

*Reaching Out to Primary Care
Providers*

FASD Southeast Training Center

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Objectives

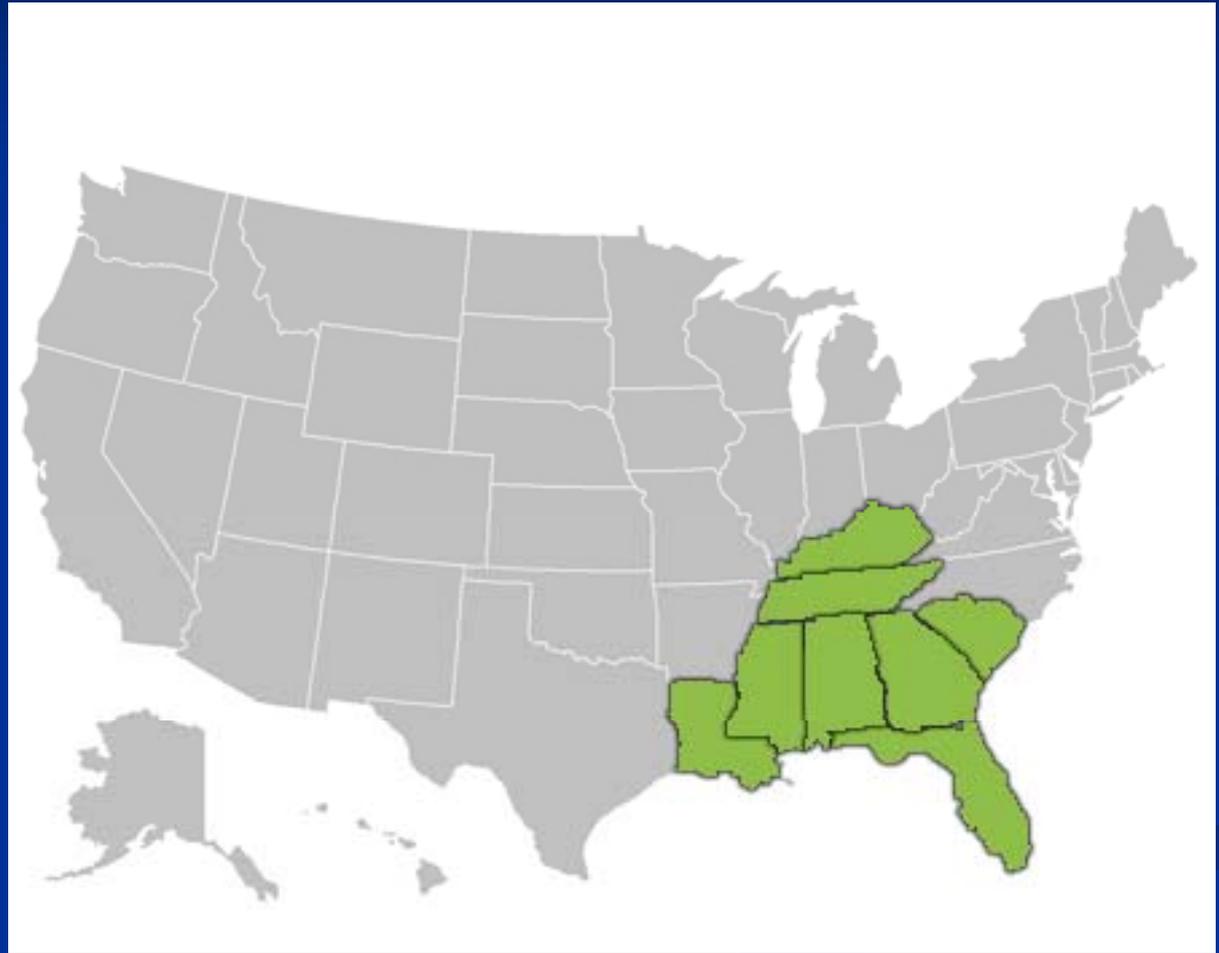
- Present an Overview of S.E. Regional Center
- Describe the Educational Approach
- Summarize Activity Over the Past year
- List the Outreach Process to Providers

FASD SE Center Purpose

- Provide training at HBCUs increases the pool of trained minority providers particularly African American & Latinos.
- Assess educational needs, develop curriculum, and deliver training in the identification, intervention and prevention of Fetal Alcohol Syndrome.
- Integrate FASD training across institutions course offerings, and access networks of primary care & allied health providers at professional meetings.

FASD Southeast's 8 States in the Region

- Alabama
- Florida
- Georgia
- Kentucky
- Louisiana
- Mississippi
- South Carolina
- Tennessee



Background

The Center has 5 collaborating sites:

- Meharry Medical College (MMC)- Nashville, TN. 1876.
- Tennessee State University (TSU) - Nashville, TN. 1912.
- Morehouse School of Medicine (Morehouse) -Atlanta, GA. 1975.
- University of Louisville (U of L) –Louisville, KY. 1970.
- University of Tennessee-School of Social Work Nashville, TN.

Additional Collaborators & Speakers

- Kristen K Harper, M.Ed, BA- Director of the Center for Addiction Recovery, Georgia Southern University
- Ayesha Lall, MD Director Fellowship program-Child and Adolescent Psychiatry, University of Florida Dept. of Psychiatry
- Lori Holleran Steiker, PhD, MSW, ACSW - Associate Professor, University of Texas at Austin School of Social Work
- Marilyn Handley, RN, PhD - Associate Professor, University of Alabama College of Nursing

FASD Southeast Audience

- Meharry - Family Medicine, Pediatrics, Internal Medicine, OB-GYN, Master of Science in Public Health students, residents, Allopathic Practitioners, Osteopaths, Correctional Medicine practitioners.
- Morehouse-Family Medicine, Pediatrics, Master of Science in Public Health students and practitioners, Osteopaths, Attorneys, Drug and Alcohol counselors, facilitators for Parents of FASD classes.
- TSU – Physical Therapy, Nursing, Allied Health students and practitioners.
- U of L - Pediatrics, Developmental- Behavioral Pediatrics, Psychiatry, Psychologists, Neurology, Triple Board residents, Nursing, Drug and Alcohol counselors, Foster Care Review Board personnel.
- UT – Social Work students and professionals.

Goal: perform need assessment of providers regarding FASD knowledge and alcohol prevention

- Family Medicine clerkship and residency directors needs assessment
- Practicing primary care physicians in the South East Region
- Non-MD health care professionals in the Southeast

Goal: Increase the knowledge and skills of health professionals to achieve core competencies

- Award FASD CME training to physicians annually, at state or regional conferences in the Southeast
- Conduct FASD CME training for correctional medicine physicians annually
- Provide FASD training annually to Allied Health professionals, in scientific conferences in Nursing , Physical Therapy, Allied Health, Social Work, and Special Education
- Evaluation: Pre , post and 3 months post evaluation of knowledge attitude and practice

Goal: Increase the knowledge and skills of health care trainees to achieve core competencies

- Provide FASD training annually to Primary Care Residents. Training time/yr: 8 hours ; 120 attendees.
- Train junior medical students in the Meharry pediatrics clerkship, freshman medical students in the Principles and Practice of Medicine course, and medical and public health students at Meharry & Morehouse.
- Introduce and expand the curriculum to other medical schools in the Southeast : Pediatrics or Family Medicine Clerkships.
- Provide FASD training to Nursing, Social Work, Special Education, Physical Therapy, and Allied Health students at TSU and SE programs. Training /yr: 12 hours; 300 attendees.

Goal: Develop a regional, FAS Speakers Bureau and provide assistance for trainers to expand capacity

- Conduct annual trainings for academic and practicing health providers to use the FASD Competencies-based curriculum to disseminate their knowledge to their own trainees in the SE region and nationally (Train the Trainer Workshop) Training time: 8 hours; 24 attendees
- Track the trainings conducted by health providers in the Train the Trainer program 6-12 months post-training.
- Expand FASD Southeast website and link it to various training sites . Website will track the number of overall hits to the site and the specific areas visited.

Develop a regional, FAS Speakers Bureau and provide assistance for trainers to expand capacity

■ Evaluation

- Attendance and satisfaction data tracked by specialty/profession.
- Post-Train the trainer training follow up – by phone/email - 3-6 months and yearly.
- Report on FASD training sessions: dates, titles, duration (in hours), the number of participants and specialties per session for one year post-training, and number of times the CDC or SEFASRTC materials were utilized.

Goal: Develop culturally appropriate approaches to address the needs of women at risk for FASD.

- Conduct and transcribe 20 audiotape interviews with women of child-bearing age of various ethnic backgrounds in order to enhance the cultural awareness and sensitivity of the Center's training materials and presentations.
- Transfer what is learned from the taped interviews into learning materials and materials for train the trainer.

Collaboration with other RTCs and Institutions

- Coordinate training and progress with other RTC members through annual meetings with the facilitation of the CDC staff.
- Collaborate with the Midwest RTC center to align evaluation data over the past 5 years and present them.
- Collaboration with Great Lakes to present this conference.
- Evaluation: Participation in, and types of, collaborative relationships will be tracked, and data will be reported annually.

Training Approaches

- Continue FAS education in clerkships, residencies (Pediatrics, Medical Ethics, Family Medicine), MSPH, Physical Therapy and Nursing at home institutions and expand to other states.
- Develop and plan CME and CEU programs for health care providers of various specialties
- Utilize short didactics as well as workshops
- Pilot new methods such as the FAS case based/problem based learning.
- Conduct annual Train the Trainer series and fine-tune the workshop to its changing audience.
- Start web-based learning to include Continuing Education credit, teleconferences, downloadable material.

Training Approaches

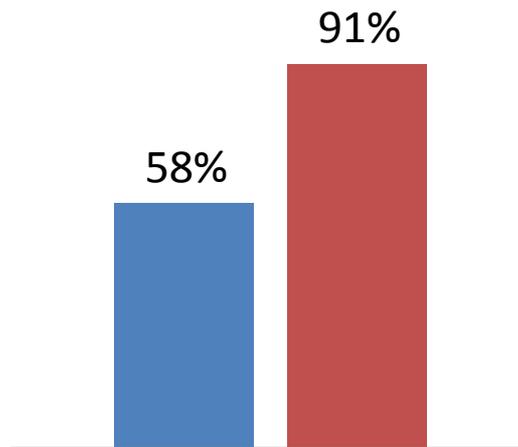
- Training for medical and allied health students and providers typically takes place in 1 or 2 hour format; for professionals - 1 or 2 hour format, half-day, to more intensive 1 to 2-day sessions.
- Training for medical or allied health students or providers will also focus on the 6 competencies.
 - Recognition, identification, and diagnosis of FAS;
 - Demonstrations of improved outcomes for people identified early;
 - What can be done for FASD children and adults;
 - Brief intervention for drinking based on motivational interviewing;
 - Local referral sites for FASD evaluation and intervention.

Training Approach: Marketing

- Meharry web - familymedicine.mmc.edu
- FASDsoutheast- www.fasdsoutheast.org
- Scientific conferences
- Public events
- Publications
- Mail – out
- Word-of-mouth
- Personal contacts

Sample of Training Effectiveness 33% Increase in Knowledge

■ Pretest ■ Posttest



Meharry Dental School - January 12, 2010

FASD Training

- **Alabama:**

- Handley M.**

- Fetal Development. University of Alabama. Tuscaloosa, AL. September 3, 2009.

- **Florida:**

- Lall A.**

- FASD. University of Florida Child and Adolescent Psychiatry residency. University of Florida Department of Psychiatry. Gainesville, FL. June 1, 2009.

- FASD. University of Florida Child and Adolescent Psychiatry residency. University of Florida Department of Psychiatry. Gainesville, FL. September 1, 2009.

FASD Training: Georgia

- Fry-Johnson Y.

Pediatrics/Family Medicine pre-doctoral rotation, Morehouse School of Medicine. Atlanta, GA. January, February 2009.

FASD Community Health Center Training. Georgia Association of Primary Health Care. Suwanee, Georgia on February 27, 2009

FAS-Don't Miss it! Morehouse Family Medicine Clerkship rotation. Atlanta, GA. March 27 2009

National Children's Study. Rollins School of Public Health, Emory University. Atlanta, GA. April 13, 2009.

FASD Training: Georgia

- Fry-Johnson Y.

FAS - Don't miss it. Pediatrics grand rounds Morehouse School of Medicine. Atlanta, GA. May 21, 2009.

Fetal Alcohol Syndrome. 10th Annual Child Placement Permanency Conference: Placement to Permanency – Georgia's Shifting Focus. Athens, GA. November 19, 2009.

Fetal Alcohol Spectrum Disorder: What Can the National Children's Study Contribute, and How Might an Ancillary Study Help? Morehouse School of Medicine Obstetrics and Gynecology Grand Rounds. Atlanta, GA. December 1, 2009.

Training for Facilitators of Triumph Through the Challenges of Fetal Alcohol Syndrome-Atlanta Alliance for Developmental Disabilities Atlanta, GA. January 23, 2010

FASD Training: Georgia

- **Harper K.**

FASD Facts. Center for Addiction Recovery, Jiann Ping Hsu College of Public Health-Georgia Southern University. Statesboro, GA. June 1, 2009.

FASD Facts. Center for Addiction Recovery, Jiann Ping Hsu College of Public Health-Georgia Southern University. Statesboro, GA. July 10, 2009

- **Williams**

FASD Review and Prevention, Mercer University Family Medicine Residency, April 23, 2010

FASD Training: Kentucky

- Senturias, Y.

Fetal Alcohol Spectrum Disorders. University of Louisville Pediatrics Grand rounds. Louisville, KY. January 30, 2009.

Fetal Alcohol Spectrum Disorder: University of Louisville maternity nursing course. Louisville, KY. April 8 2009.

Jefferson County Alcohol and Drug Services. Louisville, KY. April 9, 2009.

Building FAS State Systems in KY at a Substance Abuse and Mental Health Services Administration (SAMHSA) conference. Louisville, KY. May 12, 2009.

FASD Training: Kentucky

- Senturias, Y.

Fetal Alcohol Spectrum Disorders: What the Nursing Professional Should Know. University of Louisville School of Nursing genetics class. Louisville, KY. October 22, 2009.

Overview of Fetal Alcohol Spectrum Disorders. University of Louisville School of Nursing. Louisville, KY. November 18, 2009.

FASD: A Guide for Psychologists and Mental Health Professionals. U of L Psychology grand rounds. Louisville KY. January 20, 2010.

A Guide for Nursing Students and Professionals. University of Louisville School of Nursing - Pediatric nursing course. Louisville, KY. April 20, 2010.

FASD Training

- **Kentucky:**

Zoorob R. Kentucky Primary Care Association. October 2009

Sidani M. FAS for Primary Care Physicians. Lifeskills Inc
Bowling Green KY. Feb 4, 2010

- **Louisiana:**

Sidani M. Louisiana State University Health Sciences Center
Family and Internal Medicine Residency grand rounds. Lafayette,
LA. March 27, 2009.

FASD Training: Tennessee

- **Aliyu M**

Fetal Alcohol Syndrome. Meharry Medical College School of Dentistry. Nashville, TN January 12, 2010.

- **Fertil J, Zoorob R, Hayes C.**

Survey of Family Medicine, Pediatrics, Obstetrics and Gynecology Physicians. Meharry School of Medicine and School of Dentistry. Meharry Medical College Student Research Day. Nashville, TN. March 24, 2010

- **Pitt R**

Skyline Medical Center. Nashville, TN. February 3, 2009.

Tennessee State University. Nashville, TN. February 20, 2009.

FASD Training: Tennessee

- **Pitt R**

Fetal Alcohol Syndrome. Belmont University Department of Physical Therapy. Nashville, TN. November 6, 2009.

Fetal Alcohol Syndrome. Department of Occupational Therapy, Tennessee State University. Nashville, TN. February 2, 2010

Fetal Alcohol Syndrome. Department of Health Sciences, Tennessee State University. Nashville, TN. February 11, 2010.

- **Senturias Y**

Fetal Alcohol Spectrum Disorder: Guidelines for Neonatal Care Update. Vanderbilt University. Nashville, TN. April 15, 2009.

FASD Training: Tennessee

- **Szetela C**

Metro Nashville General Hospital (MNGH). Nashville, TN.
February 26, 2009.

We the Jury: Alcohol in Pregnancy & Preventing Fetal Alcohol Spectrum Disorder. Meharry Medical College MSPH program. Nashville, TN. April 2, 2009.

Clinical skills for FASDs. Meharry Pediatrics clerkship. Nashville, TN. October 14, 2009.

“Jury Deliberation”: Maternal Alcohol Use in Pregnancy. Meharry Medical College. Nashville, TN. October 29, 2009.

Fetal Alcohol Spectrum Disorders. University of Tennessee Social Work. Nashville, TN. November 9, 2009.

FASD Training: Tennessee

■ Szetela C

Fetal Alcohol Spectrum Disorders. University of Tennessee Social Work. Nashville, TN. November 11, 2009.

Addressing FASD in the Addictions Setting. Meharry Psychiatry residency educational session. Nashville, TN. November 24, 2009.

Clinical skills for FASDs. Meharry Pediatrics clerkship. Nashville, TN. December 9, 2009.

Group Discussion: Attitudes, Barriers, and Best Practices For Initiating FASD Conversations with Patients. Elam Mental Health Center Alcohol and Substance Abuse Staff. January 27, 2010 and February 3, 2010.

FASD Training: Tennessee

- **Szetela C, MacMaster S**

2009 Tennessee Conference on Social Welfare. Nashville, TN. March 23, 2009.

Addressing Fetal Alcohol Spectrum Disorders in the Addictions Setting. Journey Together. Annual Conference of the Middle Tennessee Association of Alcoholism and Drug Abuse Counselors. Nashville, TN September 23, 2009.

- **Szetela C, Macmaster S, Levine R, Hayes C, Landaverde D.**

Discussion of Attitudes, Barriers and Best Practices for Initiating FASD Conversations. Meharry Medical College Psychiatry Residency. Nashville, TN. December 22, 2009.

FASD Training

- **Zoorob R, Hayes C**

2009 Tennessee Academy of Family Physicians 61th Annual Scientific Assembly. Gatlinburg, TN. October 2009.

- **Zoorob R**

Fetal Alcohol Spectrum Disorder. Center for Women's Health Research. Meharry Medical College. Nashville, TN. April 22, 2009.

Fetal Alcohol Spectrum Disorder –Cases. Meharry Medical College Family & Community Medicine grand rounds. Nashville, TN. August 26, 2009

- **South Carolina:**

- Zoorob R**

Fetal Alcohol Syndrome and the Clinical Encounter. Medical University of South Carolina Family Medicine grand rounds. Charleston, South Carolina. March 24, 2010

National & Regional FASD Training

- National

- Fry-Johnson Y.

- “Training for Facilitators of Triumph through the Challenges of Fetal Alcohol Syndrome-Parent Classes”. Double Arc. Toledo, OH. February 17 – 20, 2009.

What is the National Children's Study? Southeast Symposium on Children's Environmental Health. Washington, DC. September 8, 2009.

Racial, Ethnic, and Disability-Related Health Disparities. 26th Annual Pacific Rim International Conference on Disabilities. Hawaii Convention Center. Honolulu, Hawaii. April 12, 2010.

National & International FASD Training

- National (continued)
 - Holleran L. Fetal Alcohol Spectrum Disorders information distributed. Conference sponsored by the Texas office for Prevention of Developmental Disabilities. Austin State Capital. September 9, 2009.
 - MacMaster S. Addressing FAS in Social Work Settings. National Association of Social Workers TX chapter. Austin, TX. Oct. 19, 2009.
 - Senturias Y. FAS poster educational efforts as part of CDC activities. SAMHSA meeting –Albuquerque, NM. May 12-14, 2009.

National & International FASD Training

- National (continued)

Senturias Y. FASD: An Update for Pediatric Care Providers. Children's Hospital Medical Center of Akron. Akron, Ohio. April 8, 2010.

Szetela C, Kelly K, Streissguth A. 6th Annual Correctional Mental Health – National Commission for Correctional Health Care. Seattle, WA. July 12-14 2009.

- International Conference

Zoorob R. WONCA Global Family Doctor Health Inequalities/ World Health Conference. Greece. June 12-14, 2009.

Zoorob R. Annual Society of Teachers of Family Medicine Vancouver, Canada, April 25, 2010

Thank You

Questions?