



MEDICAL TRAINING ACADEMY: Pediatric/Adolescent Sexual Assault Nurse Examiner Course Syllabus

Contributors:

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Course Length: 44.0 hours required content

Delivery: Self-Paced Online Course

Course Coordinator:

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Course Dates:

Summer 2022: July 11, 2022 – October 10, 2022

Fall 2022: October 1, 2022 – December 31, 2022

Winter 2023: January 1, 2023 – March 31, 2023

Spring 2023: April 1, 2023 – June 30, 2023

Summer 2023: July 1, 2023 – September 30, 2023

Fall 2023: October 1, 2023 – December 31, 2023

Winter 2024: January 1, 2024 – March 31, 2024

Spring 2024: April 1, 2024 – June 30, 2024

Course Description

According to the [National Children's Alliance Standards for Accreditation](#), "[a] medical evaluation holds an important place in the multidisciplinary assessment of child abuse. An accurate history is essential in making the medical diagnosis and determining appropriate treatment of child abuse." Furthermore, proper medical evaluations provide important information to support legal decisions in child abuse cases.

Medical Training Academy: Pediatric/Adolescent Sexual Assault Nurse Examiner is an interactive, self-paced set of online lessons designed to help the PSANE correctly identify child sexual abuse as well as child physical abuse injuries. This course focuses on the holistic treatment of the child, building on the strengths of foundational nursing education to enable the PSANE to obtain and document a patient history and physical examination, to recognize and document child abuse injuries, and to implement a treatment and discharge plan incorporating nursing diagnosis. Interactive lessons and case studies build the essential skills and knowledge that PSANE providers will need to confidently navigate real world situations. Course lessons and specific topics are outlined below.

Learning Outcome:

RNs who are trained as SANEs will provide comprehensive sexual assault exams to patients who have experienced sexual violence.

Course Format

The course is comprised of 18 lessons including 4 optional lessons and three in-depth case studies that allow participants to apply what they have learned during the course. It is designed as a self-paced course; however, students must complete the course by the end of their course session, as indicated by the course dates listed at the beginning of the syllabus.

This course will be delivered entirely online through the Midwest Regional CAC's eLearning Portal. In the eLearning Portal, students have access to all course materials and resources. Lessons include interactive videos, required readings, and Knowledge Check quizzes. There are a number of optional readings included as well. Students will assess their knowledge prior to the start of the course and upon completion. Furthermore, all lessons must be viewed in their entirety (both interactive lessons and required readings) before taking Knowledge Check quizzes. Students must score 80% on each course lesson Knowledge Check before they can move to the next lesson. To receive a Certificate of Attendance and ANCC credit, students must also score an 80% on course post-test and complete the course evaluation.

Each student is permitted to take the post-test a total of three times. **If after the second attempt you do not receive a passing score, you can contact Kim Martinez, Program Manager of the Medical Academy, to review your tests prior to your third attempt.** She can be reached at kim.martinez@childrensmn.org or 952-992-5278. **If you are not able to pass the post-test after three attempts, you will need to contact Kim Martinez to re-register and pay for the course to retake it.**

eLearning Portal Access

To access the course on the eLearning Portal, you will need a supported Web browser (Microsoft Edge, Chrome, Firefox, Safari) with Flash enabled and the ability to download PDF files. Consult with your employer to verify whether your workstation meets these requirements prior to enrolling.

Students will receive instructions on how to access and use the Midwest Regional CAC eLearning portal following confirmation of registration and payment, and additional technical assistance will be posted within the course. All required readings are provided to you within the individual course lessons. Optional readings are contained within the course modules. These readings can be downloaded and printed. We strongly encourage you to download and save any course materials you want to reference in the future. **You will not have access to course materials once you complete the course.**

No refunds can be granted once you begin the course.

NOTE: Research publications provided in these training materials are copyright protected. The publications may not be shared, reproduced, or transmitted in any form or by any means, without written permission from the publishers.

Any students with disabilities or other special needs who need special accommodations in this course are invited to share these concerns or requests with the course coordinator. Please contact Midwest Regional CAC at kim.martinez@childrensmn.org as soon as possible after registering for the course.

Continuing Education and Endorsement

This nursing continuing professional development activity was approved by the International Association of Forensic Nurses, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation for 44 ANCC credits.

Course Endorsements: This material has been reviewed and is endorsed by Joyce Adams, MD Clinical Professor of Pediatrics, University of California, San Diego School of Medicine, Adolescent Medicine and Child Abuse Pediatrics.

This course has also been endorsed by the National Children's Alliance (NCA) and meets the required training and eligibility standards for medical provider didactic training.



This course has been approved by the International Association of Forensic Nurses through June 30, 2024.

Disclosure Announcement:

The planners, presenters, and content reviewers of this course, Medical Training Academy Adolescent/Pediatric SANE Training, disclose no conflicts of interest. Upon completion of the course in its entirety and completing the course evaluation, you will receive a certificate that documents the continuing nursing education contact hours (44.0) for this activity. The International Association of Forensic Nurses is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

Lesson Overview

	Lesson	Title	Learning Topics	Length
MODULE 1	Intro	Introduction and Overview Pre-Test	<ul style="list-style-type: none"> • Overview • Pre-Test 	30 minutes
	1a	Adverse Childhood Experiences (ACES)	<ul style="list-style-type: none"> • Types of Maltreatment • Vulnerable Populations Overview • Risk Factors • Exposure to Violence • Adverse Childhood Experiences (ACES) 	180 minutes
	1b	Vulnerable Populations	<ul style="list-style-type: none"> • American Indian/Alaska Native • Lesbian, Gay, Bisexual, Transgender Intersex and Queer (LGBTQI) • Individuals with Disabilities • Boys/Men • Children with Mental Health Issues • Commercial Sexual Exploitation • Child Sexual Abuse Material (CSAM) 	295 minutes
	2	Role of the Medical Provider	<ul style="list-style-type: none"> • Role of Child Abuse Pediatrician • Role of Sexual Assault Nurse Examiner • Role of SAFE Providers • Overview/ History of Forensic Nursing • Guiding Principles of Care • National Children’s Alliance Medical Standard • Mandated Reporter • Vicarious Trauma 	180 minutes
	3	Role of the Multidisciplinary Team (MDT)	<ul style="list-style-type: none"> • MDT Models • MDT Members • Role of Medical Provider on the MDT 	120minutes

MODULE 1 continued			
Lesson	Title	Learning Topics	Length
4	Growth and Development	<ul style="list-style-type: none"> • Normal Growth and Development <ul style="list-style-type: none"> ○ Infancy: Birth to 12 Months ○ Early Childhood: 1-6 Years ○ Middle Childhood: 6-12 Years • Normal Child and Adolescent Sexual Patterns and Behaviors • Acquisition of Personal and Social Skills and Behaviors • Things to Keep in Mind for Medical Evaluation 	70 minutes
5	Normal Anogenital Anatomy	<ul style="list-style-type: none"> • Normal Anogenital Anatomy for Male and Female • Review of Normal Anogenital Findings • Review of Findings That Are Caused by Medical Conditions Other Than Trauma • Review of Conditions Mistaken for Abuse • Documentation of Anogenital Anatomy • Medical Evaluations: Why and When 	120 minutes
6	Medical History Taking and Documentation	<ul style="list-style-type: none"> • Key Components of Medical History Taking • Dos and Don'ts of Questioning • Rapport Building • Medical Information Gathering • Documenting the Medical History • Dos and Don'ts of Written Documentation • Medical History Versus Forensic Interview • Disclosure Process • Suicide Risk Assessment • Potential Psychosocial Ramifications • Potential Negative Consequences 	120 minutes
7	The Medical Evaluation and Photodocumentation	<ul style="list-style-type: none"> • Purpose of Physical Examination • When a Medical Evaluation Should Be Made Available • Medical Exam Key Points • Normal to be Normal • Key Elements of Comprehensive Child and Adolescent Physical and Sexual Abuse Exam 	180 minutes

	Lesson	Title	Learning Topics	Length
MODULE 1 continued	7 Cont.	The Medical Evaluation and Photo documentation continued	<ul style="list-style-type: none"> • Injury Documentation • Exam Techniques • Consent and Confidentiality • Photo documentation • Recording and Storage of Images • Photo documentation Equipment • Photography Tips 	
	8	Case Study #1	<ul style="list-style-type: none"> • Case Study Utilizing Concepts Learned in Lessons 1-7 	90 minutes
MODULE 2	9	Abnormal Anogenital Findings	<ul style="list-style-type: none"> • Child and Adolescent Oral Anatomy • Findings with no expert consensus as to significance with respect to abuse/trauma • Findings suggestive/indicative of trauma • Examples of STI findings • Oral Injuries • Female Genital Mutilation 	90 minutes
	10	Sexually Transmitted Infections (STIs)	<ul style="list-style-type: none"> • Risk Factors for STIs • Testing for STIs • Types of STIs (Neisseria gonorrhoea, Chlamydia trachomatis, Trichomoniasis vaginalis, Bacterial Vaginosis, Syphilis, Hepatitis B, Herpes Simplex Virus, HPV, HIV) • Additional STI Treatment Approaches and Pregnancy Testing and Emergency Contraception • Educating Patients About Testing and Treatment 	213minutes
	11	Forensic Evidence Collection and Drug Facilitated Sexual Assault (DFSA)	<ul style="list-style-type: none"> • Obtaining Consent • Identifying, Collecting and Preserving Biologic and Other Evidence • Forensic Evidence Collection Kit • Modification of exam in certain cases • Types of Evidence • Types of Body Fluids • Evidence: Clinical Considerations • Legal Issues • Approaches to Evidence Collection 	165 minutes

	Lesson	Title	Learning Topics	Length
MODULE 2 continued	11 Cont.	Forensic Evidence Collection and Drug Facilitated Sexual Assault (DFSA) continued	<ul style="list-style-type: none"> Evidence Integrity Drug Facilitated Sexual Assault Toxicology Screening/Testing Suspect Forensic Exam 	
	12	Discharge Planning	<ul style="list-style-type: none"> Individualized Discharge Planning Mental Health Concerns Referrals Resource Planning and Compensation Options 	75 minutes
	13	Case Study #2	<ul style="list-style-type: none"> Case Study Utilizing Concepts Learned in Lessons 9-12 	75 minutes
MODULE 3	14	Abusive Head Trauma (AHT)	<ul style="list-style-type: none"> Mechanism of Injury Intracranial Hemorrhages Differential Diagnosis Retinal Hemorrhages Consequences of Shaking Alternate AHT Theories Medical History and Work-Up Prevention Interventions 	Optional
	15	Cutaneous Injuries	<ul style="list-style-type: none"> Types of Cutaneous Injuries Identifying Abuse Injuries (child's age, pattern, body region, ambulatory status) Differential Diagnosis of Bruising Coagulation Disorders Strangulation Injuries Myths and Misconceptions Subgaleal Hematomas Bites Burn Types and Mechanism of Injury Dermatologic Conditions Folk Therapies Role of Medical Provider 	246 minutes

MODULE 3 continued			
Lesson	Title	Learning Topics	Length
16	Abdominal Trauma	<ul style="list-style-type: none"> • Facts about Abdominal Trauma • Abdominal Trauma Presentation • Presenting Signs and Symptoms • Indicators of Abdominal Trauma 	Optional
17	Skeletal Injuries	<ul style="list-style-type: none"> • Skeletal Injury Overview • Fracture Categories • Fracture Types and Mechanism • Differential Diagnosis/Alternative Theories • Skeletal Survey 	optional
18	Failure to Thrive (FTT)	<ul style="list-style-type: none"> • Neglect • Neglect Intervention Strategies • Failure to Thrive • FTT History, Assessment and Observation Points • FTT Diagnostic Considerations and Etiologies • MDT Approach to FTT • FTT Findings 	Optional
19	Case Study #3	<ul style="list-style-type: none"> • Case Study Utilizing Concepts Learned in Lessons 14-18 	optional
20a	Court Preparation	<ul style="list-style-type: none"> • Testimony • Judicial Proceedings • Court • Medical Records, Consent and Record Retention • Preparing for Court • Tips for Testifying and Surviving the Courtroom • Video Examples of Court and Testifying 	190 minutes
20b	Court Testimony	<ul style="list-style-type: none"> • Video Examples of Court and Testifying, Continued 	126 minutes
21	Continuing Quality Improvement (CQI)	<ul style="list-style-type: none"> • CQI • Peer Review 	45 minutes
Close	Final Instructions, Post-Test	<ul style="list-style-type: none"> • Post-Test • Course Evaluation • Certificate of Attendance 	30 minutes

Disclaimer Statements

Medical Training Academy (the "Content") is a course intended to provide the necessary didactic training for medical providers responsible for the identification and evaluation of child physical and sexual abuse in their community. It is not a substitute for professional medical advice, diagnosis, or treatment. Each provider must use his/her own independent professional judgment with regard to each individual patient.

The Content is designed to prepare medical providers with foundational knowledge. The Content, as didactic training, in and of itself does not deem a clinician competent to practice; medical providers should also seek additional hands-on clinical skills training prior to assessing patients. Accessing the Content in no way serves as an endorsement, certification, assessment, or other approval of recipient's competency.

The Content is provided "as is" without any warranty, either expressed or implied. Recipients of the Content accept and expressly assume all risks of its use, misuse, or nonuse.

Points of view or opinions expressed in this course are those of the subject matter experts who created the curriculum and do not necessarily represent the official position or policies of OJJDP or the U.S. Department of Justice.

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Children's Minnesota, our home and essential partner, is one of the largest free-standing pediatric health systems in the United States and cares for the most amazing people on earth – children. Learn more at [childrensmn.org](https://www.childrensmn.org).