Child Medical Evaluations

Molly Curtin Berkoff MD, MPH Medical Director, NC CMEP

# Objectives

 Introduce the Child Medical Evaluation Program (CMEP)

- Describe the program
- Discuss components of program
  - Child Medical Evaluation (CME)
- Provide case Examples
- What's available if you don't need a CME
- Who are Medical Experts in Child Abuse?

# History: CMEP

#### Rebecca Socolar, MD MPH





# History: NC CMEP

Child Medical Evaluation Program (CMEP) Established in 1976 through a multidisciplinary partnership NC Division of Social Services NC Legislature UNC-Chapel Hill Department of Pediatrics Local DSS agencies Local medical and mental health providers



# History: NC CMEP

Program office located at UNC-Chapel Hill

2 physicians with expertise in child maltreatment, 2 mental health experts, nurse program manager, and office staff

#### Functions

- Provide local medical and mental health experts to all 100 counties of NC
- Ensure ongoing education for providers
- Perform quality reviews of the reports generated by providers



# **CMEP:** Types of Evaluations

- Child Medical Evaluations (CMEs)
- Child and Family Evaluations (CFEs)
  - Previous evaluation referred to as Child Mental Health (CMHEs) has been discontinued



# **CMEP: Basic Information**

#### Who is eligible

All children referred by the department must be the subject of a current <u>CPS</u> assessment of alleged child abuse or neglect
 Non-DSS cases do not quality for CMEP funds

How evaluations are authorized
 Medical exams are authorized by DSS
 Child and Family Evaluations are requested by DSS and authorized by CMEP

# Child Medical Evaluations (CME)

Objectives of medical evaluations include the following

- Enabling county Departments of Social Services to obtain an assessment of medical evidence of abuse and neglect
- Assisting county Departments of Social Services and the courts in determining the most appropriate case decision
- Providing the county Departments of Social Services with guidelines that help in determining appropriate services for the child or children

http://info.dhhs.state.nc.us/olm/manuals/dss/csm-60/man/CS1422.pdf

# **CME: Basic Information**



Payment
 Either Medicaid or CMEP funds
 Only CMEP rostered providers will be reimbursed

#### Reports

There is a standard report template to ensure uniformity of reports; this is not mandatory for examiners to use

Child/Patient Name:			
Date of Birth:			
Date of Exam:			

Part F: Impressions and	Recommend	ations	(Completed	by medical	team/examiner
-------------------------	-----------	--------	------------	------------	---------------

1. General Impressions

Briefly describe any general medical, mental health, developmental, or psychosocial concerns:

#### 2. Impressions Related to Maltreatment, Assault and/or Risk

a. Based upon the information available at the time of this evaluation, we have the following concerns:

Sexual Abuse/Assault	162		
Including:			
Physical contact	Yes	🗌 No	Unknown/Not Assessed
Use of force/threats	Yes	🗌 No	Unknown/Not Assessed
Inappropriate Sexual Exposure	Yes	🗌 No	Unknown/Not Assessed
Pornography exposure/particip.	Yes	🗌 No	Unknown/Not Assessed
Sexual exploitation/prostitution	Yes	🗌 No	Unknown/Not Assessed
Enticement	Yes	🗆 No	Unknown/Not Assessed
Physical Abuse/Assault	Yes	🗆 No	Unknown/Not Assessed
Emotional Abuse	Yes	🗌 No	Unknown/Not Assessed
Neglect	Yes	🗌 No	Unknown/Not Assessed
Domestic Violence Exposure	Yes	🗌 No	Unknown/Not Assessed
Dependency	Yes	🗌 No	Unknown/Not Assessed
Significant Psychosocial Risk	Yes	🗌 No	Unknown/Not Assessed

Other Concerns	

Child/Patient Name:	Γ
Date of Birth:	
Date of Exam:	
	-

(Especially if there has been body fluid contact)

(Including pregnancy prophylaxis, STD prophylaxis, etc)

#### 3. <u>Recommendations</u> (CMEP Examiners: Please provide specific recommendations on lines provided)

☐ Yes STD/HIV testing/treatment

Yes Medical/follow-up

Yes "Second opinion" physical exam

Yes Further interview and/or CFE

Ves Routine/well-child medical care

Yes Routine reproductive healthcare

Yes Mental health follow-up

Yes Developmental evaluation

Yes Educational evaluation/testing

Yes Continued DSS/LE investigation

Yes Safety recommendations

Yes Sibling evaluation (specify)

Yes Offender evaluation

Yes Domestic violence evaluation

Yes Substance abuse evaluation (child)

Yes Substance abuse evaluation (caregiver)

#### 4. Contact Information: Examining Clinician

Signature (Do not type)	
Name and Title (Please print or type)	
Practice Name	
Address	
Phone: incl. area code	
Fax: incl. area code	

CMEP Examiner: Please retain all original evaluation materials. Please send a copy of this report to the referring DSS office; send a copy to the CMEP office <u>only</u> if you intend to bill CMEP for evaluation services.

#### NC Child Medical Evaluation Program

CB #3415

Chapel Hill, NC 27514-9864 phone: 919-843-9365 fax: 919-843-9368

CMEP Medical Report November2008 Version Copyright Pending UNC

# CMEs: What to Expect



3 Different Types of Providers in NC
 Community Provider
 Regional Expert without Expert Interviewer
 Regional Expert + Expert Interviewer

#### Location

Child Advocacy Center, Hospital based Clinic, Emergency Room, Community Health Center

# CMEs: What to Expect



Appointment includes the following
 Interview with DSS representative
 Interview with non-offending caregiver
 Child Interview
 Child Physical Exam

Other things to consider
 Viewing of interviews, videotaping of interviews

# **CMEs: Access to Information**

- CMEs are limited by the information available to the examiners at the time of the clinic appointment
  - Additional record reviews should be addressed with the provider
  - Interviews with offending caregivers is not part of the requirement
  - Collateral information is included in Child and Family Evaluations (CFEs)

# CMEs: It's not all sexual abuse

Majority of CMEs include children referred with a concern of sexual abuse
 Disclosure confirmation
 Physical exam findings
 Evaluation of suspected sexually transmitted

Evaluation of suspected sexually transmitted infections (STDs/STIs)

 CMEs are also appropriate for physical abuse and neglect
 Interpretation of bruising, burns, and fractures

# **CMEs: Physical Abuse**

Mimics of physical abuse
Fractures
Burns
Bruises
Intracranial findings
What to consider when labeling a child as a victim of abusive head trauma







# CMEs: Get to Know Your Local Provider

- Timeliness of reports
   Need for additional interviews
   Reporting of sexually transmitted infections
   Work-up of additional concerns

   Applies to physical abuse cases more frequently
- Improving reports
   Feedback on report writing

Understanding limitations and what to expect

# CMEs: Physical exam findings

- The ability to precisely time/date many injuries is limited
  - Supporting information from the DSS social worker or non-offending caregiver will be used to help with a diagnosis or interpretation of an injury
- In cases of chronic or non-acute sexual abuse, many children may lack physical findings

# **Case Examples**

- 10 year old girl referred for concerns of sexual abuse
  - Disclosure to teacher that her step-father had been "messing" with her for the past year
  - School made report to DSS
  - DSS social worker did initial interview where child disclosure
  - □ Child was referred to local CME provider

- DSS social worker provided examiner with information regarding interview of child
  - Child provided a detailed account of the sexual abuse to the examiner
  - Examiner did not find any signs of trauma on physical exam of the child
  - Screening for sexually transmitted infections was completed and negative

- CME provider was informed of information at start of the evaluation
- Information from the child was consistent with her prior statements to other professionals regarding the abuse
- Child's medical exam was unremarkable
- Child was re-assured of a normal exam

- 4 year old girl tells her mother that her grandfather has been "messing" with her "lucy"
- Mother calls law enforcement upon hearing the disclosure
- Law enforcement shares information with DSS as the grandfather lives in the home

DSS social worker interviews the child at home
Mother is in a different room
When asked if anyone "messes with her lucy", child denies any events

DSS social worker authorizes a CME

- When considering where to send child, the social worker should consider the following
   Examiner resources for interviewing young children
  - The ability to complete follow-up interviews with the child

Child is brought to a regional training center with an experienced interviewer DSS social worker can watch interview and provide feedback to the interviewer Interview is videotaped Child reports one event of being inappropriately touched by her grandfather when mother was out shopping Physical exam is unremarkable

# **CFEs and Child Sexual Abuse**

 Complicated cases may require a child and family evaluation (CFE) as well as a comprehensive medical evaluation
 Young children

- □ Non-English speaking children
- Children with disabilities
- Children with prior unsubstantiated reports of abuse/neglect
- Families with custody issues

#### Limitations of CME

- Examiner is unlikely to contact school teacher to understand information disclosed by student
- Examiner is not going to pursue a conversation with the grandfather
- CME augments additional information gained during the investigation

- 18 month old girl brought to clinic for concerns of sexual abuse
  - CME was requested by DSS social worker
  - □ Mother was living in a shelter
  - Many prior concerns for family in past: neglect (inadequate supervision) and sexual abuse of older male siblings
  - Mother concerned child was sexually abused by the child's father

Concerns from mother based on sexualized behavior (masturbation) and statements of child "daddy been hunching me" History of DV between mother and father Child not interviewed due to age Physical exam was unremarkable No testing for sexually transmitted infections based on disclosure

- History obtained by mother was chaotic and difficult to interpret
- Recommendations from CME included a consideration for a mental health evaluation of the mother in addition to concerns about her ability to parent all 4 children living in a shelter

Additional interpretation of mother's statements led evaluator to conclude the child had normal behaviors for age

# Case 4: Physical Abuse

- 3 month old baby with facial bruising and no explanation
  - Seen by local physician and no work-up for physical abuse was completed at 2 months of age
  - One month later investigation initiated for neglect
  - Child removed from biological parents care, placed in foster care
  - DSS social worker requested a CME

### Case 4: Physical Abuse

- CME provider with concerns of physical abuse based on history
  - Head CT, skeletal survey and eye exam were completed
  - Head CT demonstrated concerns for subdural hemorrhage
  - Skeletal survey with 3 rib fractures

### Case 4: Physical Abuse

CME provider able to assist with interpretation of radiologic findings and whether consistent with abuse

Limitations

Caregivers not available to obtain other medical information such as developmental history, history of trauma, family history of medical problems, etc



# **CMEP: Other Resources**

- Case reviews
  - Second opinion of reports received
    - Perception of disagreement among medical experts
  - Cases which DSS agency does not feel meets requirements for a CME but needs medical input
    - "old" incidents of physical abuse or neglect

## **CMEP: Other Resources**



 Medical record review when concerns for abuse/neglect
 "Munchausen by Proxy" type cases
 Medical neglect

Radiology second opinions

### **Child Abuse Experts**

NC CMEP provides training and education to all CME providers so that they are considered experts in child maltreatment

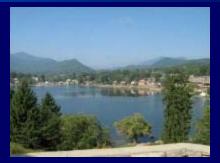
American Board of Pediatrics will be providing the first sub-specialty exam for child abuse pediatrics this fall, 2009
 All CME providers are not eligible

## **Child Abuse Experts**



Court and testifying
 Talk to your experts prior to court
 Additional medical information should be available to them if important in the case
 If child is in foster care, medical expert should be aware of admissions or ER visits since CME

# Trainings



North Carolina

 Lake Junaluska
 September 29-October 1, 2009
 <u>http://www.cacnc.org/training</u>

 NC APSAC
 http://ncpsac.org/

Check with your local providers

# Trainings



### National

San Diego International Conference on Child Maltreatment

http://www.chadwickcenter.org/conference.htm

#### American Society for the Abuse of Children <u>http://www.apsac.org/</u>

National Children's Advocacy Center

http://www.nationalcac.org



## Conclusions

### Child Medical Evaluations Available to assist with interpretation of medical information in active DSS/CPS cases Frequently used during investigations for child sexual abuse but also can be used in cases of physical abuse and/or neglect More complicated cases may also require a CFE in addition to a comprehensive medical exam

### Conclusions



Know your local experts and provide feedback

A medical opinion is based on a combination of factors – history, physical exam and if needed, laboratory and radiology findings

CMEP can be of assistance for case review of medical issues in an active DSS/CPS investigation

#### COMER CATLE MERSION EVALUATION PROFESSION

## CMEP

### Contact Information

Child Medical Evaluation Program Department of Pediatrics, CB #3415 University of North Carolina Chapel Hill, NC 27599-3415 (919) 843-9365 FAX: (919) 843-9368

# **Questions?**