dental Health Project. 2002. *Anticipatory guidance for oral health*. Tyson's Corner, VA: Association of Clinicians for the Underserved; Washington, DC: Children's Dental Health Project. 2 pp.

This laminated card provides guidance on oral health for health professionals working with new parents. Topics include diet, fluoridation, oral health visits, dental sealants, and toothbrushing. Two additional cards in the series provide guidance for infant oral health care, including the infant oral evaluation, prenatal counseling, and well-child visits through age 3. References and resources are provided.

Contact: Association of Clinicians for the Underserved. 1420 Spring Hill Road, Suite 600, Tysons Corner, VA 22102. Telephone: (703) 442-5318; fax: (703) 749-5348; e-mail: acu@clinicians.org; Web site: <http://www.clinicians.org>. \$4.00 per card

(member); \$6.00 per card (nonmember); \$12.00 per set (member); \$15.00 per set (nonmember).

BABY BOTTLE TOOTH DECAY "CHARCOAL TOOTH"

Madison Wisconsin Department of Public Health. 2002. *Baby bottle tooth decay "charcoal tooth."* Madison, WI: Madison Department of Public Health. 15 pp.

This laminated flip chart is culturally relevant to Hmong community members. It includes color photographs that illustrate the cause of early childhood caries and offer preventive strategies. Brief accompanying text is written in both English and Hmong.

Contact: Maureen Oostdik-Hurd, Madison Department of Public Health. 2705 East Washington Avenue, Madison, WI 53704. Telephone: (608) 294-5270; fax: (608) 246-5619; e-mail: moostdil@ci.madison.us; Web site: <http://www.ci.madison.wi.us/health>. \$35.00.

BABY BOTTLE TOOTH DECAY SLIDE PRESENTATION FOR WIC GROUPS

American Academy of Pediatric Dentistry. 1999. *Baby bottle tooth decay slide presentation for WIC groups*. Chicago, IL: American Academy of Pediatric Dentistry. 23 slides, 6 pp.

This script and set of slides on early childhood caries (ECC) is to be used in a presentation to Special Supplemental Nutrition Program for Women, Infants and Children (WIC) staff who provide nutrition counseling and education. The presentation helps staff recognize ECC and discusses how to prevent it. The staff can then educate parents and provide nutrition counseling.

Contact: American Academy of Pediatric Dentistry. 211 East Chicago Avenue, Suite 700, Chicago, IL 60611-2663. Telephone: (312) 337-2169; fax: (312) 337-6329; Web site: <http://www.aapd.org>. \$35.00.

**BASIC SCREENING SURVEYS:
AN APPROACH TO MONITORING
COMMUNITY ORAL HEALTH. (REV. ED.)**

Association of State and Territorial Dental Directors, with Ohio Department of Health. 2003. *Basic screening surveys: An approach to monitoring community oral health* (rev. ed.). Jefferson City, MO: Association of State and Territorial Dental Directors; Columbus, OH: Ohio Department of Health. 7 items.

This set of materials for training oral health screeners contains a manual, an appendix, a set of Epi Info files, a videotape, and three color reference guides (one for use in screening preschool-age children, one for school-age children, and one for adults). The materials can be used by screeners with or without oral health backgrounds. The materials also include a technical assistance request form, a planning guide, and an order form for a CD-ROM containing Power-Point presentations that may be adapted for use in training sessions. [Funded in part by the Maternal and Child Health Bureau]

Contact: Association of State and Territorial Dental Directors. 322 Cannondale Road, Jefferson City, MO 65109. Telephone: (573) 636-0453; fax: (573) 636-0454; e-mail: astdd@earthlink.net; Web site: <http://www.astdd.org>. Manual, appendix, Epi Info files, technical assistance order form, and planning guide are available at no charge from the Web site at http://www.astdd.org/?template=basic_screening.html. Videotape and reference guide are available for \$10 per set; Examiner training presentation on CD-ROM is available for \$10.

**CAVITY FREE KIDS: ORAL HEALTH
EDUCATION FOR PRESCHOOLERS AND
THEIR FAMILIES**

Huntley, B., and Hagen, J. 2003. *Cavity free kids: Oral health education for preschoolers and their families*. Seattle, WA: Washington Dental Service Foundation. 335 pp.

This curriculum includes information and activity suggestions for preschool teachers, family health advocates, oral health professionals, and nutrition coordinators to use in formulating sessions on the importance of oral health and proper oral health care. Sections include (1) how to use the curri-

culum, (2) why oral health, (3) a children's classroom curriculum, (4) a family curriculum, (5) implementing the curriculum, and (6) important supplements. Topics include tooth cleaning, the importance of healthy teeth, and guidelines for home visitors and parent meetings. Five sample presentations and oral health training agendas and materials are included. The supplements section provides guest speaker guidelines, song lyrics, a book list, and additional resources. Handouts and other reproducible materials are included throughout. The curriculum is extensively illustrated, and some materials are offered in Spanish.

Contact: Washington Dental Service Foundation. P.O. Box 75688, 9706 Fourth Avenue, N.E., Seattle, WA 98125-0688. Telephone: (206) 528-2331; fax: (206) 528-7373; e-mail: foundation@delta.dentalws.com; Web site: <http://www.ddpwa.com/wdsfoundation/wdsfoundation.htm>. Available in conjunction with train-the-trainer sessions only; host organization to assume printing costs.

**EARLY CHILDHOOD CARIES: A MEDICAL
AND DENTAL PERSPECTIVE ONLINE**

Phoenix College, Center for Health Professions. 2003. *Early childhood caries: A medical and dental perspective online*. Phoenix, AZ: Phoenix College, Center for Health Professions.

This online continuing education course presents current information on early childhood caries (ECC). Topics include the etiology of ECC, prevention strategies for infants and children under age 3, ECC screening methods, and rationale and techniques for the use of alternative restorative technique and fluoride varnishes.

Contact: Debby Kurtz-Weidinger. Phoenix College, Center for Health Professions, 1202 West Thomas Road, Phoenix, AZ 85013. Telephone: (602) 285-7331; e-mail: d.kurtz-weidinger@pcmail.maricopa.edu; Web site: <http://www.pc.maricopa.edu/departments/dental/online.htm>. Preview available at no charge from the Web site at <http://www.pc.maricopa.edu/departments/dental/online.htm>.

EARLY CHILDHOOD CARIES EDUCATION PACKET

Bruerd, B., Cateora, D., Loy, D., Sanzi-Schaedel, S., and Dieter, R. S. 1999. *Early childhood caries education packet*. Salem, OR: Oregon Department of Human Resources, Office of Medical Assistance Programs. 17 pp., 5 brochures, 5 additional items.

This packet of oral health education materials deals with oral hygiene and oral health care for pregnant women and their children. For parents, it includes fact sheets about prenatal oral health care and oral hygiene, prevention of early childhood caries, fluoride, and oral hygiene for infants and toddlers. It also includes five pamphlets on infant and child oral health, the first oral health visit, toothbrushing techniques, and thumbsucking. For health professionals, it contains a questionnaire on the packet's usefulness, a laminated map of Oregon showing the water supplies with fluoride, a laminated pediatric oral health reference card, a document about infant and toddler oral health examinations, and a fact sheet listing the periodicity of oral health services for infants and children. A list of resources and order information are also included.

Contact: National Maternal and Child Oral Health Resource Center, Georgetown University. Box 571272, Washington, DC 20057-1272. Telephone: (202) 784-9771; fax: (202) 784-9777; e-mail: info@mchoralhealth.org; Web site: <http://www.mchoralhealth.org>. Available for loan; selected portions of the packet are available at no charge from the Web site at <http://www.ohd.hr.state.or.us/dental/eccp/p-toc.cfm>.

EARLY CHILDHOOD CARIES: TRAININGS AND PROTOCOLS

Multnomah County Health Department, School/Community Dental Programs. 2002. *Early childhood caries: Trainings and protocols*. Portland, OR: Multnomah County Health Department, School/Community Dental Programs. ca. 70 pp.

This manual outlines training for early childhood caries prevention for non-oral health professionals. In addition to program goals and objectives and handouts, the manual includes information on the fluoride varnish program, the fluoride drop program, the yearly curriculum for infants and children from birth to age 3, and the yearly cur-

riculum for pregnant women. The manual also contains illustrations, question sheets, checklists, sample forms, and handouts written in English, Vietnamese, Spanish, and Russian.

Contact: LeAnn Dooley, Multnomah County Health Department, School/Community Dental Health Care Programs. 2505 S.E. 11th Avenue, Portland, OR 97202. Telephone: (503) 988-3905; fax: (503) 988-4133; e-mail: leann.l.dooley@co.multnomah.or.us. Available at no charge.

HEAD START ORAL HEALTH AWARENESS LESSON PLANS: A TEACHER'S GUIDE FOR CREATING HEALTHY SMILES

Maryland Department of Health and Mental Hygiene, Office of Oral Health and Head Start Oral Health Workgroup. 2002. *Head Start oral health awareness lesson plans: A teacher's guide for creating healthy smiles*. Baltimore, MD: Maryland Department of Health and Mental Hygiene, Office of Oral Health. 61 pp.

These lesson plans were developed for Head Start classrooms in Maryland. The lesson plans contain activities, songs, and projects intended to help introduce good oral health habits to young children. Also included are take-home letters for parents to reinforce the concepts learned and to encourage them to participate in the learning process. Lesson plan topics include awareness of the mouth; plaque, cavities, and toothbrushing; visiting the dentist; and nutrition and wise food choices. Each lesson plan includes a post-lesson survey.

Contact: Maryland Department of Health and Mental Hygiene, Office of Oral Health. 201 West Preston Street, Third Floor, Baltimore, MD 21201. Telephone: (410) 767-5300; fax: (410) 767-7106; e-mail: oralhealth@dhmh.state.md.us; Web site: <http://www.fha.state.md.us/oralhealth>. Available at no charge from the Web site at <http://www.fha.state.md.us/oralhealth/html/hsplan.html>.

HEAD START STAFF TRAINING MODULES

Bruerd, B. 1999. *Head Start staff training modules*. Portland, OR: Indian Health Service. 9 items.

This information package contains nine modules for training Head Start staff on several topics, including oral health; nutrition; prevention of

early childhood caries; and the Bright Smiles, Bright Futures program. Also included are modules on mental health, health services advisory committees, Medicaid enrollment, performance standards, and tracking. Each module includes information on principles of adult education, effective presentations, tips for trainers, training objectives, developing a training plan, and Early Head Start. Resources are provided, along with master copies of handouts for replicating.

Contact: Northwest Portland Area Indian Health Board, Northwest Tribal Dental Support Center. The EpiCenter, 527 S.W. Hall Street, Suite 300, Portland, OR 97201. Telephone: (503) 228-4185; fax: (503) 228-8182; Web site: <http://www.npaihb.org/epi/dental/dental.htm>. Available at no charge.

A HEALTH PROFESSIONAL'S GUIDE TO PEDIATRIC ORAL HEALTH MANAGEMENT

Holt, K., and Barzel, R. 2003. *A health professional's guide to pediatric oral health management*. Washington, DC: National Maternal and Child Oral Health Resource Center, Georgetown University.

This guide is a series of seven self-contained online modules designed to assist health professionals in managing the oral health of infants and young children. The modules include information on performing oral screenings to identify infants and children at increased risk for oral health problems, offering referrals to oral health professionals, and providing parents with anticipatory guidance. Module titles are (1) an introduction to infants' and young children's oral health, (2) managing infants' and young children's oral health, (3) oral conditions and abnormalities, (4) prevention of oral disease, (5) nonnutritive sucking habits, (6) oral injury, and (7) infants and young children with special health care needs. Each module includes an overview, learning objectives, key points, a self-assessment quiz, references, and additional resources. The content of the modules was adapted from *Oral Health Management of Pediatric Patients for Non-Oral Health Professionals: A Study Guide*, prepared by Arthur J. Nowak, Center for Training in Pediatric Dentistry, University of Iowa. [Funded by the Maternal and Child Health Bureau]

Contact: National Maternal and Child Oral Health Resource Center, Georgetown University. Box 571272, Washington, DC 20057-1272. Telephone:

(202) 784-9771; fax: (202) 784-9777; e-mail: info@mchoralhealth.org; Web site: <http://www.mchoralhealth.org>. Available at no charge from the Web site at <http://www.mchoralhealth.org/PediatricOH/index.htm>.

HEALTHY SMILE, HAPPY CHILD: EARLY CHILDHOOD CARIES PREVENTION

Nevada Bureau of Family Health Services, Maternal and Child Health Oral Health Initiative. 2002. *Healthy Smile, Happy Child: Early childhood caries prevention*. Carson City, NV: Nevada Bureau of Family Health Services, Maternal and Child Health. 4 items.

This training aid/kit contains materials on early childhood caries prevention and fluoride varnish, including a brochure, anticipatory guidance curriculum, and presenter manuals. The curriculum includes schedules (prenatal to age 2) and resources for oral health care. The accompanying presenter manual includes class objectives, an outline, and participation notes, as well as camera-ready copies for making PowerPoint slides and a post-training evaluation form. A separate manual provides information for health professionals on fluoride varnish application, as well as parent information and consent forms (in English and Spanish). [Funded by the Maternal and Child Health Bureau]

Contact: Christine Forsch, Nevada Bureau of Family Health Services, Maternal and Child Health, Nevada Health Division. 505 East King Street, Room 200, Carson City, NV 89701-4792. Telephone: (775) 684-4285; fax: (775) 684-4245. Available at no charge; also available at no charge from the Web site at <http://www.mchoralhealth.org/materials/multiples/healthysmile.html>.

KEEP YOUR BABY SMILING . . . PREVENT EARLY CHILDHOOD TOOTH DECAY

Betterley, C., Dobson, B., and Steffen, J. 2000. *Keep your baby smiling . . . Prevent early childhood tooth decay*. Ames, IA: University Extension, Iowa State University; and Des Moines, IA: Iowa Department of Public Health, Bureau of Nutrition and WIC. 2 pp.

This fact sheet explains how to prevent early childhood caries. It includes a checklist of risk factors, tips for putting an infant to bed without a

bottle, and instructions for protecting teeth during infancy and early childhood. Pictures show mild, moderate, and severe tooth decay. One side of the fact sheet is in English, and the other side is in Spanish.

Contact: Connie Betterley, Iowa State University, Extension Distribution Center. 119 Printing and Publications Building, Ames, IA 50011-3171. Telephone: (515) 294-5247; fax: (515) 294-2945; Web site: <http://www.exnet.iastate.edu>. Single copies available at no charge; each additional copy is \$0.10, plus shipping and handling. SP113.

LOOK MOM—NO CAVITIES!: A BOOK ON HOW TO RAISE A CAVITY-FREE CHILD (2ND ED.)

George, F. G. 2001. *Look mom—No cavities!: A book on how to raise a cavity-free child* (2nd ed.). Buffalo, NY: PDC Press, Inc. 87 pp.

This book for consumers discusses the importance of keeping young children's teeth cavity free and presents strategies for doing so. Topics include advances in oral health technology, lowering and fighting bacteria levels, early childhood caries, choosing toothpaste and toothbrushes, flossing techniques, food choices, fluoride, dental sealants, and partnering with the dentist. The final chapter contains several checklists about what dentists and parents can do to help keep the teeth of children of different ages cavity free. The book concludes with an index.

Contact: PDC Press. P.O. Box 548, Buffalo, NY 14231. Telephone: (888) 292-1991; fax: (716) 633-2435; e-mail: GregGeorge@lookmom.com; Web site: <http://www.lookmom.com>. \$14.95, plus shipping and handling; may be ordered from the Web site. ISBN 0-9662475-3-1.

LOOK MOM—NO CAVITIES!: A VIDEO DESIGNED TO HELP RAISE A CAVITY-FREE CHILD

George, F. G. 2001. *Look mom—No cavities!: A video designed to help raise a cavity-free child*. Buffalo, NY: PDC Press, Inc. 1 videotape (30 minutes, VHS 1/2 inch).

This videotape, narrated by Gregory F. George, D.D.S., provides parents with information on how to avoid tooth decay in children. The videotape

(1) describes the reasons for striving to raise a cavity-free child (e.g., avoiding pain, infection, unsightly appearance, and skeletal damage), (2) explains how cavities form, (3) describes how to prevent cavities from forming, (4) demonstrates how dental sealants are applied, (5) discusses early childhood caries, (6) recommends foods that promote oral health, (7) demonstrates how to brush and floss, (8) discusses how to choose a toothbrush, (9) demonstrates how to clean teeth with braces, and (10) includes a question-and-answer session addressing some common concerns parents have about children's oral health.

Contact: PDC Press. P.O. Box 548, Buffalo, NY 14231. Telephone: (888) 292-1991; fax: (716) 633-2435; e-mail: GregGeorge@lookmom.com; Web site: <http://www.lookmom.com>. \$14.95, plus shipping and handling; may be ordered from the Web site. ISBN 0-9662475-4-X.

MEDICAL PROVIDERS ORAL HEALTH EDUCATION PROJECT: NEW HAMPSHIRE 2002–2005

Endowment for Health. 2002. *Medical Providers Oral Health Education Project: New Hampshire 2002–2005*. Concord, NH: Endowment for Health. 26 pp.

This resource describes a project to educate physicians and dental hygienists about dental caries in infants and children from birth through age 3. Materials include age-specific forms and handouts, such as questionnaires, assessment and recommendation forms, and protocols. The resource also provides contact information for additional program details.

Contact: Endowment for Health. 14 South Street, Concord, NH 03301. Telephone: (603) 228-2448; fax: (603) 228-1304; e-mail: info@endowmentforhealth.org; Web site: <http://www.endowmentforhealth.org>. Available at no charge from the Web site at <http://www.mchoralhealth.org/pdfs/medicalprovOHed.pdf>.

OPEN WIDE: ORAL HEALTH TRAINING FOR NON-DENTAL HEALTH AND HUMAN SERVICES PROVIDERS

Connecticut Department of Public Health, Oral Health Unit. 2002. *Open wide: Oral health train-*

ing for non-dental health and human services providers. Hartford, CT: Connecticut Department of Public Health, Oral Health Unit. 24 items.

This curriculum is designed for the oral health training of nondental health and human services providers, including physicians, nurses, nutritionists, child care workers, and others. It is divided into five lessons: dental decay, early childhood caries, risk factors for dental decay, prevention, and what to do and how to do it. Each lesson consists of a statement of purpose, a lesson overview, learning goals, training session methods and activities, technical and factual information for developing lesson plans, and key terms. A glossary of terms is included. Appendices include materials such as sample educational brochures; printed PowerPoint presentation slides; a laminated reference chart; screening checklist labels; a CD-ROM; and two videotapes, one in English and one in Spanish, titled *Baby Teeth: Love 'Em and Lose 'Em*. A directory of towns in Connecticut with fluoridated public water supply systems is also included.

Contact: National Maternal and Child Oral Health Resource Center, Georgetown University. Box 571272, Washington, DC 20057-1272. Telephone: (202) 784-9771; fax: (202) 784-9777; e-mail: info@mchoralhealth.org; Web site: <http://www.mchoralhealth.org>. Available for loan; overview, lessons, and PowerPoint presentations available at no charge from the Web site at http://oralhealth.infostats.com/test/publications_reports.html.

ORAL HEALTH PROMOTION AND DISEASE PREVENTION MANUAL

Northwest Portland Area Indian Health Board, Dental Support Center. 2001. *Oral health promotion and disease prevention manual*. Portland, OR: Northwest Portland Area Indian Health Board, Dental Support Center. 33 pp.

This manual is designed for providers of oral health services to Native American tribes in the Portland, Oregon, area. It outlines information about both clinic- and community-based prevention programs. The first section focuses on individualized prevention planning, chemotherapeutics for preventing dental caries, fluorides, dental sealants, dietary counseling, oral hygiene instruction and prophylaxis, periodontal disease preven-

tion, and prevention of oral and pharyngeal cancers. The second section addresses community-based approaches to medical staff training, water fluoridation, school-based fluoride and dental sealant programs, and programs for early childhood caries prevention. References, resources, charts, checklists, and promotional materials are also provided.

Contact: Northwest Portland Area Indian Health Board, Northwest Tribal Dental Support Center. The EpiCenter, 527 S.W. Hall Street, Suite 300, Portland, OR 97201. Telephone: (503) 228-4185; fax: (503) 228-8182; Web site: <http://www.npaihb.org/epi/dental/dental.htm>. Available at no charge.

ORAL HEALTH TIDBITS

U.S. Food and Nutrition Information Center. 2003. *Oral health tidbits*. Beltsville, MD: U.S. Food and Nutrition Information Center. 4 pp.

This fact sheet provides information about tooth decay and early childhood caries (ECC). Topics include ECC prevalence and etiology; foods, snacking, and oral health; oral health and infants, children, and pregnant women; breastfeeding and ECC; and the Special Supplemental Nutrition Program for Women, Infants and Children (WIC). The fact sheet also provides references and a chart illustrating the dental caries process.

Contact: U.S. Food and Nutrition Information Center. National Agricultural Library, 10301 Baltimore Avenue, Room 105, Beltsville, MD 20705-2351. Telephone: (301) 504-5719; fax: (301) 504-6409; e-mail: fnic@nal.usda.gov; Web site: <http://www.nal.us.usda.gov/fnic>. Available at no charge from the Web site at <http://www.nal.usda.gov/wicworks/Topics/oralhealth.pdf>.

PROJECT: PREVENTION! EARLY CHILDHOOD CAVITIES PREVENTION PROVIDER TRAINING MANUAL

Office of Medical Assistance Programs, Oregon Department of Human Services. 2001. *Project: PREVENTION! Early childhood cavities prevention provider training manual*. Salem, OR: Oregon Department of Human Services, Office of Medical Assistance Programs. 1 v.

This manual contains materials from Project: PREVENTION! workshops on early childhood caries

(ECC) prevention that were held in Oregon for dentists, obstetricians, pediatricians, and family practice physicians. Topics include an overview of the project, ECC prevention guidelines and tools for oral health care organizations, systemic and oral health assessment documentation, prevention and effective family education, making referrals to an oral health professional, dental techniques, pharmaceutical product information, project implementation and resources, and additional support materials and journal articles.

Contact: Deborah Cateora, Oregon Department of Human Services, Office of Medical Assistance Programs. 500 Summer Street, N.E., Salem, OR 97310-1014. Telephone: (503) 945-6921, (503) 945-5772; fax: (503) 373-7689; e-mail: deborah.cateora@state.or.us; Web site: <http://www.dhs.state.or.us>. Contact for cost information.

SHOW ME YOUR SMILE!

Missouri Coalition for Oral Health Access. 2002. *Show me your smile!* Jefferson City, MO: Missouri Coalition for Oral Health Access. 3 items.

This oral health promotion kit, which is aimed at parents, includes a flipchart, brochure, and magnet. These materials provide information on the development of dentition in infants and young children as well as on basic oral health care during pregnancy and during infancy and early childhood (birth through age 5). Information on tooth decay and the importance of preventive treatment (e.g., the use of fluoride and fluoride varnish) to children's oral health is also included.

Contact: Missouri Primary Care Association, Coalition for Oral Health Access. 3325 Emerald Lane, Jefferson City, MO 65109. Telephone: (573) 636-4222; fax: (573) 636-4585; e-mail: info@mo-pca.org; Web site: <http://www.mo-pca.org/oralhealth.htm>. Flipcharts are available for \$6.50 each plus shipping and handling; brochures are available for \$.25 each plus shipping and handling; magnets are no longer available.

SOUNDBITES: NUTRITION AND ORAL HEALTH GUIDELINES FOR PREGNANT WOMEN, INFANTS, AND YOUNG CHILDREN—VIDEO AND VIDEO GUIDEBOOK

Owens, A., and Palmer, C. 2002. *Soundbites: Nutrition and oral health guidelines for pregnant women, infants, and young children—Video and video guidebook*. Boston, MA: Frances Stern Nutrition Center, Tufts University School of Dental Medicine. 29 pp., 1 videotape (15 minutes, VHS 1/2 inch).

This videotape and guidebook are designed to help promote good nutrition and oral health for pregnant women, infants, children, and infants' and children's caregivers. The videotape discusses common oral health topics such as care of the mouth, nutrition to promote good oral health, and how to prevent common childhood oral health problems. The guidebook includes the following sections: pregnancy, birth to 6 months, 6 months to 1 year, 1 year to 2 years, 2 years to 3 years, and children with special health care needs. Additional sections include a review of the Soundbites program goals and suggestions for learning; a discussion of the importance of nutrition and oral health care during pregnancy, infancy, and early childhood; a videotape; and an evaluation form.

Contact: Carole A. Palmer, Tufts-New England Medical Center, Francis Stern Nutrition Center. 750 Washington Street, NEMC #783, Boston, MA 02111. Telephone: (617) 636-6808, (617) 636-5273; fax: (617) 636-6834; e-mail: carole.palmer@tufts.edu; Web site: <http://www.nemc.org/fsnc>. \$50.00.

WIC LESSON PLANS

Maryland Department of Health and Mental Hygiene, Office of Oral Health. ca. 2003. *WIC lesson plans*. Baltimore, MD: Maryland Department of Health and Mental Hygiene, Office of Oral Health. 32 pp.

This series of oral health lesson plans was developed for use by counselors in the Special Supplemental Nutrition Program for Women, Infants and Children (WIC). The lesson plans introduce mothers to proper oral health for their children, good nutrition for oral health, their child's first oral health visit, and oral health for pregnant women. Each lesson plan is accompanied by an activity

page for parents and children to complete together. Coordinating bulletin board layouts are also available for use in conjunction with the lesson plans or alone.

Contact: Maryland Department of Health and Mental Hygiene, Office of Oral Health. 201 West Preston Street, Third Floor, Baltimore, MD 21201. Telephone: (410) 767-5300; fax: (410) 767-7106; e-mail: oralhealth@dhmh.state.md.us; Web site: <http://www.fha.state.md.us/oralhealth>. Available at no charge from the Web site at <http://www.fha.state.md.us/oralhealth/html/wicplan.html>.

YOUR BABY'S TEETH

Utah Department of Health, Oral Health Program. 2003. *Your baby's teeth*. Salt Lake City, UT: Utah Department of Health, Oral Health Program. 2 pp.

This brochure for parents of young children in Utah describes how an infant's oral health affects overall health. The brochure provides tips on infant oral health and includes information on teething, early childhood caries, the importance of fluoride, and when to begin seeing a dentist.

Contact: Peggy Bowman, Utah Department of Health, Oral Health Program. P.O. Box 142001, Salt Lake City, UT 84114-2001. Telephone: (801) 538-9177; fax: (801) 538-9440; Web site: <http://www.health.utah.gov/oralhealth>. Single copies available at no charge.

POLICY

EARLY CHILDHOOD CAVITIES PREVENTION: AN OPPORTUNITY FOR OREGON'S DENTAL AND HEALTH SYSTEMS

Early Childhood Cavities Prevention Steering Committee, Oregon Health Plan Project: PREVENTION! Task Force, and Oregon Health Plan Medical and Dental Directors. 2001. *Early childhood cavities prevention: An opportunity for Oregon's dental and health systems*. Salem, OR: Oregon Department of Human Services, Office of Medical Assistance Programs. 13 pp.

This report provides a proposed road map for a systemic approach to decreasing the incidence of early childhood caries (ECC) in Oregon, where it is on the rise. The proposed approach includes

preventing and treating oral disease in pregnant women; assessing and treating infants and children from birth to age 24 months; providing preventive education for parents; training the health professional to recognize ECC; and increasing oral health professional training and participation in the program. The report contains guidelines, models, outcome measures, and Web and print resources for additional information.

Contact: Deborah Cateora, Oregon Department of Human Services, Office of Medical Assistance Programs. 500 Summer Street, N.E., Salem, OR 97310-1014. Telephone: (503) 945-6921, (800) 336-6016, (503) 945-5772; fax: (503) 373-7689; e-mail: deborah.cateora@state.or.us; Web site: <http://www.dhs.state.or.us>. Contact for cost information.

EARLY CHILDHOOD DENTAL CARIES

Platt, L. J., and Cabezas, M. C. 2000. *Early childhood dental caries*. Los Angeles, CA: UCLA Center for Healthier Children, Families and Communities. 32 pp. exec. summ. (4 pp.).

This report reviews the prevalence of early childhood caries (ECC) in children in California and discusses access (and barriers to access) to treatment of the disease. The report evaluates existing systems and programs in the state and makes recommendations for comprehensive change that will allow communities to control the disease through prevention. A review of research on ECC, a bibliography, and references are included in the report.

Contact: UCLA Center for Healthier Children, Families and Communities, University of California, Los Angeles. 1100 Glendon Avenue, Suite 850, Los Angeles, CA 90024. Telephone: (310) 794-2583; fax: (310) 794-2728; e-mail: chcfc@ucla.edu; Web site: <http://healthychild.ucla.edu>. \$5.00; also available at no charge from the Web site at [http://149.142.172.254/publications/Documents/Early childhood dental report0300.pdf](http://149.142.172.254/publications/Documents/Early%20childhood%20dental%20report0300.pdf).

EARLY CHILDHOOD DENTAL CARIES: POLICY BRIEF

Platt, L. J., and Cabezas, M. C. 2000. *Early childhood dental caries: Policy brief*. Los Angeles, CA: UCLA Center for Healthier Children, Families and Communities. 4 pp.

This policy brief summarizes a report on the prevalence of early childhood caries (ECC) in children in California. The brief (1) discusses oral health and early childhood development, (2) evaluates four existing systems and programs in the state that provide support for oral health services for some children, and (3) suggests integrating and coordinating oral health services with children's health care, and integrating and coordinating funding for such services with funding for children's health care, as well. The policy brief also recommends steps that communities can take to prevent ECC.

Contact: UCLA Center for Healthier Children, Families and Communities, University of California, Los Angeles. 1100 Glendon Avenue, Suite 850, Los Angeles, CA 90024. Telephone: (310) 794-2583; fax: (310) 794-2728; e-mail: chcf@ucla.edu; Web site: <http://healthychild.ucla.edu>. Available at no charge from the Web site at <http://149.142.172.254/publications/Documents/dentalbf.pdf>.

KEEPING HEALTH IN HEAD START: LESSONS LEARNED FROM DENTAL CARE

Children's Dental Health Project. 2003. *Keeping health in Head Start: Lessons learned from dental care*. Washington, DC: Children's Dental Health Project. 2 pp.

This brief discusses the proposed changes to transfer Head Start program oversight to several demonstration states, giving them the authority to determine the range of services provided to children, including oral health care services. Topics include the impact on the oral health of children from families with low incomes who are served by Head Start programs; a review of Head Start oral health care service requirements; suggested congressional opportunities to improve oral health services in Head Start; and lessons learned about the association between oral health care and school readiness.

Contact: Mike Ambrose, Children's Dental Health Project. 1990 M Street, N.W., Suite 200, Washington, DC 20036. Telephone: (202) 833-8288; fax: (202) 318-0667; e-mail: mambrose@cdhp.org; Web site: <http://www.cdhp.org>. Available at no charge from the Web site at <http://www.cdhp.org/downloads/head%20start%20brief%207-20-03.pdf>.

NIH CONSENSUS DEVELOPMENT CONFERENCE ON DIAGNOSIS AND MANAGEMENT OF DENTAL CARIES THROUGHOUT LIFE, MARCH 26–28, 2001

Horowitz, A., Selwitz, R. H., Kleinman, D. V., Ismail, A. I., and Bader, J. D. (Eds.). 2001. NIH Consensus Development Conference on Diagnosis and Management of Dental Caries Throughout Life, March 26–28, 2001 [special issue]. *Journal of Dental Education* 65(10):935–1184.

This special issue of the *Journal of Dental Education* is dedicated to the Consensus Development Conference on Diagnosis and Management of Dental Caries Throughout Life, sponsored by the National Institute of Dental and Craniofacial Research and the National Institutes of Health Office of Medical Applications of Research. Included are lists of members of the planning committee and the consensus development panel as well as manuscript reviewers. In addition to welcoming remarks, introductions, and an agenda, 34 conference papers with references are included. The final article is the consensus development conference statement that addresses six key questions about dental caries. An appendix for independent reviewers that offers search strategies is also included.

Contact: American Dental Education Association, Client Service Department. 1625 Massachusetts Avenue, N.W., Suite 600, Washington, DC 20036-2212. Telephone: (800) 353-2237, (202) 667-9433; fax: (202) 667-0642; Web site: <http://www.adea.org>. \$7.50 (member) per single issue; \$15.00 (nonmember) per single issue.

NIH CONSENSUS DEVELOPMENT CONFERENCE ON DIAGNOSIS AND MANAGEMENT OF DENTAL CARIES THROUGHOUT LIFE: PROGRAM AND ABSTRACTS

National Institute of Dental and Craniofacial Research. 2001. *NIH Consensus Development Conference on Diagnosis and Management of Dental Caries Throughout Life: Program and abstracts*. Bethesda, MD: National Institute of Dental and Craniofacial Research. 190 pp.

This publication provides the program and abstracts from the Consensus Development Con-

ference on Diagnosis and Management of Dental Caries Throughout Life, which was sponsored by the National Institute of Dental and Craniofacial Research and the National Institutes of Health Office of Medical Applications of Research. The program provides abstracts for the following key issues: (1) methods for reviewing diagnosis and management methods for caries, (2) detecting early and advanced dental caries, (3) indicators for risk of dental caries, (4) the primary prevention of dental caries, (5) methods for stopping or reversing early carious lesions, and (6) clinical decisions in caries management. The program also identifies panel participants, speakers, planning committee members, and sponsoring agencies. Most abstracts contain tables, figures, charts, and/or references.

Contact: National Institute of Dental and Craniofacial Research, Public Information and Liaison Branch. 45 Center Drive, MSC 6400, Bethesda, MD 20892-6400. Telephone: (301) 496-4261; e-mail: nidcrinfo@mail.nih.gov; Web site: <http://www.nidcr.nih.gov>. Available at no charge.

SERVING AMERICA'S YOUNGEST: A SNAPSHOT OF EARLY HEAD START CHILDREN, FAMILIES, TEACHERS, AND PROGRAMS IN 2002

Irish, K., Schumacher, R., and Lombardi, J. 2003. *Serving America's youngest: A snapshot of Early Head Start children, families, teachers, and programs in 2002*. Washington, DC: George Washington University, Center for Law and Social Policy. 7 pp.

This policy brief, the third in a series of Head Start Program Information Report (PIR) data analyses, examines Early Head Start PIR data from 2001 to 2002, describes the unique features of the program, and discusses these features within the context of the overall Head Start program. Sections give overviews of findings from the following groups participating in the Early Head Start program: children and pregnant women; families; and teachers, home visitors, and programs. The brief provides data on the number and ages of children and pregnant women enrolled in Early Head Start and the services utilized by each group. The brief also includes data on education levels, employment status, and child care needs of families participating in the program. Information on child care arrangements, the receipt of

family services, and the educational qualifications of teachers and home visitors is also presented.

Contact: George Washington University, Center for Law and Social Policy. 1015 15th Street, N.W., Suite 400, Washington, DC 20005. Telephone: (202) 842-8000; fax: (202) 842-2885; e-mail: info@clasp.org; Web site: <http://www.clasp.org>. Available at no charge from the Web site at http://www.clasp.org/DMS/Documents/1056552655.59/HS_brief3.pdf.

PROGRAMS

ABCD: A MANUAL FOR DENTAL PROVIDERS

University of Washington, Department of Pediatric Dentistry and Washington State Department of Social and Health Services, Division of Client Services. 2001. *ABCD: A manual for dental providers*. Seattle, WA: Access to Baby and Child Dentistry Program. 84 pp.

This guide is for clinicians who wish to implement effective preventive and early intervention oral health therapies for infants and toddlers. It includes information on *Bright Futures in Practice: Oral Health*, examination of infants and toddlers, family oral health education, prevention of oral disease, treatment guidelines for pre-cooperative children and pregnant women, restorative dentistry, initial assessment and management of infection and trauma, and how to make a referral. The appendices outline benefits, tips and information sources for the Access to Baby and Child Dentistry Program (ABCD) and also include handouts and brochures.

Contact: University of Washington, Department of Pediatric Dentistry. Box 356365, D322/D323, Seattle, WA 98195-6365. Telephone: (206) 543-3525; fax: (206) 616-2612; Web site: <http://www.dental.washington.edu/pedo>. Available at no charge from the Web site at <http://www.dental.washington.edu/pedo/AllPages/abcd.htm>.

ACCESS TO BABY AND CHILD DENTISTRY: SUPPLEMENTAL BILLING INSTRUCTIONS

Washington State Department of Social and Health Services, Medical Assistance Administration. 1999. *Access to Baby and Child Dentistry: Supplemental billing instructions*. Olympia, WA: Washington State Department of Social and Health Service, Medical Assistance Administration. 23 pp.

This manual explains billing procedures for the Access to Baby and Child Dentistry (ABCD) program in Washington. The program is a state initiative that aims to increase access to oral health services for infants, toddlers, and preschool-age children eligible for Medicaid. The manual begins by explaining the ABCD program, client eligibility, and family oral health education. It continues with a discussion of billing procedures, fee schedules, and instructions for completing the American Dental Association claim form.

Contact: Washington State Department of Social and Health Services, Medical Assistance Administration. P.O. Box 9245, Olympia, WA 98507-9245. Telephone: (800) 562-6188; Web site: <http://maa.dshs.wa.gov>. Available at no charge. WAC 388-535-1300.

FEDERAL AGENCIES AND NATIONAL ORGANIZATIONS



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ACADEMY OF GENERAL DENTISTRY

211 East Chicago Avenue, Suite 900
Chicago, IL 60611-1999
Phone: (888) 243-3368 (AGG DENT)
Fax: (312) 440-0559
Web site: <http://www.agd.org>

The Academy of General Dentistry (AGD) services the needs of general dentists, represents their interests, and fosters their continued proficiency through quality continuing oral health education. AGD's Web site features information about annual conferences, membership, and publications. In addition, the site provides links to consumer fact sheets on various oral health topics.

AMERICAN ACADEMY OF PEDIATRIC DENTISTRY

211 East Chicago Avenue, Suite 700
Chicago, IL 60611-2663
Phone: (312) 337-2169
Fax: (312) 337-6329
Web site: <http://www.aapd.org>

The American Academy of Pediatric Dentistry (AAPD) works to advance the specialty of pediatric dentistry through practice, education, and research. AAPD's Web site for health professionals and families includes information on subjects ranging from caring for infants' teeth to early orthodontic care. The site also provides a directory of advanced education programs, continuing education resources, and information on the annual session.

AMERICAN ASSOCIATION OF COMMUNITY DENTAL PROGRAMS

c/o Larry Hill, D.D.S., M.P.H., President
Office of Community Dental Programs
Cincinnati Health Department
3101 Burnet Avenue
Cincinnati, OH 45229
Phone: (513) 357-7380
Fax: (513) 357-7385
E-mail: larry.hill@cincinnati_oh.gov

The American Association of Community Dental Programs (AACDP) supports the efforts of those with an interest in serving the oral health needs of vulnerable populations at the community level. AACDP members include staff of local and county health departments and community-based organizations with an interest in oral health issues and access to care. The association publishes a newsletter, sponsors training seminars, responds to consumer inquiries, and provides reference information.

AMERICAN ASSOCIATION OF PUBLIC HEALTH DENTISTRY

1224 Centre West, Suite 400B
Springfield, IL 62704
Phone: (217) 391-0218
Fax: (217) 793-0041
Web site: <http://www.aaphd.org>

The American Association of Public Health Dentistry (AAPHD) is committed to advancing oral disease prevention and health promotion by educating health professionals and the public. AAPHD's Web site provides links to sites pertaining to oral-health-related organizations and agencies, directories for oral health resources, patient information, databases, and journals.

AMERICAN ASSOCIATION OF WOMEN DENTISTS

330 South Wells Street, Suite 1110
Chicago, IL 60606
Phone: (800) 920-2293
Fax: (312) 461-0238
E-mail: info@aawd.org
Web site: <http://www.aawd.org>

The American Association of Women Dentists (AAWD) is a national network for employment opportunities and scientific exchange. AAWD represents women dentists across the United States, internationally, and in the armed forces.

AMERICAN DENTAL ASSOCIATION

211 East Chicago Avenue
Chicago, IL 60611-2678
Phone: (312) 440-2500
Fax: (312) 440-7494
E-mail: publicinfo@ada.org
Web site: <http://www.ada.org>

The American Dental Association (ADA) encourages community health improvement, promotes the art and science of dentistry, and represents the interests of the oral health profession and the public. ADA's Web site for health professionals and consumers includes position statements, fact sheets, product information, and a directory of dentists. The site includes information on maternal and child health topics, including dental sealants and early childhood caries.

AMERICAN DENTAL EDUCATION ASSOCIATION

1625 Massachusetts Avenue, N.W., Suite 600
Washington, DC 20036-2212
Phone: (202) 667-9433
Fax: (202) 667-0642
Web site: <http://www.adea.org>

The American Dental Education Association (ADEA), formerly the American Association of Dental Schools, is the leading national organization for oral health education. ADEA's mission is to lead individuals and institutions of the oral health education community to address contemporary issues influencing education, research, and the delivery of care to improve public health.

AMERICAN DENTAL HYGIENISTS' ASSOCIATION

444 North Michigan Avenue, Suite 3400
Chicago, IL 60611
Phone: (312) 440-8900
Fax: (312) 467-1806
E-mail: mail@adha.net
Web site: <http://www.adha.org>

The American Dental Hygienists' Association (ADHA) provides continuing education opportunities and materials for the oral hygiene community. ADHA's Web site features a career information portfolio that addresses issues in public health and licensing. The site's consumer information center addresses topics such as oral cancer screening and tips for toothbrushing and flossing. The site also contains a children's section with

educational games and suggestions for healthy after-school treats.

ASSOCIATION OF STATE AND TERRITORIAL DENTAL DIRECTORS

322 Cannondale Road
Jefferson City, MO 65109
Phone: (573) 636-0453
Fax: (573) 636-0454
E-mail: astdd@earthlink.net
Web site: <http://www.astdd.org>

The Association of State and Territorial Dental Directors (ASTDD) is a national nonprofit organization representing the directors and staff of oral health programs in state public health agencies. ASTDD formulates and promotes the establishment of sound national policy and assists state oral health programs in developing and implementing programs and policies for the prevention of oral diseases. The Web site contains links to agencies and organizations and to the association's newsletter.

BRIGHT FUTURES AT GEORGETOWN UNIVERSITY

2115 Wisconsin Avenue, N.W., Suite 601
Washington, DC 20007-2292
Phone: (202) 784-9770
Fax: (202) 784-9777
E-mail: brightfutures@ncemch.org
Web site: <http://www.brightfutures.org>

Bright Futures at Georgetown University provides online and print access to the Bright Futures child health supervision materials sponsored by the Maternal and Child Health Bureau, Health Resources and Services Administration. The Georgetown project serves as liaison to the Bright Futures Distribution Center; provides access to content experts and to electronic training tools; maintains historical archives; and provides distance education for Early and Periodic Screening, Diagnostic and Treatment program services.

BRIGHT FUTURES EDUCATION CENTER

American Academy of Pediatrics
141 Northwest Point Boulevard, P.O. Box 747
Elk Grove Village, IL 60007-1098
Phone: (847) 434-4223
Fax: (847) 434-8000
E-mail: brightfutures@aap.org
Web site: <http://brightfutures.aap.org/web>

The Bright Futures Education Center focuses on improving awareness of the importance of preventive services among health professionals, public/private partners, communities, and families; revising *Bright Futures: Guidelines for Health Supervision of Infants, Children, and Adolescents*; and developing materials to assist in the implementation of the guidelines.

CHILDREN'S DENTAL HEALTH PROJECT

1990 M Street, N.W., Suite 200
Washington, DC 20036
Phone: (202) 833-8288
Fax: (202) 318-0667
E-mail: mambrose@cdhp.org
Web site: <http://www.cdhp.org>

The Children's Dental Health Project (CDHP) promotes children's oral health and access to oral health care through advancements in public policy and clinical policy. CDHP's Web site provides descriptions of currently available materials. The project produces fact sheets, surveys, and studies on a variety of issues related to children's oral health, including obtaining oral health benefits under the State Children's Health Insurance Program and ensuring that Medicaid honors its promise to provide children with adequate oral health care.

DENTAL HEALTH FOUNDATION

520 Third Street, Suite 205
Oakland, CA 94607
Phone: (510) 663-3727
Fax: (510) 663-3733
E-mail: tdhf@pacbell.net
Web site: <http://www.dentalhealthfoundation.org>

The Dental Health Foundation (DHF) promotes the oral health of the public by providing leadership, advocacy, education, and public policy development; promoting community-based prevention strategies such as adding fluoride to water and discouraging tobacco use; and improving access to and the quality of oral health services. DHF's Web site includes news and events information and information on such topics as children's oral health, fluoridation, and access to care.

DENTAL, ORAL AND CRANIOFACIAL DATA RESOURCE CENTER

1700 Research Boulevard, Suite 400
Rockville, MD 20850
Phone: (301) 294-5634
Fax: (301) 294-5401
E-mail: oralhealthdrc@ngc.com
Web site: <http://drc.nidcr.nih.gov>

The Dental, Oral and Craniofacial Data Resource Center (DRC), co-sponsored by the National Institute of Dental and Craniofacial Research (NIDCR) and the Division of Oral Health, Centers for Disease Control and Prevention (CDC), serves as a resource on dental, oral and craniofacial data for the oral health research community, clinical practitioners, public health planners and policymakers, advocates, and the general public. DRC provides a catalog of surveys and archive of procedures related to oral health and a data query system to use in generating statistical analyses of selected dental and oral health data.

DIVISION OF ORAL HEALTH, CENTERS FOR DISEASE CONTROL AND PREVENTION

4770 Buford Highway, N.E., Mailstop F-10
Atlanta, GA 30341-3724
Phone: (770) 488-6054, (888) 232-3228 (CDC-FACT), (888) 232-3299 (CDC-FAXX)
E-mail: oralhealth@cdc.gov
Web site: <http://www.cdc.gov/OralHealth>

The Division of Oral Health, Centers for Disease Control and Prevention (CDC), provides leadership in preventing oral disease, promoting oral health, and improving the quality of community water fluoridation. CDC sponsors a Web site, the National Oral Health Surveillance System (NOHSS), which is designed to help public health programs monitor oral disease, use the oral health care delivery system, and determine the status of community water fluoridation on both a state and a national level. NOHSS includes indicators of oral health, guidelines for oral conditions and oral health care, information on state oral health programs, and links to other sources of oral health information.

HISPANIC DENTAL ASSOCIATION

188 West Randolph Street, Suite 415
Chicago, IL 60601-3001
Phone: (312) 577-4013, (800) 852-7921
Fax: (312) 577-0052
E-mail: HispanicDental@hdassoc.org
Web site: <http://www.hdassoc.org>

The Hispanic Dental Association (HDA) provides leadership and represents health professionals who share a common commitment to improving the oral health of the Hispanic community. HDA's Web site provides information on membership, scholarship programs, and the annual meeting.

**MATERNAL AND CHILD HEALTH BUREAU,
HEALTH RESOURCES AND SERVICES
ADMINISTRATION**

Parklawn Building, Room 18-05
5600 Fishers Lane
Rockville, MD 20857
Phone: (301) 443-2170
Fax: (301) 443-1797
E-mail: ctibbs@hrsa.gov
Web site: <http://www.mchb.hrsa.gov>

The Maternal and Child Health Bureau (MCHB) provides leadership, partnership, and resources to advance the health of all our nation's mothers, infants, children, and adolescents, including those from families with low incomes, those with diverse racial and ethnic heritages, and those living in rural or isolated areas who lack access to care. The Health Resources and Services Administration's Information Center (HRSA IC) provides publications, resources, and referrals on behalf of MCHB and other HRSA programs. The HRSA IC Web site provides online access to the HRSA publications catalog, various HRSA newsletters, and topical information on maternal and child health.

**NATIONAL MATERNAL AND CHILD ORAL
HEALTH RESOURCE CENTER**

Georgetown University
Box 571272
Washington, DC 20057-1272
Phone: (202) 784-9771
Fax: (202) 784-9777
E-mail: info@mchoralhealth.org
Web site: <http://www.mchoralhealth.org>

The National Maternal and Child Oral Health Resource Center (OHRC) responds to the needs of states and communities in addressing current and emerging public oral health issues. OHRC supports health professionals, program administrators, educators, policymakers, and others working in states and communities with the goal of improving oral health services for infants, children, adolescents, and their families. OHRC collaborates with federal, state, and local agencies; national and state associations and organizations; and foundations to gather, develop, and share high-quality information and materials.

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