Look it Up! Resources for Child Abuse Medical Providers

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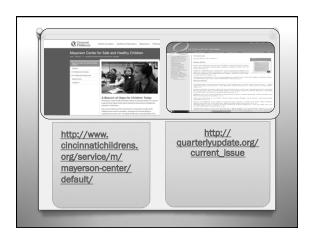
Objectives

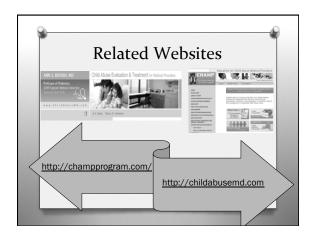
- Identify the topics and resources for improving the medical response to child abuse that are available on the website ChildAbuseMD.com
- o Identify the educational programs and practice-related resources that are available on the website CHAMPprogram.com
- $\it o$ Determine how best to use available resources to improve personal practice or develop an educational presentation

Disclosure

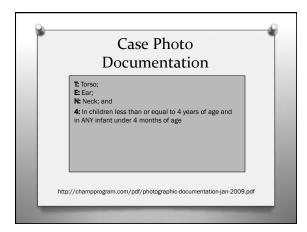
o I have no financial or other gain from the provision of the material for this webinar.







CHAMPprogram.com © Nearly 194,000 visitors (20,000 more than last year) © > 35,000 downloads © Test Your Knowledge was visited more than 58,000 times Since ChildAbuseMD.com © 180,000 US visitors in first ¾ of the year, 100,000 (including non-US) in last ¼. Since ChildAbuseMD.com was launched in mid-2005 and CHAMPprogram.com was launched in mid-2007, there have been over three and a half million visitors to the websites.

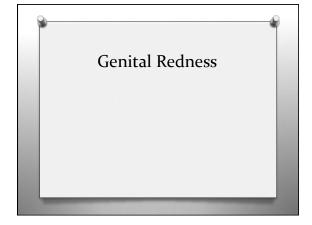




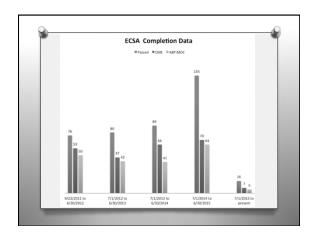
What is your work-up? http://childabusemd.com/laboratory/evaluation-injuries.shtml http://www.champprogram.com/pdf/Physical-Abuse-Evaluations-april-2014.pdf

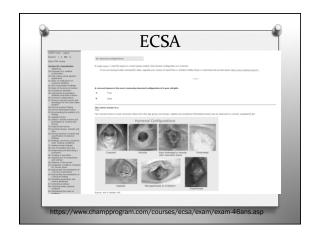
Case • A mother of a 3 year-old girl calls the office with a concern because her child has been complaining that her "pee pee" hurts. • What else do you need to know? • When should you do the exam? • http://childabusemd.com/triage/triage-overview.shtml • http://champprogram.com/pdf/07-0402-Triage.pdf • What is the best way to examine this toddler? • http://childabusemd.com/physical-exam/genital-exam.shtml

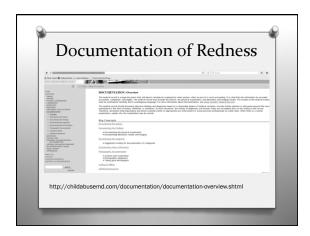
Table 2 Timing of Medical Examinations	
Indications for energency evaluation ¹⁻¹⁰ • Medical, problemgical, or safety concerns such as not pain or bleeding, saided dection, or mapected human trafficing and such as the safety of the safe	Adams, et al. Updated Guidelines for the Medicial Assessment and Care of Children Who May Have Been Sexually Abused. J Pediatr Adolesc Gynecol. 2015 Feb 12.
Documentation of healing/resolution of acute findings Confirmation of initial examination findings, when initial examination was performed by an examiner who had conducted fewer than 100 of such evaluations	



Evaluating Child Sexual Abuse (ECSA) color Created to be the first step for NY medical professionals to become CHAMP Members. color Its use has expanded to being part of child abuse training for medical residents and self-preparation for certification examinations. color Residency programs color SUNY Canton nursing program color Westchester (NY) FACT program used the course as part of its Emergency Department physician training.

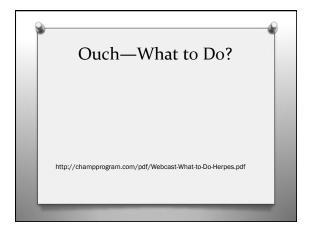




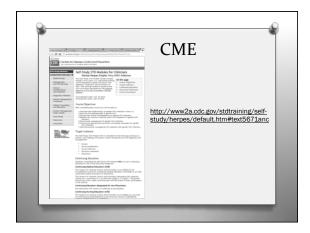






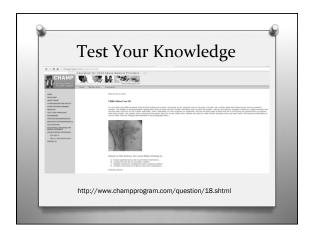






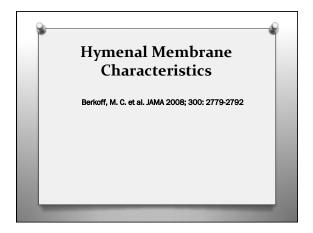


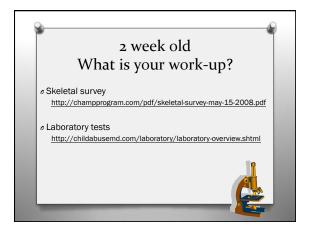
How is this different from the previous case?



Approach to Interpretation Adams JA, Kellogg ND, Farst KJ, Harper NS, Palusci VJ, Frasier LD, Levitt CJ, Shapiro RA, Moles RL, Starling SP. Updated Guidelines for the Medical Assessment and Care of Children Who May Have Been Sexually Abused. J Pediatr Adolesc Gynecol. 2015 Feb 12. http://www.jpagonline.org/article/S1083-3188(15)00030-3/pdf

Approach to Interpretation Findings documented in newborns or commonly seen in non-abused children. Normal variants Commonly caused by other medical conditions Conditions mistaken for abuse Findings with no expert consensus on interpretation with respect to sexual contact or trauma Physical exam findings STI diagnosis (e.g. warts and Herpes)

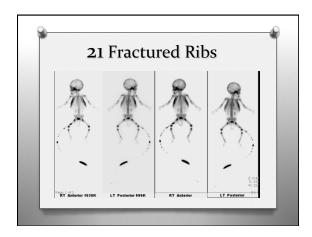






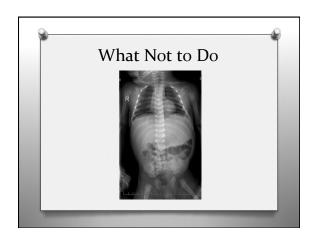


Problem Solving Imaging for Fractures o Oblique ribs if no rib fractures seen initially Limited repeat skeletal survey at 14-21 days if diagnostic or forensic reason to do so Skull, spine, pelvis, ribs, hands and feet (min) Additional views of concerning extremities with contralateral extremity views Nuclear bone scan (pinhole images, to be done at pediatric center) to look for missed rib fractures, if rib fractures are a concern (much more radiation) CT of chest is rarely needed unless internal injury suspected Style, Street and Street. The Jacobie of Suplember 2015





"It is obvious that head CT should be obtained immediately for a child with symptomatic head trauma as the first imaging test. However, in the asymptomatic child less than 24 months, imaging is not emergent. We are looking for clues of subtle hemorrhage, old as well as new parenchymal injury, and for evidence of venous thrombosis, all of which are less well shown on CT than MR."





Metaphyseal Fractures http://pubs.rsna.org/doi/figure/10.1148/rg. 234035030 Published in: Gael J. Lonergan; Andrew M. Baker; Mitchel K. Morey; Steven C. Boos; RadioGraphics 2003, 23, 811-845. DOI: 10.1148/rg.234035030



CHAMP Network Membership Info

Who is a Child Abuse Expert?

ø ABP:

https://www.abp.org/content/child-abuse-pediatrics-certification

o CHAMP:

 $\frac{\text{http://champprogram.com/who-is-a-child-abuse-}}{\text{expert.shtml}}$

"Medical evaluations should be performed by a qualified provider with experience in child sexual abuse. These professionals may include child abuse pediatricians, SANE-Ps, or physicians and mild-evel practitioners with advanced training in child abuse evaluation. The medical provider, regardless of degree, should have formal education and training in the medical evaluation of child sexual abuse." ~ Adams, et al. 2015

Last Year's Webcasts		
DATE	TITLE	SPEAKERS
October 8, 2014	"Corporal Punishment Attitudes and Practices: What is the Rule of Thumb?"	Ann Lenane, Alicia Pekarsky, Linda Cahill, Jamie Hoffman- Rosenfeld, and Ann Botash;
November 19, 2014	Mimics of Child Abuse	Ann Lenane, Alicia Pekarsky, Linda Cahill, Jamie Hoffman- Rosenfeld, Lori Legano, and Ann Botash
January 7, 2015	Cry Me A River: Compassion Fatigue and the Child Abuse Professional	Ann Lenane, Jamie Hoffman- Rosenfeld, Vincent Palusci, and Ann Botash
February 11, 2015	Common Pitfalls in the Recognition and Diagnosis of Child Abuse: Missing the Tip of the Iceberg	Ann Botash
March 11, 2015	Radiographic Imaging in the Evaluation of Child Abuse: Refining Practice Patterns	Alicia Pekarsky
April 30, 2015	FAQs about Sexually Transmitted Infections in Child Abuse Cases	Ann Lenane, Jamie Hoffman- Rosenfeld, and Ann Botash

Summary

- $\it o$ ChildAbuseMD.com can give you some basic information for the workup of child abuse.
- \emph{o} CHAMPprogram.com offers useful resources for professionals and professional education.
- σ ECSA can be used as a resource.
- o AAP and CDC have new up-to-date guidelines.
- Research in child abuse continues to inform professionals and when in doubt Look it up!