# SOCIETY FOR ADOLESCENT HEALTH AND MEDICINE

Adolescent Medicine Resident Curriculum Updated August 2020

In response to the transition to milestones and EPAs (entrustable professional activities) for medical education, the ACGME has asked individual subspecialty organizations to create learning objectives and educational materials within their subspecialty area to help guide resident training.

To this end, the SAHM education committee, with review and approval of the SAHM Board of Directors has developed a set of educational materials linking learning objectives for pediatric and other residents with educational resources to help achieve those objectives. These objectives are broad and designed both for the four-week adolescent medicine rotation and for residents' longitudinal learning throughout residency training, with the final goal of helping residents achieve competence in care of adolescent patients.

These resources are divided into ten content modules with specific content areas and linked resources. The adolescent curriculum is designed to supplement existing adolescent rotation teaching, or can be used as a guideline for program directors to develop or revamp their rotation. We are aware that the amount of material is more than can be covered during the required four weeks, and hope that educators will use these materials in a way that optimizes their existing program. For example, programs which already have robust teaching in a specific content area, like eating disorders, may not use these resources, but may use the curriculum to bolster their teaching in a less well-rounded content area, like substance use and abuse.

This resource is here for you to use in whatever ways it supports your adolescent medicine teaching. We have done our best to include different educational teaching modes and interactivity. Please feel free to provide us with feedback to info@adolescenthealth.org on this curriculum: what works, what doesn't, how we can improve it, what additional resources you would like to be added, etc.... This curriculum will be a living educational resource and we will need YOUR feedback to keep it relevant and useful for educators and trainees alike.

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|   | TEACHING M  | ATERIALS                              |   |  |
|---|---|---------------------------------------|---|--|
| MODULE AND LEARNING OBJECTIVES ROUTINE ADOLESCENT HEALTH CARE   | Readings and Videos   | Interactive Learning<br>Opportunities | Materials to Develop Educational Sessions   | CLINICAL AND<br>COMMUNITY SETTINGS   |
| <ol> <li>Positive Youth Development and Motivational<br/>Interviewing:</li> <li>Demonstrate how to take a social history using<br/>a strength-based approach, while screening<br/>for behaviors and risk factors for potential<br/>morbidity and mortality (eg: SSHADES model)</li> <li>Describe the goals, components, and<br/>techniques of motivational interviewing</li> <li>Identify the different situations in which<br/>motivational interviewing can be used with the<br/>adolescent population</li> <li>Practice building rapport with adolescents<br/>using a strength-based approach</li> </ol>   | <ol> <li>Readings:         <ol> <li>Gold et al. "Motivational Interviewing Strategies to Facilitate Adolescent<br/>Behavior Change." Adolescent Health Update Vol. 20, No. 1 October 2007.<br/><u>https://pubs.niaaa.nih.gov/publications/Practitioner/YouthGuide/AAPAdolescentHeal</u><br/><u>thUpdateBMI.pdf</u></li> <li>Rosen, D, Goldenring J. "Getting into Adolescent Heads: An Essential<br/>Update." Modern Medicine.<br/><u>https://www.contemporarypediatrics.com/personal-finance/getting-adolescent-<br/>heads-essential-update</u></li> </ol> </li> <li>Webinars and Videos:         <ol> <li>M Gold talk via PRH - webinar and handouts available through ACT for<br/>Youth – subscribe at<br/><u>http://www.actforyouth.net/adolescence/healthcare/training.cfm</u></li> </ol> </li> <li>Abbot Nutrition Health Institute Motivational Interviewing: An Approach for<br/>Addressing Ambivalence for Change - Motivational Interviewing (MI) video<br/>series<br/><u>https://www.abp.org/sites/abp/files/pdf/miskillsbook.pdf</u></li> </ol> |                                       | <ul> <li>Books:</li> <li>1. Douaihy AB, Kelly TM, and Gold MA.<br/>Motivational Interviewing: A Guide for Medical<br/>Trainees. Oxford University Press 2014</li> <li>2. Ginsburg, K Ed. Reaching Teens: Strength-<br/>Based, Trauma-Sensitive, Resilience-Building<br/>Communication Strategies Rooted in Positive<br/>Youth Development, 2nd Edition. AAP, 2020</li> <li>Chapter 1: Preparing You to Become the Kind<br/>of Adult Young People Need in Their Lives<br/><u>https://services.aap.org/en/publications/reaching-teens-2E/sahm/</u></li> <li>Chapter 24: Boundaries<br/><u>https://services.aap.org/en/publications/reaching-teens-2E/sahm/</u></li> <li>Chapter 32: SSHADESS Screen<br/><u>https://services.aap.org/en/publications/reaching-teens-2E/sahm/</u></li> </ul>          | <ul> <li>Outpatient<br/>(adolescent clinic,<br/>primary care clinic,<br/>subspecialty clinics)</li> <li>Inpatient (wards,<br/>PICU)</li> <li>Emergency<br/>Department</li> </ul> |
| <ol> <li>Preventive Services:</li> <li>Compare and contrast the components of a health maintenance visit for an adolescent at different stages of adolescence</li> <li>Identify the different immunizations needed during adolescence for those adolescents who are up to date and those who need catch-up</li> <li>List appropriate screening exams and their indications during adolescence: vision, hearing, blood pressure, hematocrit, vitamin D, and cholesterol/ lipids</li> <li>Discuss the importance of disease prevention through screening and anticipatory guidance, including healthy lifestyles</li> <li>Screen for safety issues and provide counseling on injury prevention</li> </ol> | <ol> <li>Summary tables:</li> <li>Bright Futures Pocket Guide, p 94-106<br/><u>https://brightfutures.aap.org/Bright%20Futures%20Documents/BF4_POCKETGUID</u><br/><u>E.pdf</u></li> <li>Bright Futures Guidelines, Priorities, and Screening Tables.<br/><u>https://brightfutures.aap.org/materials-and-tools/Pages/Presentations-and-Handouts.aspx</u></li> </ol>   |                                       | <ul> <li>Books: <ol> <li>Ginsburg, K Ed. Reaching Teens: Strength-Based, Trauma-Sensitive, Resilience-Building Communication Strategies Rooted in Positive Youth Development, 2nd Edition. AAP, 2020</li> <li>Chapter 23: Setting the Stage for a Trustworthy Relationship <u>https://services.aap.org/en/publications/reach ing-teens-2E/sahm/</u></li> </ol> </li> <li>Online Resources: <ol> <li>Tanski et al. Performing Preventive Services. A Bright Futures Handbook (AAP 2010). <u>https://brightfutures.aap.org/Bright Futures Documents/Forward and Introduction.pdf</u></li> </ol> </li> <li>PediCases: <a href="http://pedicases.org/archives/index.html">http://pedicases.org/archives/index.html</a> </li> <li>Young, Middle and Late Adolescent Health Screening Cases.</li> </ul> | Outpatient<br>(adolescent clinic,<br>primary care clinic)  |





|  | TEACHING MATER  | RIALS                                 |  |  |
|--|---|---------------------------------------|--|--|
| ROUTINE ADOLESCENT HEALTH CARE – continued   | Readings and Videos   | Interactive Learning<br>Opportunities | Materials to Develop Educational Sessions  | CLINICAL AND COMMUNITY<br>SETTINGS   |
| <ol> <li>Cultural Competence and Humility:</li> <li>1. Identify the socio-cultural aspects of young people's lives that shape their cultural values</li> </ol>                                     | <ul> <li>Books:</li> <li>1. Fadiman, Anne. The Spirit Catches You and You Fall Down: A Hmong Child, Her<br/>American Doctors, and the Collision of Two Cultures. New York: Farrar, Straus, and<br/>Giroux, 1997.</li> </ul>   |                                       | HHS Office of Population Affairs Cultural<br>Competence Resources<br><u>https://www.hhs.gov/ash/oah/resources-and-training/tpp-and-paf-resources/cultural-competence/index.html</u>  | <ul> <li>Outpatient (adolescent<br/>clinic, primary care clinic,<br/>subspecialty clinics)</li> <li>Inpatient (wards, PICU)</li> </ul> |
| <ol> <li>Enhance skills in providing culturally<br/>sensitive healthcare for adolescents</li> <li>Critically evaluate the effects of<br/>racism on the health of children and<br/>youth</li> </ol> | <ol> <li>Skloot, Rebecca. <i>The Immortal Life of Henrietta Lacks</i>. New York: Crown, 2010.</li> <li>Readings:         <ol> <li>The Traumatic Impact of Racism and Discrimination on Young People and How to Talk About It. Reaching Teens. AAP 2020 42: 307-328<br/>www.adolescenthealth.org/SAHM_Main/media/Adol-Resident-Curriculam/Materials/Traumatic-Impact-of-Racism-on-Young-People-(1).pdf</li> <li>Raising Youth of Color in a Complex World. Building Resilience in Children and Teens. AAP 2011 22: 165-172<br/>https://3l3s5t2yxc5w3pxorp1ezk74-wpengine.netdna-ssl.com/wp-content/uploads/Ch22_BuildingResilience4e.pdf</li> </ol> </li> <li>Articles:         <ol> <li>Rue DS, Xie Y. Disparities in treating culturally diverse children and adolescents. Psychiatr Clin North Am 2009;32 (1):153-63.</li> </ol> </li> <li>Videos:         <ul> <li>"Worlds Apart: A Four-Part Series on Cross-Cultural Healthcare" by Maren Grainger-Monsen, MD, and Julia Haslett. Available for purchase or rental (\$). Study guide also available. http://www.fanlight.com/catalog/films/912_wa.php</li> </ul></li></ol> |                                       | ARSHEP PowerPoint modules<br><u>https://prh.org/arshep-ppts/</u> 1. Cultural Competency and Adolescent Health<br><u>https://prh.org/wp-content/uploads/2015/03/Cultural-</u><br><u>Competency.pptx</u>   | Emergency Department   |
| <ul> <li>Harm Reduction:</li> <li>1. Incorporate principles of harm<br/>reduction into primary and<br/>secondary prevention strategies for<br/>behavior change</li> </ul>                          | <ul> <li>Readings:</li> <li>1. Harm reduction: An approach to reducing risky health behaviors in adolescents. Paediatr Child Health 2008;13(1):53-60.</li> <li>2. Harm Reduction Principles for Healthcare Settings <u>https://harmreductionjournal.biomedcentral.com/articles/10.1186/s12954-017-0196-4</u></li> <li>Websites and Online Resources:</li> <li>1. Harm Reduction in Substance Use <u>https://harmreduction.org/issues/drug-drug-users/drug-information/useful-links-and-resources/</u></li> </ul>  |                                       | <ul> <li>Books:</li> <li>1. Ginsburg, K Ed. Reaching Teens: Strength-Based,<br/>Trauma-Sensitive, Resilience-Building<br/>Communication Strategies Rooted in Positive<br/>Youth Development, 2nd Edition. AAP, 2020 <ul> <li>Chapter 44: Focusing and Building on Existing<br/>Strengths<br/><u>https://services.aap.org/en/publications/reaching-teens-2E/sahm/</u></li> </ul> </li> <li>PediCases:<br/><u>http://pedicases.org/archives/index.html</u></li> <li>1. Late Adolescent Health Screening: Amy Goes to<br/>College</li> <li>2. Middle Adolescent Health Screening: But All My<br/>Friends Do It</li> <li>3. Young Adolescent Health Screening: New<br/>World, Old Worries</li> </ul> | Outpatient (adolescent<br>clinic, primary care clinic)   |





| Readings and Videos       Materials to Develop Educational Sessions         Social Determinants of Health:       Readings:         1. To identify the ways in which social determinants of health and toxic stresses impact adolescent and adult health       1. Felitti VJ, et al. Relationship of childhood abuse and household dysfunction to many of the leading causes of death in adults. The Adverse Childhood Experiences (ACE) Study.       American Academy of Pediatrics. Trauma Toolbox for Primary Care https://www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/healthy-foster-care-america/Pages/Trauma-Guide.aspx       • Outpatient (adolescent clinic, primary care clinic) subspecialty clinics)  | ROUTINE ADOLESCENT HEALTH CARE -  | TEACHING MATERIA  | LS       |  | CLINICAL AND COMMUNITY   |
|--|---|---|----------|--|--|
| <ul> <li>To identify the ways in which social determinants of health and toxic stresses impact adolescent and adult health</li> <li>To identify the ways in which social determinants of health and toxic stresses impact adolescent and adult health</li> <li>To discuss strategies for providing trauma-founded exempts adolescent and addressing social determinants of health within adolescent: From Guidelines to Organizational Practices. J Evid Int's Communities Addressing social determinants of health within adolescent: From Guidelines to Organizational Practices. J Evid Int's Communities Addressing social determinants of health within adolescent: From Guidelines to Organizational Practices. J Evid Int's Communities Addressing social determinants of health within adolescent: From Guidelines to Organizational Practices. J Evid Int Soc Work 2016;1-10.</li> <li>Videos:         <ol> <li>Dr. Nachne Burke Harris. "How childhood trauma affects health across a lifetime." (TED hilling: New Mexice adolescent: From Guidelines to Organizational Practices. J Evid Int Soc Work 2016;1-10.</li> <li>Videos:             <ol> <li>Dr. Nachne Burke Harris. "How childhood trauma affects health across a lifetime." (TED hilling: New Mexice adolescent: From Guidelines to Organizational Practices. J Evid Int Soc Work 2016;1-10.</li> </ol> </li> <li>Videos:         <ol> <li>Dr. Nachne Burke Harris. "How childhood trauma affects health across a lifetime." (TED hilling: New Mexice adolescent: From Guidelines to Organizational Practices. J Evid Int Soc Work 2016;1-10.</li> <li>Videos:                 <ol></ol></li></ol></li></ol></li></ul> | continued   | Readings and Videos   | Learning | Materials to Develop Educational Sessions  | SETTINGS   |
|  | <ol> <li>To identify the ways in which social<br/>determinants of health and toxic<br/>stresses impact adolescent and<br/>adult health</li> <li>To discuss strategies for providing<br/>trauma-informed care and<br/>addressing social determinants of</li> </ol> | <ol> <li>Felitti VJ, et al. Relationship of childhood abuse and household dysfunction to many of<br/>the leading causes of death in adults. The Adverse Childhood Experiences (ACE) Study.<br/>Am J Prev Med 1998;14(4):245-58.</li> <li>Flynn AB, et al. Primary Care Interventions to Prevent or Treat Traumatic Stress in<br/>Childhood: A Systematic Review. Acad Pediatr 2015;15(5):480-92.</li> <li>Lucio R, Nelson TL. Effective Practices in the Treatment of Trauma in Children and<br/>Adolescents: From Guidelines to Organizational Practices. J Evid Inf Soc Work 2016:1-<br/>10.</li> <li>Videos:         <ol> <li>Dr. Nadine Burke Harris. "How childhood trauma affects health across a lifetime." (TED<br/>talk)<br/><u>https://www.ted.com/talks/nadine_burke_harris_how_childhood_trauma_affects_health_across_a_lifetime?language=en</u></li> </ol> </li> <li>Websites and Online Resources:         <ol> <li>AAP Resilience Project – We can stop Toxic Stress<br/><u>https://www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/resilience/Pages/Training-<br/>Toolkit.aspx</u></li> <li>Centers for Disease Control and Prevention. Adverse childhood events; Looking at how<br/>ACEs affect our lives &amp; society. Available at:<br/><u>https://www.cdc.gov/violenceprevention/childabuseandneglect/acestudy/index.html</u></li> </ol> </li> <li>Promoting Health Equity: A Resource to Help Communities Address Social Determinants<br/>of Health<br/><u>https://www.cdc.gov/nccdphp/dch/programs/healthycommunitiesprogram/hools/pdf/SDOH-</u></li> </ol> |          | for Primary Care<br><u>https://www.aap.org/en-us/advocacy-and-policy/aap-</u><br>health-initiatives/healthy-foster-care- | <ul> <li>clinic, primary care clinic<br/>subspecialty clinics)</li> <li>Inpatient (wards, PICU)</li> </ul> |



|   | TEACHI  | NG MATERIALS                          |  | CLINICAL AND COMMUNITY                                 |
|---|---|---------------------------------------|--|--|
| <b>ROUTINE ADOLESCENT HEALTH CARE –</b> continued   | Readings and Videos   | Interactive Learning<br>Opportunities | Materials to Develop Educational Sessions  |  |
| <ol> <li>Anticipatory Guidance for Parents:         <ol> <li>Identify opportunities in which anticipatory guidance can be provided to parents around normal adolescent psychosocial development and risk taking, especially during health maintenance visits</li> <li>Discuss the importance of parents' communication with and support of their adolescents, and provide hints on how to discuss sensitive issues</li> </ol> </li> </ol> | <ul> <li>Summary Charts:</li> <li>1. American Academy of Child and Adolescent Psychiatry - Facts for Families Guide: Normal Adolescent Development: <ul> <li>a. Part 1:</li> <li><a href="https://www.aacap.org/AACAP/Families_and_Youth/Facts_for_Families_/FFF-Guide/Normal-Adolescent-Development-Part-I-057.aspx">https://www.aacap.org/AACAP/Families_and_Youth/Facts_for_Families_<br/>/FFF-Guide/Normal-Adolescent-Development-Part-I-057.aspx</a></li> <li>b. Part 2:</li> <li><a href="https://www.aacap.org/AACAP/Families_and_Youth/Facts_for_Families_/FFF-Guide/Normal-Adolescent-Development-Part-II-058.aspx">https://www.aacap.org/AACAP/Families_and_Youth/Facts_for_Families_<br/>/FFF-Guide/Normal-Adolescent-Development-Part-II-058.aspx</a></li> </ul> </li> <li>Websites and Online Resources: <ul> <li>1. Facts for Families Guide: Talking to your Child About Sex:<br/><a href="https://www.aacap.org/AACAP/Families_and_Youth/Facts_for_Families/FFF-Guide/Talking-To-Your-Kids-About-Sex-062.aspx">https://www.aacap.org/AACAP/Families_and_Youth/Facts_for_Families/FFF-Guide/Talking-To-Your-Kids-About-Sex-062.aspx</a></li> </ul></li></ul> |                                       | PediCases:<br>http://pedicases.org/archives/index.html 1. Young Adolescent Health Screening:<br>New World, Old Worries | Outpatient (adolescent<br>clinic, primary care clinic) |





| Adolescent Medicine Resident Curriculum TEACHING MATERIALS   |  |   |  |  |
|--|--|---|--|--|
| MODULE AND LEARNING OBJECTIVES   | Readings and Videos  | Interactive Learning<br>Opportunities   | Materials to Develop Educational<br>Sessions   | CLINICAL AND<br>COMMUNITY SETTINGS   |
| <ul> <li><u>Physiologic Development:</u></li> <li>1. Describe Sexual Maturity Rating (SMR) staging and develop skills in properly staging adolescents' physiologic development</li> <li>2. Recognize the stages and progress of normal pubertal development</li> </ul>   | <ol> <li>Readings:         <ol> <li>Khan, L. Puberty: Onset and Progression. Pediatric Annals. 2019;48(4):e141-<br/>e145<br/>https://doi.org/10.3928/19382359-20190322-01</li> <li>Chulani VL, Gordon LP. Adolescent growth and development. Prim Care.<br/>2014 Sep;41(3):465-87. doi: 10.1016/j.pop.2014.05.002.</li> <li>Bordini B, Rosenfield RL. Normal pubertal development: Part I: The endocrine<br/>basis of puberty. Pediatr Rev 2011;32(6):223-9.</li> <li>Bordini B, Rosenfield RL. Normal pubertal development: part II: clinical aspects<br/>of puberty. Pediatr Rev 2011;32(7):281-92.</li> </ol> </li> </ol>       |   | <ul> <li>Pedicases:</li> <li>1. Delayed puberty: Different from my friends.<br/>http://pedicases.org/topics/index.html</li> <li>2. Understanding Growth: Normal vs Abnormal patterns.<br/>http://pedicases.org/wp-<br/>content/uploads/2011/07/growth1.pdf</li> </ul>                              | <ul> <li>Outpatient (adolescent<br/>clinic, primary care clinic,<br/>endocrinology)</li> <li>Inpatient (wards, PICU)</li> <li>Emergency department</li> </ul>  |
| <ol> <li>Social and Cognitive Development:         <ol> <li>Characterize the developmental continuum of adolescence including impact on health, risk-taking, and development of protective factors</li> <li>Assess knowledge related to adolescent brain maturation, development of executive function and its influence on adolescent risk-taking behavior</li> </ol> </li> </ol> | <ol> <li>Readings:         <ol> <li>Sanders RA. Adolescent psychosocial, social, and cognitive development.<br/>Pediatr Rev 2013;34(8):354-8; quiz 358-9.</li> <li>Johnson SB, Blum RW, Giedd JN. Adolescent maturity and the brain: the<br/>promise and pitfalls of neuroscience research in adolescent health policy. J<br/>Adolesc Health 2009;45(3):216-21.</li> <li>Lamblin M, Murawski C, Whittle S, Fornito A. Social connectedness, mental<br/>health and the adolescent brain. Neurosci Biobehav Rev. 2017 Sep;80:57-68.<br/>doi: 10.1016/j.neubiorev.2017.05.010. Epub 2017 May 12.</li> <li>Videos:</li></ol></li></ol> | Office of Adolescent Health E-<br>Learning Module - Adolescent<br>Development.<br><u>http://www.hhs.gov/ash/oah/resources-and-publications/learning/ad_dev/index.html</u> | MedEd Portal:<br>1. Eddins-Folensbee F, Klein J, Martinez<br>S, Folensbee R, Harris T. Child and<br>Adolescent Development for Medical<br>Learners: Adolescent Identity<br>Development. MedEdPORTAL<br>Publication; 2012.<br>https://www.mededportal.org/publication/914<br>1#sthash.x8M3nVsS.dpuf | <ul> <li>Outpatient (adolescent<br/>clinic, primary care clinic,<br/>subspecialty clinics<br/>dealing with adolescents<br/>with chronic illness)</li> <li>Inpatient (wards, PICU)</li> <li>Emergency department</li> </ul> |





| <b>GROWTH AND DEVELOPMENT</b> - continued  | Readings and Videos   | Interactive Learning<br>Opportunities   | Materials to Develop Educational<br>Sessions   | CLINICAL AND<br>COMMUNITY SETTINGS  |
|--|---|---|--|---|
| <ol> <li>Development of Gender Identity and Sexual<br/>Orientation:</li> <li>Explain the difference between gender identity<br/>and sexual orientation, and how these both exist<br/>on a spectrum</li> <li>Apply a developmental framework when<br/>discussing the development of gender identity<br/>with patients and families</li> <li>Apply a developmental framework when<br/>discussing the development of sexual orientation<br/>with patients and families</li> </ol> | <ol> <li>Readings:         <ol> <li>Society for Adolescent Health and Medicine. Recommendations for promoting the health and well-being of lesbian, gay, bisexual, and transgender adolescents: a position paper of the Society for Adolescent Health and Medicine. <i>Journal of Adolescent Health</i> 2013;52(4):506-10.<br/>https://www.adolescenthealth.org/SAHM_Main/media/Advocacy/Positions/A pr-13-LGBT-Position-Final.pdf</li> <li>Raftery, Jason. American Academy of Pediatrics. (2015, June 4). Gender Identity Development in Children.<br/>https://www.healthychildren.org/English/ages-stages/gradeschool/Pages/Gender-Identity-and-Gender-Confusion-In-Children.aspx</li> </ol> </li> <li>Raferty, Jason. American Academy of Pediatrics (2018, October). Ensuring comprehensive care and support for transgender and gender diverse children and adolescents</li> <li>Olson-Kennedy, Rosenthal, Hastings, &amp; Wesp. UCSF Transgender Care. (2016, June). Health considerations for gender non-conforming children and transgender adolescents.</li> <li>Videos:         <ol> <li>PBS Frontline: Growing up Trans [video].<br/>http://www.pbs.org/wgbh/pages/frontline/growing-up-trans/</li> </ol> </li> <li>The Gender Unicorn. Available from Trans Student Educational Resources.<br/>http://www.transstudent.org/</li> </ol> | Caring for LGBTQ Youth in Clinical<br>Settings - Available free with<br>registration from National LGBT<br>Health Education Center<br><u>http://www.lgbthealtheducation.org/lgbt</u><br><u>-education/learning-modules/</u> | <ul> <li>MedEd Portal:</li> <li>1. Lee R, Loeb D, Butterfield A. Sexual<br/>History Taking Curriculum: Lecture and<br/>Standardized Patient Cases.<br/>MedEdPORTAL Publication; 2014.<br/><u>https://www.mededportal.org/publication/985</u><br/><i>6#sthash.KabpeW6F.dpuf</i></li> <li>2. There are many more resources from<br/>MedEd – click to search "LGBT" on the<br/>MedEd Portal.<br/><u>https://www.mededportal.org/search/?q</u><br/><u>=lgbt</u></li> <li>ARSHEP PowerPoint modules available at:<br/><u>https://prh.org/arshep-ppts/#lgbtq-essentials</u></li> <li>1. Caring for Lesbian, Gay, Bisexual,<br/>Trans- gender, and Questioning Youth</li> <li>2. Caring for Transgender Adolescents</li> <li>ARSHEP videos and discussion guides<br/>available at: <u>https://prh.org/adolescent-<br/>reproductive-sexual-health-case-videos/</u></li> <li>1. Sexuality &amp; Gender: Sexual History-<br/>Taking and Gender</li> <li>2. Sexuality &amp; Gender: Coming Out</li> </ul> | <ul> <li>Outpatient (adolescent<br/>clinic, primary care clinic,<br/>trans/gender clinic - if<br/>available)</li> <li>Community<br/>organizations focusing<br/>on providing social<br/>services, support groups<br/>to LGBTQ youth</li> </ul> |





| MODULE AND LEARNING OBJECTIVES  | TEACHING MATERIALS  |  |   | CLINICAL AND          |
|---|---|--|---|-----------------------|
| CONSENT AND CONFIDENTIALITY   | Readings and Videos   | Interactive<br>Learning<br>Opportunities | Materials to Develop Educational Sessions   | COMMUNITY<br>SETTINGS |
| CONSENT AND CONFIDENTIALITY Confidentiality Laws: 1. Recognize the health rights and implications of HIPAA on the care of adolescents-reproductive health and psychiatric care per state 2. Describe what evaluation and treatment can be offered confidentially in your state 3. Discuss how EMR and patient access to records affects confidentiality and adolescents accessing health care | Readings and Videos         Websites and Online Resources:         1. Guttmacher Institute, State Policies in Brief.         www.gutmacher.org/statecenter         • An Overview of Minors Consent Laws<br>https://www.guttmacher.org/state-policy/explore/overview-minors-consent-law         • State Policies on Teens<br>https://www.guttmacher.org/united-states/teens/state-policies-teens         2. Society for Adolescent Health and Medicine, YP20 section on Confidentiality in<br>Health care<br>http://www.adolescenthealth.org/Topics-in-Adolescent-Health/Confidentiality.aspx         Readings:         1. Society for Adolescent Health and Medicine Position Papers and Statements:<br>Confidentiality and Ethical Issues Working with Adolescents<br>https://www.adolescenthealth.org/Advocacy/Position-Papers-Statements.aspxttconfidentiality         a. Confidentiality Protections for Adolescents and Young Adults in the Health<br>Care Billing and Insurance Claims Process - February 2016<br>https://www.adolescenthealth.org/SAHM_Main/media/Advocacy/Positions/Confidentia<br>ity-Position-Statement_1.pdf         b. Recommendations for Electronic Health Record Use for Delivery of<br>Adolescent Health Care – April 2014<br>https://www.adolescenthealth.org/SAHM_Main/media/Advocacy/Positions/Apr-14-<br>Elec-Health-Records.pdf         c. Confidential Health Care for Adolescents – August 2004<br>https://www.adolescenthealth.org/SAHM_Main/media/Advocacy/Positions/Aug-04- | Learning<br>Opportunities                | Materials to Develop Educational Sessions         Online Resources:         1. The Center for Adolescent Health & the Law. Available at:<br>http://www.cahl.org/         PediCases:         http://pedicases.org/archives/index.html         1. Middle Adolescent Health Screening: But All My Friends Do It<br>http://pedicases.org/wp-content/uploads/2011/07/screening2.pdf         Videos:         1. Engaging Adolescents: Keep it Confidential<br>(Foundation for Health Leadership and Innovation, United<br>States)<br>https://www.youtube.com/watch?v=fmCdGusbm5k         2. Working With Young People, Part 2: Privacy and<br>Confidentiality<br>(Youth Legal, Victoria, Australia)<br>https://www.youtube.com/watch?v=tqJ_yyKm12k&t=196s |                       |
|   | <ol> <li><u>Confidential Health Care for Adolescents.pdf</u></li> <li>English A, Ford C. Adolescent health, confidentiality in healthcare, and communication with parents.<br/>Journal of Pediatrics 2018; 199:11-13.<br/><u>https://www.jpeds.com/article/S0022-3476(18)30583-3/fulltext</u></li> <li>Levine SB. Adolescent consent and confidentiality. Pediatr Rev 2009;30(11):457-9.</li> <li>Association of Women's Health, Obstetric and Neonatal Nurses. Confidentiality in Adolescent Health Care: AWHONN Position Statement. Journal of Obstetric, Gynecologic and Neonatal Nursing. 2017; 46:899-890.<br/><u>https://nwhjournal.org/article/S1751-4851(17)30329-X/fulltext</u></li> </ol>   |  |   |                       |





| MODULE AND LEARNING OBJECTIVES   | TEACHING MATERIALS   |  |                                    |   |
|--|--|--|------------------------------------|---|
| CONSENT AND CONFIDENTIALITY  | Readings and Videos Interactive<br>Learning Materials to Develop Educational Sessions<br>Opportunities   |  | CLINICAL AND<br>COMMUNITY SETTINGS |   |
| Mandated Reporting:  | Websites and Online Resources:   |  |                                    | Social work                               |
| <ol> <li>Review state-specific laws regarding<br/>mandated reporting and the procedures that<br/>ensue thereafter</li> </ol> | <ol> <li>Child Welfare Information Gateway. Provides searchable state-specific statutes.<br/><u>https://www.childwelfare.gov/topics/systemwide/laws-policies/state/</u></li> </ol> |  |                                    | <ul> <li>Child protection team</li> </ul> |





| MODULE AND LEARNING OBJECTIVES   | TEACH  | CLINICAL AND COMMUNITY  |   |  |
|--|--|---|---|--|
| SEXUAL AND REPRODUCTIVE HEALTH   | Readings and Videos  | Interactive Learning<br>Opportunities   | Materials to Develop Educational<br>Sessions  | SETTINGS   |
| <ol> <li>Contraception:         <ol> <li>Examine your values around prescribing contraception to adolescents and young adults, and discuss professional responsibility to provide evidence-based care</li> <li>Describe the US Medical Eligibility Criteria and Selected Practice Recommendations for Contraceptive Use, and understand how to apply these in counseling patients about options and providing contraception</li> <li>Discuss the various options for emergency contraception, including efficacy, mechanism of action, indications for use, and patient counseling points</li> <li>Explain the various contraceptive methods, including ideal and typical failure rates, mechanism of action, benefits, and side effects, as well as addressing common myths about contraception</li> <li>Apply a shared decision-making framework to contraceptive counseling methods in working with teens</li> </ol></li> </ol> | <ul> <li>Readings: <ol> <li>Committee on Adolescence. Contraception for adolescents. Pediatrics. 2014;134(4):e1244-1256.</li> <li>Society for Adolescent Health and Medicine. Emergency Contraception for Adolescents and Young Adults: Guidance for Healthcare Professionals. Journal of Adolescent Health 2016;58(2):245-8.<br/>https://www.adolescenthealth.org/SAHM_Main/media/Advocacy/Positions/<br/>Emergency-Contraception-Statement-Paper-SAHM.pdf</li> <li>U.S. Medical Eligibility Criteria for Contraceptive Use, 2016.<br/>MMWR Recomm Rep 2016;65(3):1-103.<br/>https://www.cdc.gov/mmwr/volumes/65/nr/rr6503a1.htm</li> <li>U.S. Selected Practice Recommendations for Contraceptive Use, 2016.<br/>MMWR Recomm Rep 2016;65(4):1-66.<br/>http://www.cdc.gov/reproductivehealth/contraception/usspr.htm</li> <li>Gold, RB. Guttmacher Policy Review, Guarding Against Coercion While Ensuring Access: A Delicate Balance, Guttmacher Institute. Volume 17, Issue 3, 2014.</li> </ol></li></ul> <li>Videos (Contraceptive CHOICE Project): <ol> <li>Pathways to CHOICE https://www.youtube.com/watch?v=cd46pXtMHOo</li> <li>Which birth control is right for you?<br/>https://www.youtube.com/watch?v=u9SHoy1C3tU&amp;t=14s</li> </ol> </li> <li>Websites: <ol> <li>www.cbd.gov/reproductivehealth/contraception/usmec.htm</li> <li>COC MEC ipad/iphone app, summary chart, and additional resources</li> <li>www.bedsider.org</li> <li>Contraceptive efficacy chart</li> <li>Emergency Contraception comparison chart</li> </ol> </li> | <ul> <li>Family Planning National Training<br/>Center, Available online for free at:<br/><u>https://www.fpntc.org/training-packages/contraceptive-services</u></li> <li>1. Quality Contraceptive<br/>Counseling &amp; Education: A<br/>Client Centered Conversation<br/>eLearning</li> <li>2. Quality Family Planning (QFP)<br/>Services Application: Clinical<br/>Scenarios</li> </ul> | <ul> <li>Improving Contraceptive Counseling<br/>through Shared Decision-Making<br/>Curriculum [slideset]. Innovating education<br/>in reproductive health.<br/><u>https://www.innovating-<br/>education.org/2016/03/2743/</u></li> <li>ARSHEP PowerPoint modules available<br/>at: <u>https://prh.org/arshep-ppts</u></li> <li>Emergency Contraception (EC) and<br/>adolescents</li> <li>Essentials of contraception and<br/>adolescents</li> <li>Long-Acting Reversible Contraception</li> <li>Collaboration or Coercion</li> <li>ARSHEP case videos available at:<br/><u>https://prh.org/arshep-ppts/</u></li> <li>Drop-In Visit for Emergency<br/>Contraception</li> <li>Long-Acting Reversible Contraception<br/>(IUDs)</li> <li>Request for birth control: young<br/>adolescent</li> <li>SAHM Sexual and Reproductive<br/>Health Resources.<br/><u>https://www.adolescenthealth.org/Resourc<br/>es/Clinical-Care-Resources/Sexual-<br/>Reproductive-Health.aspx</u></li> </ul> | <ul> <li>Outpatient (adolescent clinic, primary care clinic, pediatric OB/GYN)</li> <li>Inpatient (wards)</li> <li>Emergency department</li> </ul> |





|  | TEACHING MATERIALS  |  |   |  |  |
|--|---|--|---|--|--|
| SEXUAL AND REPRODUCTIVE HEALTH – continued   | Readings and Videos   | Interactive Learning<br>opportunities  | Materials to Dev<br>Sess  |  |  |
| <ul> <li>Pregnancy Options Counseling:</li> <li>1. Provide teens with non-judgmental counseling about all of their pregnancy options and community resources</li> <li>2. Describe the public health impact of unintended adolescent pregnancy, including abortion, adoption, and teen parenting</li> </ul> | <ul> <li>Readings:</li> <li>1. Kumar V, Herbitter C, Karasz A, Gold M. Being in the room: reflections on pregnancy options counseling during abortion training. Fam Med. 2010;42(1):41-46.</li> <li>2. Finer LB, Zolna MR. Declines in Unintended Pregnancy in the United States, 2008-2011. N Engl J Med 2016;374(9):843-52.</li> <li>3. Counseling and Informed Consent. Available as part of Goodman S, Wolfe M, and the TEACH Trainers Collaborative Working Group <ul> <li>a. <u>https://workbook.pressbooks.com/chapter/chapter-2-counseling-and-informed-consent</u></li> <li>b. <u>http://www.teachtraining.org/trainingworkbook/Early-Abortion-Training-Workbook-2016-2.pdf</u></li> </ul> </li> <li>Videos: <ul> <li>1. Exploring All Options: Pregnancy Counseling Without Bias (within Title X Regulations). Family Planning National Training Center (FPNTC), Videos and Discussion guide available at: <u>https://www.fpntc.org/resources/exploring-all-options-pregnancy-counseling-without-bias-video</u></li> </ul> </li> <li>Webinars: <ul> <li>1. Decision Counseling for Positive Pregnancy Test Results [webinar] by Dr. Perrucci as part of Quality Care and Public Health Implications [online course] Link to materials - <u>http://www.innovatingeducation.org/abortion101/clinical-practice/</u></li> </ul> </li> </ul> | Values Clarification. Available as<br>part of Goodman S, Wolfe M, and<br>the TEACH Trainers Collaborative<br>Working Group. Early Abortion<br>Training Workbook, Fourth Edition.<br>UCSF Bixby Center for Global<br>Reproductive Health: San<br>Francisco, CA (2012).<br>http://www.teachtraining.org/trainin<br>gworkbook/EarlyAbortionTraining<br>Workbook2012.pdf | <ul> <li>ARSHEP PowerPoi<br/><u>https://prh.org/arshep-</u></li> <li>1. Pregnancy Optio<br/>Adolescents</li> <li>ARSHEP case vide<br/><u>https://prh.org/arshep-</u></li> <li>1. Unintended preg</li> <li>2. Hoping for a pos</li> </ul>  |  |  |
| Abortion:<br>1. Provide teens with evidence-based<br>information about medication and aspiration<br>abortion, including safety, efficacy, indications,<br>and expected side effects  | <ul> <li>Readings:</li> <li>1. Early Abortion Options. Available as part of Goodman S, Wolfe M, and the TEACH Trainers Collaborative Working Group. Early Abortion Training Workbook, Fourth Edition. UCSF Bixby Center for Global Reproductive Health: San Francisco, CA (2012). <ul> <li>a. <u>https://workbook.pressbooks.com/chapter/early-abortion-options</u></li> <li>b. <u>http://www.teachtraining.org/trainingworkbook/Early-Abortion-Training-Workbook-2016-2.pdf</u></li> </ul> </li> <li>2. Comparison of early abortion options. RHEDI. <u>https://rhedi.org/comparison-of-early-abortion-options/</u></li> </ul>   | Features of Medical and Surgical<br>Abortion (in Counseling for<br>Medication Abortion) as part of<br>Early options: A Provider's Guide<br>to Medication Abortion<br><u>https://prochoice.org/online_cme/defa</u><br><u>ult.asp</u>  | <ul> <li>ARSHEP PowerPoint</li> <li><u>https://prh.org/arshep-</u></li> <li>1. Pregnancy Opting</li> <li>Adolescents</li> <li>2. Abortion and additional additionadditionad additionad additionad additionad additionad additiona</li></ul> |  |  |



|  | CLINICAL AND COMMUNITY  |
|--|---|
| evelop Educational<br>essions  | SETTINGS  |
| Point modules<br>ap-ppts/<br>otions Counseling with<br>deos<br>ap-ppts/<br>egnancy<br>ositive pregnancy test | <ul> <li>Outpatient (adolescent<br/>clinic, primary care clinic,<br/>pediatric OB/GYN)</li> <li>Emergency department</li> </ul> |
| Point modules<br><u>ap-ppts/</u><br>options Counseling with<br>adolescents                                   | <ul> <li>Outpatient (adolescent<br/>clinic, primary care clinic,<br/>pediatric OB/GYN)</li> <li>Emergency department</li> </ul> |



| Videos and Websites:  |  |
|---|--|
| <ol> <li>Abortion Out Loud. Stories and videos available at:<br/><u>https://advocatesforyouth.org/abortion-out-loud/abortion-out-loud-abortion-storytelling/</u></li> </ol> |  |
| 2. A better way to talk about abortion. Aspen Baker.<br>https://www.ted.com/talks/aspen baker a better way to talk about abortion   |  |
| 3. AJ+. How to get an abortion in the United States.<br><u>https://www.youtube.com/watch?v=Q36-XTyM7xs</u>  |  |





|   | TEACHIN  | IG MATERIALS  |  |
|---|--|---|--|
| SEXUAL AND REPRODUCTIVE HEALTH – continued  | Readings and Videos  | Interactive Learning<br>Opportunities   | Materials to Dev<br>Ses  |
| <ol> <li>Describe male adolescent reproductive health care needs</li> <li>Demonstrate the ability to take an appropriate male sexual health history</li> <li>Demonstrate the ability to perform a male GU exam and identify common abnormal findings</li> </ol>   | <ol> <li>Adolescent and young adult male health: a review. Bell DL, Breland DJ, Ott MA.Pediatrics. 2013 Sep;132(3):535-46.</li> <li>Marcell, A.V. and the Male Training Center for Family Planning and Reproductive Health. Preventive Male Sexual and Reproductive Health Care: Recommendations for Clinical Practice.<br/>https://www.fpntc.org/sites/default/files/resources/mtc_male_prevrhc_2014.p_df</li> <li>The Male Genital Examination: A Position Paper of the Society for Adolescent Health and Medicine. J Adol Health. 2012;50(4):424–5.<br/>https://www.adolescenthealth.org/SAHM_Main/media/Advocacy/Positions/Ap_r-12-Male-Genital-Examination.pdf</li> <li>Websites:         <ol> <li>Health Provider Toolkit for adolescent and young adult males.<br/>http://ayamalehealth.org</li> </ol> </li> </ol>  | Caring for Adolescent and Young<br>Adult Males: Tools for Clinicians,<br>FPNTC, October 2014.<br>Webinar & Supplemental Tools<br>available at:<br><u>https://www.fpntc.org/resources/caring-adolescent-and-young-adult-males-tools-clinicians-webinar</u> | <ul> <li>ARSHEP case video<br/><u>https://prh.org/arshep-p</u></li> <li>1. Discomfort Wear</li> <li>2. Sports physical a</li> <li>3. Male adolescent</li> <li>ARSHEP PowerPoin<br/><u>https://prh.org/arshep-p</u></li> <li>1. Male adolescent s<br/>reproductive heal</li> </ul>  |
| <ol> <li>Discuss the health related challenges and screening<br/>recommendations for LGBTQIA+ youth</li> <li>Incorporate appropriate LGBTQIA+ sensitive<br/>language into gender and sexual history taking for all<br/>adolescents and young adults</li> <li>Summarize evidence-based guidelines for supporting<br/>gender diverse youth</li> <li>Describe local and national resources for LGBTQIA+<br/>youth</li> </ol> | <ol> <li>Readings:         <ol> <li>Committee On Adolescence. Office-based care for lesbian, gay, bisexual, transgender, and questioning youth. Pediatrics 2013;132(1):198-203.</li> <li>Telfer, M.M., Tollit, M.A., Pace, C.C., &amp; Pang, K.C. Australian Standards of Care and Treatment Guidelines for Trans and Gender Diverse Children and Adolescents Version 1.1. Melbourne: The Royal Children's Hospital; 2018.<br/>https://www.rch.org.au/uploadedFiles/Main/Content/adolescent-medicine/australian-standards-of-care-and-treatment-guidelines-for-transand-gender-diverse-children-and-adolescents.pdf</li> </ol> </li> <li>SAMHSA, A Practitioner's Resource Guide: Helping Families to Support Their LGBT Children. HHS Publication No. PEP14-LGBTKIDS. 2014.         <ol> <li>https://store.samhsa.gov/system/files/pep14-lgbtkids.pdf</li> <li>https://familyproject.sfsu.edu/sites/default/files/FamilySupportForLGBT ChildrenGuidance.pdf</li> </ol> </li> <li>Voices of Transgender Adolescents in Healthcare. Adolescent Health Initiative https://www.youtube.com/watch?v=w9WZPG5rj3A&amp;feature=emb_title</li> </ol> | Children and Adolescents  | ARSHEP PowerPoir<br>https://prh.org/arshep-p<br>1. Caring for Lesbia<br>Transgender, and<br>2. Caring for Transg<br>ARSHEP videos and<br>guides:<br>https://prh.org/arshep-p<br>1. Coming Out<br>2. Sexual History Ta<br>LGBTQ+ Care Sparl<br>Adolescent Health I<br>https://www.umhs-<br>adolescenthealth.org/in<br>care/ |



|   | CLINICAL AND COMMUNITY  |
|---|---|
| evelop Educational<br>essions   | SETTINGS  |
| eos:<br><u>p-ppts/</u><br>aring Condoms<br>I and sexual history<br>nt reproductive health<br><u>pint modules:</u><br><u>p-ppts/</u><br>nt sexual and<br>ealth   | <ul> <li>Outpatient (adolescent clinic, primary care clinic, pediatric OB/GYN)</li> <li>Emergency department</li> </ul> |
| Dint modules:<br>D-ppts/<br>Dian, Gay, Bisexual,<br>and Questioning Youth<br>Insgender youth<br>and discussion<br>D-ppts/<br>Taking & Gender<br>ark training materials.<br>In Initiative:<br>Vimproving-care/lgbtq- | <ul> <li>Outpatient (adolescent clinic, primary care clinic, pediatric OB/GYN)</li> <li>Emergency department</li> </ul> |
|   | SAHN  |



| Websites:        |   |  |  |
|------------------|---|--|--|
| <u>http://fa</u> | v Acceptance Project<br>a <u>milyproject.sfsu.edu</u>   |  |  |
| Bisexu<br>Bisexu | I Orientation: Overview, Theories About Gay, Lesbian, and<br>al Sexuality, Developmental Stages of Gay, Lesbian, and<br>al Adolescents Available via Medscape:<br><u>medicine.medscape.com/article/917792-overview#a1</u> |  |  |

|  | TEACHIN   | IG MATERIALS  |  | CLINICAL AND COMMUNIT  |
|--|---|---|--|--|
| SEXUAL AND REPRODUCTIVE HEALTH – continued   | Readings and Videos   | Interactive Learning<br>Opportunities   | Materials to Develop Educational<br>Sessions   | SETTINGS   |
| <ol> <li>Sexually Transmitted Infections:         <ol> <li>Apply guidelines for routine STI/HIV screening and prevention in clinical care, including special considerations for youth at higher risk of infection</li> <li>Review evidence-based STI treatment guidelines, including expedited partner therapy (EPT)</li> <li>Recognize signs and symptoms of common STIs and acute HIV</li> <li>Recognize the diagnostic criteria and use up-to-date management for pelvic inflammatory disease, vaginitis, and urethritis</li> </ol> </li> </ol> | Readings:         1. Committee on Adolescence; Society for Adolescent Health and Medicine. Policy Statement: Screening for nonviral sexually transmitted infections in adolescents and young adults. Pediatrics. 2014 Jul;134(1):e302-11.         Websites and Resources:         1. CDC STD Treatment Guidelines: <a href="https://www.cdc.gov/std/tg2015/">https://www.cdc.gov/std/tg2015/</a> a. Phone and ipad app         2. CDC STD Fact Sheets <a href="http://www.cdc.gov/std/thealthcomm/fact_sheets.htm">http://www.cdc.gov/std/tg2015/</a> 3. Learn About PrEP, Preventing New HIV Infections, CDC <a href="https://www.cdc.gov/std/thealthcomm/fact_sheets.htm">http://www.cdc.gov/std/thealthcomm/fact_sheets.htm</a> 4. Expedited partner therapy (EPT). Guidance including legal status by state. <a href="http://www.cdc.gov/std/ept/default.htm">http://www.cdc.gov/std/ept/default.htm</a> Consultation:       1. CDC "warmline" to reach faculty from the National Network of STD/HIV Clinical Prevention Training Centers for advice on complex cases. <a href="http://www.stdccn.org">www.stdccn.org</a> | National STD Curriculum.         https://www.std.uw.edu/         Pre-exposure Prophylaxis for HIV         Prevention: Clinical cases. Available         from the National LGBT Health         Education Center at:         https://www.lgbthealtheducation.org/cou         rses/pre-exposure-prophylaxis-for-hiv-         prevention-clinical-cases/         PrEP Action Kit. Available from the         National LGBT Health Education         Center at:         https://www.lgbthealtheducation.org/publication/prep-action-kit/ | STD 101 in a Box: Ready-to-use         Presentations:         https://www.cdc.gov/std/training/std101/home.h         tm         ARSHEP case videos:         https://prh.org/arshep-ppts/#sexually-         transmitted-infections         1. STI screening         2. Annual visit, sexually transmitted infection | <ul> <li>Outpatient (adolescent clinic<br/>primary care clinic, pediatric<br/>OB/GYN)</li> <li>Emergency department</li> </ul> |
|  |   |   | 2. STDs: The Burning Issue   | CATT   |





| SEXUAL AND REPRODUCTIVE HEALTH – continued  | TEACHIN  | G MATERIALS                           |   | CLINICAL AND COMMUNITY  |
|---|--|---------------------------------------|---|---|
| SEXUAL AND REPRODUCTIVE HEALTH - COntinued  | Readings and Videos  | Interactive Learning<br>Opportunities | Materials to Develop Educational<br>Sessions  | SETTINGS  |
| <ol> <li>Menstrual Cycle and Common Menstrual Disorders:         <ol> <li>Describe the normal female menstrual cycle, and<br/>understand the concept of anovulatory cycling during<br/>pubertal development</li> <li>Describe the differential diagnosis, initial evaluation,<br/>and management options for common menstrual<br/>disorders including amenorrhea, irregular menses,<br/>abnormal uterine bleeding, and dysmenorrhea</li> <li>Explain options for menstrual regulation in<br/>adolescents with physical or developmental<br/>disabilities</li> </ol> </li> </ol> | <ol> <li>Gray SH. Menstrual disorders. Pediatr Rev 2013;34(1):6-17; quiz 17-8.</li> <li>ACOG Committee Opinion No. 615, Dec 2015: Menstruation in girls and adolescents: using the menstrual cycle as a vital sign. Obstet Gynecol 2015;126:e143-6.</li> <li>Talib HJ, Coupey SM. Excessive uterine bleeding. Adolesc Med State Art Rev 2012;23(1):53-72.</li> <li>Committee Opinion No. 668: Menstrual Manipulation for Adolescents With Physical and Developmental Disabilities. Obstet Gynecol. 2016 Aug;128(2):e20-5.</li> </ol> |                                       | <ul> <li>Pedicases:<br/><u>http://pedicases.org/topics/index.html</u></li> <li>1. Dysfunctional Uterine Bleeding: Too<br/>Many Periods.</li> <li>2. Amenorrhea: Missing Menses</li> </ul> | <ul> <li>Outpatient (adolescent clinic, primary care clinic, pediatric OB/GYN)</li> <li>Emergency department</li> </ul> |





| MODULE AND LEARNING OBJECTIVES  | TEACHING  | MATERIALS                             |  | CLINICAL AND  |
|---|---|---------------------------------------|--|---|
| PSYCHOLOGICAL AND BEHAVIORAL HEALTH   | Readings and Videos   | Interactive Learning<br>Opportunities | Materials to Develop Educational<br>Sessions   | COMMUNITY SETTINGS  |
| <ol> <li>Screening:</li> <li>Describe the importance of screening all adolescents about mental health issues including depression, anxiety, non-suicidal self-harm, and suicidal ideation</li> <li>Describe the importance of asking suicidal patients if there is a plan</li> <li>Compare the presentation and diagnosis of ADHD between early, middle, and late adolescence and young adults</li> </ol> | <ol> <li>Readings:         <ol> <li>Pew Research Center, February 2019, "Most U.S. Teens See Anxiety and Depression as a Major Problem Among Their Peers"<br/>https://www.pewsocialtrends.org/wp-content/uploads/sites/3/2019/02/Pew-<br/>Research-Center Teens-report full-2.pdf</li> </ol> </li> <li>Practice parameter for the assessment and treatment of children and adolescents with suicidal behavior. American Academy of Child and Adolescent Psychiatry. J Am Acad Child Adolesc Psychiatry 2001;40(7 Suppl):24S-51S.</li> <li>Maslow GR, Dunlap K, Chung RJ. Depression and Suicide in Children and Adolescents. Pediatr Rev 2015;36(7):299-308; quiz 309-10.</li> <li>Kelly P. Posttraumatic stress disorder. Pediatr Rev 2012;33(8):382-3.</li> <li>Websites and other Resources:         <ol> <li>MCPAP (Massachusetts Child Psychiatry Access Project)<br/>http://mcpap.org - section for providers contains:</li></ol></li></ol> |                                       | PediCases:<br>http://pedicases.org/archives/index.html  1. Depression - Too Tired to Sleep  Online Resources:  1. Office of Adolescent Health - Adolescent Health Topics - Mental Health. https://www.hhs.gov/ash/oah/adolescent -development/mental-health/index.html  MedEd Portal:  1. Pitts S, Borus J, Harris S, Siegel J, Gooding H, Goncalves A, Levy S, Weitzman E, Burke P. Benefitting Brad: An Interprofessional Case of Adolescent Substance Use and ADHD. MedEdPORTAL Publications; 2015. https://www.mededportal.org/publication/ 10224/ | <ul> <li>Outpatient (adolescent clinic, primary care clinic, child and adolescent psychiatry)</li> <li>Inpatient (wards, PICU)</li> <li>Emergency department</li> </ul> |





|   | TEACHING M  | IATERIALS                             |  |  |
|---|---|---------------------------------------|--|--|
| PSYCHOLOGICAL AND BEHAVIORAL HEALTH - continued   | Readings and Videos   | Interactive Learning<br>Opportunities | Materials to Develop Educational<br>Sessions   | CLINICAL AND COMMUNITY<br>SETTINGS   |
| Referral/Treatment:   | Readings:   |                                       | Online Resources:  |  |
| <ol> <li>Assess patient readiness for<br/>change/intervention</li> <li>Discuss outpatient treatment of<br/>depression/anxiety in adolescents including<br/>pharmacologic treatment and mental health<br/>utilization.</li> <li>Know behavioral and pharmacologic<br/>treatments for ADHD</li> </ol>   | <ol> <li>Zuckerbrot RA, Cheung AH, Jensen PS, Stein RE, Laraque D, Group G-PS.<br/>Guidelines for Adolescent Depression in Primary Care (GLAD-PC): I.<br/>Identification, assessment, and initial management. Pediatrics<br/>2007;120(5):e1299-312.<br/><u>https://pediatrics.aappublications.org/content/141/3/e20174081</u></li> <li>Cheung AH, Zuckerbrot RA, Jensen PS, Ghalib K, Laraque D, Stein RE, et al.<br/>Guidelines for Adolescent Depression in Primary Care (GLAD-PC): II.<br/>Treatment and ongoing management. Pediatrics 2007;120(5):e1313-26.<br/><u>https://pediatrics.aappublications.org/content/141/3/e20174082?utm_source=TrendM/<br/>D&amp;utm_medium=TrendMD&amp;utm_campaign=Pediatrics_TrendMD_0</u></li> <li>Wolraich M, Brown L, Brown RT, et al. ADHD: clinical practice guideline for<br/>the diagnosis, evaluation, and treatment of attention-deficit/hyperactivity<br/>disorder in children and adolescents. Pediatrics 2011;128(5):1007-22.<br/><u>https://pediatrics.aappublications.org/content/141/4/4/e20192528</u></li> <li>Websites and Online Resources:         <ol> <li>Guidelines for Adolescent Depression in Primary Care (GLAD-PC) Toolkit<br/><u>http://www.glad-pc.org/</u></li> </ol> </li> </ol> |                                       | <ol> <li>Office of Adolescent Health -<br/>Adolescent Health Topics - Mental<br/>Health.<br/><u>https://www.hhs.gov/ash/oah/adolescent-<br/>development/mental-health/index.html</u></li> <li>Books:         <ol> <li>Ginsburg, K Ed. Reaching Teens:<br/>Strength-Based, Trauma-Sensitive,<br/>Resilience-Building Communication<br/>Strategies Rooted in Positive Youth<br/>Development, 2nd Edition. AAP,<br/>2020         <ol> <li>Chapter 61: Reaching Treatment:<br/>An Overview of Mental Health<br/>Treatment<br/><u>https://services.aap.org/en/publica</u><br/><u>tions/reaching-teens-2E/sahm/</u></li> </ol> </li> </ol></li></ol> | <ul> <li>Outpatient (adolescent clinic, primary care clinic, child and adolescent psychiatry; work with outpatient social work)</li> <li>Inpatient (wards, PICU, psychiatry)</li> <li>Partial hospitalization - child and adolescent psychiatry</li> <li>Emergency department</li> </ul> |
| <ol> <li>Management of suicidality:         <ol> <li>Describe the importance of asking all adolescents about suicidal ideation and, if present, if there is a plan</li> <li>Know the resources in your area for referral of an actively suicidal adolescent (crisis team, psychiatric or medical ED, psychiatric hospital)</li> <li>Examine the basis of safety planning and how to counsel parents/guardians of safety plan</li> </ol> </li> </ol> | 3. MCPAP (Massachusetts Child Psychiatry Access Project)<br><u>https://www.mcpap.com/Provider/SuicidePrevention.aspx</u>  |                                       | Online Resources:<br>1. Office of Adolescent Health -<br>Adolescent Health Topics - Mental<br>Health.<br><u>https://www.hhs.gov/ash/oah/adolescent</u><br><u>-development/mental-health/index.html</u>   | <ul> <li>Outpatient (adolescent clinic, primary care clinic, child and adolescent psychiatry; work with outpatient social work)</li> <li>Inpatient (wards, PICU, psychiatry)</li> <li>Partial hospitalization - child and adolescent psychiatry</li> </ul>                               |





| MODULE AND LEARNING<br>OBJECTIVES  | TEA   | CHING MATERIALS  |  | CLINICAL AND<br>COMMUNITY  |
|--|---|--|--|--|
| EATING DISORDERS &<br>OVERWEIGHT/OBESITY   | Readings and Videos   | Interactive Learning Opportunities   | Materials to Develop Educational Sessions  | SETTINGS   |
| <ul> <li>Eating Disorders:</li> <li>1. Recognize and define DSM-5<br/>eating disorders including<br/>anorexia nervosa, atypical<br/>anorexia nervosa, bulimia<br/>nervosa, avoidant/restrictive<br/>food intake disorder, binge<br/>eating disorder</li> <li>2. Describe risk factors (including<br/>genetic and neurobiological<br/>vulnerabilities) that may<br/>predispose youth to develop<br/>eating disorders</li> <li>3. Recognize that eating disorders<br/>can develop in all populations<br/>(ie: males, normal /overweight<br/>adolescents, adolescents with<br/>chronic disease, refugees), and<br/>that certain populations are at<br/>higher risk</li> <li>4. Identify medical complications<br/>of eating disorders and reasons<br/>for medical hospitalization</li> <li>5. Recognize long-term health<br/>risks associated with eating<br/>disorders are not identified<br/>early, followed closely, and<br/>treated using a multidisciplinary<br/>approach</li> </ul> | <ol> <li>Readings:         <ol> <li>Campbell K, Peebles R.: Eating disorders in children and adolescents: state of the art review, Pediatrics 2014;134(3):582-92.<br/>https://pediatrics.aappublications.org/content/134/3/582</li> <li>Golden NH, Katzman DK, Sawyer SM, Ornstein RM, Rome ES, Garber AK, et al. Update on the medical management of eating disorders in adolescents. <i>Journal Adolescent Health</i> 2015;56(4):370-5.<br/>http://www.jahonline.org/article/S1054-139X(14)00760-5/pdf</li> </ol> </li> <li>Katzman DK, Peebles R, Sawyer SM, Lock J, Le Grange D: The Role of the Pediatrician in Family-Based Treatment for Adolescent Eating Disorders: Opportunities and Challenges <i>Journal of Adolescent Health</i> Oct 2013 www.adolescenthealth.org/SAHM. <i>Mainmedia/Adol-Resident:</i><br/>Curriculam/Materials/JAH-Oct-2013. Role-ol-Pedspdf</li> <li>Lock J, LaVia MC, American Academy of Child and Adolescent Psychiatry (AACAP) Committee on Quality Issues. Practice parameter for the assessment and treatment of children and adolescents with eating disorders. J Am Acad Child Adolesc Psychiatry 2015;54(5):412–425.<br/>http://www.jaacap.com/article/S0890-8567(15)00070-2/pdf</li> <li>Books:         <ol> <li>Lock J, Le Grange D. Help Your Teenager Beat an Eating Disorder, Second edition. New York: The Guildford Press, 2015.</li> <li>Videos:             <ol> <li>Handbook of Assessment and Treatment of Eating Disorders. Edited by B. Timothy Walsh, M.D., Evelyn Attia, M.D., Deborah R. Glasofer, Ph.D., and Robyn Sysko, Ph.D. (Videos accompanying text.) American Psychiatric Association 2016.<br/>https://www.appi.org/handbook. of assessment. and treatment. of eating disorders?</li></ol></li></ol></li></ol> | NEJM interactive case: A Patient<br>Found Unresponsive.<br>http://www.nejm.org/doi/full/10.1056/NEJ<br>Minc1204403 | <ul> <li>Online Resources:</li> <li>1. National Eating Disorders Association - for Medical Professionals.<br/>http://www.nationaleatingdisorders.org/medical-professionals</li> <li>2. The eating attitudes test (EAT – 26).<br/>www.adolescenthealth.org/SAHM_Main/media/Adol-<br/>Resident-Curriculam/7-0-EAT-Rating-Scale.pdf</li> <li>Pedicases:</li> <li>1. Anorexia Nervosa: Stephanie's Long Walk.<br/>http://pedicases.org/wp-content/uploads/2011/07/mental1.pdf</li> <li>MedEd Portal resources:</li> <li>1. Sonneville K, Freizinger M, Forman S, Burke P,<br/>Goncalves A, Pitts S, Gooding H. Treating Taylor:<br/>Multidisciplinary Management of Eating Disorders.<br/>MedEdPORTAL Publication; 2014.<br/>https://www.mededportal.org/publication/9938/tsthash.oQW/9<br/>vf0r.dpuf</li> <li>2. Douziech I, Miller A, Student J. Child and Adolescent<br/>Eating Disorders. MedEdPORTAL Publication; 2014.<br/>https://www.mededportal.org/publication/9895</li> </ul> | <ul> <li>Adolescent<br/>rotation</li> <li>Experience at<br/>eating disorder<br/>treatment center</li> <li>Inpatient hospital<br/>rotations</li> <li>College health<br/>experience</li> <li>Emergency<br/>department</li> </ul> |





| EATING DISORDERS &  | TEACHING MAT   | ERIALS  |   | CLINICAL AND  |
|---|--|---|---|---|
| OVERWEIGHT/OBESITY – continued  | Readings and Videos  | Interactive Learning<br>Opportunities   | Materials to Develop Educational Sessions   | COMMUNITY SETTINGS  |
| Disordered Eating:  | Readings:  |   | Online Resources:   | Adolescent rotation   |
| <ol> <li>Recognize that disordered<br/>eating including dieting is<br/>common during adolescence</li> <li>List indications to refer<br/>adolescents with disordered<br/>eating to eating disorder<br/>specialists (e.g. medical, mental<br/>health, nutrition)</li> <li>Recognize that unhealthy<br/>weight control behaviors can<br/>occur at any weight, may be<br/>present in youth with<br/>overweight, or may initiate after<br/>a provider raises concerns<br/>about weight or rate of gain</li> </ol>  | <ol> <li>Yoon C, Mason SM, Hooper L, Eisenberg ME3 Neumark-Sztainer D. Disordered Eating<br/>Behaviors and 15-year Trajectories in Body Mass Index: Findings From Project Eating and<br/>Activity in Teens and Young Adults (EAT). <i>Journal of Adolescent Health</i>. 2020<br/>Feb;66(2):181-188. doi: 10.1016/j.jadohealth.2019.08.012. Epub 2019 Oct 18.</li> <li>Golden NH, Schneider M, Wood C, Committee On Nutrition, Committee On Adolescence,<br/>Section On Obesity. Preventing Obesity and Eating Disorders in Adolescents. Pediatrics<br/>2016;138(3).</li> <li>Sim LA, Lebow J, Billings M. Eating disorders in adolescents with a history of obesity.<br/>Pediatrics 2013;132(4):e1026-30.</li> <li>Books:</li> <li>"I'm, Like, SO Fat!" Helping Your Teen Make Healthy Choices about Eating and Exercise in a<br/>Weight-Obsessed World. Dianne Neumark-Sztainer. New York: Guildford Press, 2005.</li> </ol>  |   | <ol> <li>Disordered eating and dieting. National Eating<br/>Disorders Collaboration.<br/><u>http://www.nedc.com.au/disordered-eating</u></li> </ol>   | <ul> <li>Experience at eating disorder treatment center</li> <li>College health experience</li> <li>Outpatient primary care</li> </ul>        |
| <ol> <li>Overweight/Obesity:</li> <li>Recognize risk factors for,<br/>public health impact of, and<br/>medical complications of<br/>obesity</li> <li>Discuss appropriate screening<br/>labs for obese individuals</li> <li>As sensitivity is required in<br/>addressing overweight with<br/>young people to avoid<br/>development of unhealthy<br/>weight control practices,<br/>demonstrate techniques,<br/>effective language, and<br/>strategies to work with<br/>adolescents around weight<br/>loss</li> <li>List indications for<br/>pharmacotherapy and bariatric<br/>surgery in adolescents</li> </ol> | <ul> <li>Readings:</li> <li>1. Inge TH, et al. The effect of obesity in adolescence on adult health status. Pediatrics 2013;132(6):1098-104.</li> <li>2. Apovian CM, Aronne LJ, Bessesen DH, McDonnell ME, Murad MH, Pagotto U, et al. Pharmacological management of obesity: An Endocrine Society clinical practice guideline. J Clin Endocrinol Metab 2015;100(2):342-62.</li> <li>Videos: <ol> <li>Videos on Motivational Interviewing around weight. Abbot Nutrition Health Institute. <a href="http://anhi.org/physician">http://anhi.org/physician</a> - (search for "motivantional")</li> </ol> </li> <li>Websites and Online Resources: <ol> <li>"Take Charge of Your Health" (NIH 2012) - teen handout, information for teaching patients the basics of health energy balance. <a href="http://www.niddk.nih.gov/health-information/health-topics/weight-control/take-charge-your-health/Documents/TakeCharge.pdf">http://www.niddk.nih.gov/health-information/health-topics/weight-control/take-charge-your-health/Documents/TakeCharge.pdf</a> </li> <li>Body Basics: An Adolescent Provider Toolkit, Section on Overweight: Further Evaluation. J. Shalwitz, D. Bushman, K. Davis, S. Williams (2005). San Francisco, CA: Adolescent Health Working Group, San Francisco. <a href="https://ahwq.org/download/body-basics-2005/">https://ahwq.org/download/body-basics-2005/</a> </li> <li>Bariatric Surgery Procedures. American Society of Metabolic and Bariatric Surgery</li> </ol></li></ul> | Preventing Weight Bias: 8 toolkits<br>for health care providers<br><u>http://biastoolkit.uconnruddcenter.org/</u><br>AAP Institute for Healthy<br>Childhood Weight "Change Talk."<br><u>https://ihcw.aap.org/Pages/Resource</u><br><u>s_ProEd.aspx</u><br>Mobile app also available | <ul> <li>Online Resources:</li> <li>1. Office of Adolescent Health - Adolescent Health Topics - Physical Health and Nutrition.<br/>http://www.hhs.gov/ash/oah/adolescent-health-topics/physical-health-and-nutrition/</li> <li>2. The Obesity Society - Resources for Childhood Overweight.<br/>https://www.obesity.org/</li> <li>3. Centers for Disease Control and Prevention.<br/>Obesity and Overweight - Prevention<br/>Strategies and Guidelines.<br/>https://www.cdc.gov/obesity/resources/strategies-guidelines.html</li> </ul> | <ul> <li>Outpatient (adolescent clinic, primary care clinic, endocrinology, weight management programs)</li> <li>Inpatient (wards)</li> </ul> |





| MODULE AND LEARNING<br>OBJECTIVES  |  | TEACHING MATERIALS  |  | CLINICAL AND COMMUNITY  |
|--|--|---|--|---|
| SUBSTANCE USE AND ABUSE  | Readings and Videos  | Interactive Learning<br>Opportunities   | Materials to Develop Educational Sessions  | SETTINGS  |
| Screening and counseling:  | Readings:  |   | Online Resources:  | Inpatient settings  |
| <ol> <li>Relate the public health burden<br/>of substance use among teens<br/>including tobacco/nicotine,<br/>alcohol, prescription drugs</li> <li>State the components of initial<br/>substance use screening,<br/>including CRAFFT questions</li> <li>Describe when to use brief<br/>advice, motivational<br/>interviewing, and/or refer to<br/>treatment for substance use<br/>treatment</li> <li>Recognize the comorbidity of<br/>mental health and substance<br/>use in adolescents</li> <li>Describe the utility and<br/>appropriate use of a urine drug<br/>screen</li> </ol> | <ol> <li>Levy SJ, Williams JF, AAP COMMITTEE ON SUBSTANCE USE AND<br/>PREVENTION. Clinical Report: Substance Use Screening, Brief<br/>Intervention, and Referral to Treatment (SBIRT). Pediatrics.<br/>2016;138(1): e20161211</li> <li>AAP COMMITTEE ON SUBSTANCE USE AND PREVENTION. Policy<br/>Statement: Substance Use Screening, Brief Intervention, and Referral<br/>to Treatment (SBIRT). Pediatrics. 2016;138(1):e20161210</li> <li>NIH/NIDA "Drugs, Brains, and Behavior: The Science of Addiction"<br/>(revised 2014)<br/>https://d14/mgtrvzf5a.cloudfront.net/sites/default/files/soa_2014.pdf</li> <li>Levy S, Siqueira LM, Committee on Substance Abuse, Ammerman SD,<br/>Gonzalez PK, Ryan SA, et al. Testing for drugs of abuse in children and<br/>adolescents. Pediatrics 2014;133(6):e1798-1807.</li> <li>Deas D, Brown ES. Adolescent substance abuse and psychiatric<br/>comorbidities. J Clin Psychiatry 2006;67(7):e02.</li> <li>U.S. Department of Health and Human Services (HHS), Office of the<br/>Surgeon General, Facing Addiction in America: The Surgeon General's<br/>Report on Alcohol, Drugs, and Health. Washington, DC: HHS,<br/>November 2016. (great for general substance use info): executive<br/>summary and full report <u>https://addiction.surgeongeneral.gov/table-of-<br/>contents</u></li> <li>Videos:</li> <li>National Institute on Drug Abuse (NIDA/NIH) YouTube videos, including<br/>on the Health risks of Vaping<br/><u>https://www.youtube.com/channel/UCIXHx9qyqeB3ezHOnHk8zXA</u></li> <li>Websites and Online Resources:</li> <li>Adolescent SBIRT: Toolkit for Providers. Adolescent Screening, Brief<br/>Intervention, and Referral for Treatment for Alcohol and Other Drug<br/>Use. Developed in partnership with the Massachusetts Child Psychiatry<br/>Access Project. 2015. Comprehensive toolkit including confidentiality,<br/>list of validated screening tools, treatment and support decision tree,<br/>and billing tips.<br/><u>https://www.mcpap.com/pdf/S2BI Toolkit.pdf</u></li> </ol> | AAP EQIPP: Substance<br>Use - Screening, Brief<br>Intervention, Referral to<br>Treatment. 2018 (free with<br>AAP membership)<br><u>https://shop.aap.org/eqipp-</u><br><u>substance-use-screening-</u><br><u>brief-intervention-referral-to-</u><br><u>treatment/</u><br>Ahadpour M, Forman R, E<br>Kleinschmidt. Substance<br>Use in Adults and<br>Adolescents: Screening,<br>Brief Intervention and<br>Referral to Treatment<br>(SBIRT).<br><i>Free through -</i><br><u>www.medscape.org</u> | <ol> <li>SAHM Youth Providers 2.0 Topic Guide - Substance Use<br/><u>https://www.adolescenthealth.org/Topics-in-Adolescent-Health/Substance-Use.aspx</u></li> <li>Office of Adolescent Health - Adolescent Health Topics - Substance Abuse.<br/><u>http://www.hhs.gov/ash/oah/adolescent-health-topics/substance-abuse</u></li> <li>The Stanford Tobacco Prevention Toolkit<br/>Theory-based and evidence-informed resources created by educators, parents, and researchers aimed at preventing middle and high school students' use of tobacco and nicotine. Ideal for integrating into curriculum in school-based setting.<br/><u>https://med.stanford.edu/tobaccopreventiontoolkit.html</u></li> <li>RX For Change: Clinician assisted Tobacco Cessation<br/>Comprehensive tobacco cessation training program that equips health professional students and practicing clinicians, of all disciplines, with evidence-based knowledge and skills for assisting patients with quitting.<br/><u>https://rkd.stanford.edu//</u></li> <li>Books:</li> <li>Ginsburg, K Ed. Reaching Teens: Strength-Based, Trauma-Sensitive, Resilience-Building Communication Strategies Rooted in Positive Youth Development, 2nd Edition. AAP, 2020</li> <li>Chapter 48: Helping Adolescents Own their Solutions <u>https://services.aap.org/en/publications/reaching-teens:2E/sahm/</u></li> <li>MedEd Portal:</li> <li>Boykan R, Blair R, Baldelli P, Owens S. Using motivational interviewing to address tobacco cessation: two standardized patient cases for pediatric residents. MedEdPORTAL. 2019;15:10807.<br/><u>https://doi.org/10.15766/mep.2374-8265.10807</u></li> <li>Pitts S, Borus J, Harris S, Siegel J, Gooding H, Goncalves A, Levy S, Weizman E, Burke P. Benefitting Brad: An Interprofessional Case of Adolescent Substance Use and ADHD. MedEdPORTAL Publications; 2015.<br/><u>https://www.mededportal.org/publication/10224</u></li> </ol> | <ul> <li>Outpatient settings: school<br/>and college based,<br/>juvenile justice</li> <li>Emergency department</li> <li>School, County, or<br/>Community-based<br/>substance use<br/>support/treatment</li> </ul> |





| <ul> <li>2. American Academy of Pediatrics (AAP) Substance Use Screening and<br/>Brief Intervention for Youth-has lots of information and links<br/><u>https://www.acadouscay.ach.optic/waap.health:</u><br/><u>initiativas/Pages/Substance-Use-Screening.aspx</u></li> <li>3. Azari S, Ratanawongsa N, Hettema J, Cang<br/>D, Shapiro B, Jain S, Hersh D, Manuel J, Cir<br/>Skills-Based Curriculum for Teaching Motive<br/>Enhanced Screening.Brief Intervention.and<br/>(SBIRT) to Medical Residents.<br/><u>https://www.acdouscay.ach.optication?IO809</u></li> <li>4. NIDA-Screening Tools for Adolescent Substance Abuse (May 2019):<br/>The BSTAD and S2BI are brief online tools to assess for substance use<br/>disorder risk among adolescents age 12-17 years old in primary care<br/>settings<br/><u>https://www.drugabuse.gov/nidamed-medical-health-professionals/screening.add</u></li> <li>5. National Institute on Drug Abuse (NIDA-MED)/NIH-<br/><u>http://www.drugabuse.gov/nidamed-medical-health-professionals/screening.add</u></li> <li>6. State Medical Marijuana Laws</li> </ul> |
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| MODULE AND LEARNING OBJECTIVES  |  | CLINICAL AND COMMUNITY                |   |             |  |
|---|--|---------------------------------------|---|-------------|--|
| SUBSTANCE USE AND ABUSE   | Readings and Videos  | Interactive Learning<br>Opportunities | Materials to Develop Educational Sessions | SETTINGS    |  |
| <ul> <li>Community resources:</li> <li>1. Describe the resources available in your community, which may include outpatient, intensive outpatient, partial hospitalization, or residential settings</li> </ul> | <ul> <li>Websites and Online Resources:</li> <li>1. SAMHSA Treatment Locator<br/><u>https://findtreatment.samhsa.gov/</u></li> </ul> |                                       |   | Social work |  |



| ngelosi C, Tierney M, Coffa<br>Ciccarone D, Lum P. A<br>ivational Interviewing-<br>nd Referral to Treatment<br>RTAL Publications; 2015.<br>2 |  |
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| n Based Learning (PBL).  |  |
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| MODULE AND LEARNING<br>OBJECTIVES   |  | CLINICAL AND  |   |  |  |
|---|--|---|---|--|--|
| SAFETY AND VIOLENCE   | Readings and Videos  | Interactive Learning<br>Opportunities   | Materials to Develop Educational Sessions   | COMMUNITY SETTINGS   |  |
| <ol> <li>Injury Prevention:</li> <li>List the risk factors for, and<br/>identify the public health<br/>significance of unintended<br/>injury in adolescence</li> <li>Identify and counsel teen<br/>about injury prevention using<br/>effective prevention programs<br/>and resources</li> </ol>                 | <ol> <li>Readings:         <ol> <li>David-Ferdon C, Simon TR. Preventing Youth Violence:<br/>Opportunities for Action. Atlanta, GA: National Center for Injury<br/>Prevention and Control, Centers for Disease Control and<br/>Prevention, 2014.<br/><u>https://www.cdc.gov/violenceprevention/youthviolence/pdf/opportuniti</u><br/>es-for-action.pdf</li> </ol> </li> <li>Safe Storage of Firearms. American Academy of Pediatrics<br/><u>https://www.aap.org/en-us/advocacy-and-policy/state-advocacy/Documents/Safe Storage.pdf</u></li> </ol> |   |   | <ul> <li>Adolescent Clinic</li> <li>Resident Continuity<br/>Clinic</li> <li>School-based Health<br/>Clinic</li> <li>Health educator</li> <li>Emergency department</li> </ul> |  |
| <ul> <li><u>Physical Violence and</u><br/><u>Prevention:</u></li> <li>1. Recognize the prevalence of<br/>and risk factors for physical<br/>violence in the community in<br/>which you practice</li> <li>2. Identify resources and<br/>programs targeted at violence<br/>prevention in your community</li> </ul> | <ul> <li>Readings:</li> <li>1. Duke NN, Pettingell SL, McMorris BJ, Borowsky IW.<br/>Adolescent violence perpetration: associations with multiple<br/>types of adverse childhood experiences. Pediatrics. 2010<br/>Apr;125(4):e778-86. doi: 10.1542/peds.2009-0597. Epub 2010<br/>Mar 15.</li> <li>Websites and Online Resources:</li> <li>1. CDC Violence Prevention, Youth Violence Resources:<br/><u>https://www.cdc.gov/violenceprevention/youthviolence/index.html</u></li> </ul>   | CDC Injury Prevention &<br>Control: Principles of<br>Prevention<br><u>https://vetoviolence.cdc.gov/app</u><br><u>s/principles-of-prevention</u> | <ul> <li>Online Resources:</li> <li>1. Children's Hospital of Philadelphia Violence Prevention Initiative<br/><u>https://injury.research.chop.edu/violence-prevention-initiative/types-violence-involving-youth/gun-violence/gun-violence-facts-and#.Xfg19EZTnD4</u></li> <li>2. Office of Juvenile Justice and Delinquency Prevention: Shared<br/>Framework for Reducing Youth Violence and Promoting Well<br/>Being<br/><u>https://ojidp.ojp.gov/sites/g/files/xyckuh176/files/media/document/Shared-Framework-for-Youth-Violence-Prevention.pdf</u></li> </ul> | <ul> <li>Adolescent Clinic</li> <li>Resident Continuity<br/>Clinic</li> <li>School-based Health<br/>Clinic</li> <li>Health educator</li> <li>Emergency department</li> </ul> |  |





|  | TEACHING MATERIALS  |                                    |  | CLINICAL AND   |
|--|---|------------------------------------|--|--|
| SAFETY AND VIOLENCE – continued  | Readings and Videos   | Interactive Learning Opportunities | Materials to Develop Educational Sessions  | COMMUNITY SETTINGS   |
| <ol> <li>Intimate Partner Violence (IPV)<br/>and Sexual Assault:</li> <li>Describe risk factors for, and<br/>identify the public health<br/>significance of IPV</li> <li>List resources for teens who<br/>experience IPV and sexual<br/>assault in your community</li> <li>Review components of<br/>emergency care for a victim of<br/>sexual assault</li> </ol> | <ul> <li>Readings: <ol> <li>Cronholm PF, et al. Intimate partner violence. Am Fam Physician 2011;83(10):1165-72. https://www.aafp.org/afp/2011/0515/p1165.html</li> <li>Crawford-Jakubiak JE, Alderman EM, Leventhal JM, AAP COMMITTEE ON CHILD ABUSE AND NEGLECT, AAP COMMITTEE ON ADULESCENCE. Care of the Adolescent After an Acute Sexual Assault. Pediatrics. 2017;139(3):e20164243</li> <li>Miller E, McCaw B. Intimate Partner Violence. N Engl J Med. 2019 Feb 28;380(9):850-857.</li> </ol> Websites and Online Resources: <ol> <li>Futures without violence:</li> <li>Protocol for Adolescent Relationship Abuse Prevention and Intervention https://www.futureswithoutviolence.org/userfiles/file/HealthCare/Adolescent Protocol.pdf</li> <li>Addressing Intimate Partner Violence, Reproductive and Sexual Coercion: A Guide for Obstetric, Gynecologic and Reproductive Health Care Settings https://www.futureswithoutviolence.org/userfiles/file/HealthCare/reproductines.low_res_FINAL.pdf</li> </ol> Health Cares about IPV: Training kit available at http://jovhealth.org/health-professionals/educate-providers/ American Academy of Pediatrics. Preventing Sexual Violence: An Educational Toolkit for Health Care Professionals. (CD-ROM). https://shop.aap.org/preventing-sexual-violence-educational-toolkit-for-health-care-professionals-cd-rom Podcasts: <ol> <li>"Why do I stay?" part of the Radio Rookies series "Crushed: Teens and Dating Abuse." http://www.wnyc.org/stor/why-do-i-stay/</li> <li>Terrible, Thanks for Asking- episode 87 Part 3.</li> </ol></li></ul> |                                    | <ul> <li>Online Resources:</li> <li>1. Hanging Out or Hooking Up: Clinical Guidelines on<br/>Responding to Adolescent Relationship Abuse<br/><u>http://ipvhealth.org/wp-content/uploads/2017/02/FII/AL-</u><br/><u>Adolescent-Health-Guidelines.pdf</u></li> <li>2. Health Cares About IPV: IPV Screening and<br/>Counseling Tool Kit<br/><u>http://ipvhealth.org/health-professionals/educate-providers/</u></li> </ul> | <ul> <li>Emergency Department</li> <li>Adolescent Clinic</li> <li>Resident Continuity<br/>Clinic</li> <li>School-based Health<br/>Clinic</li> <li>Health educator</li> <li>Psychiatry Rotations</li> </ul> |





| SAFETY AND VIOLENCE – continued   |   | CLINICAL AND                       |   |                                    |
|---|---|------------------------------------|---|------------------------------------|
| SAFETY AND VIOLENCE - COntinued   | Readings and Videos   | Interactive Learning Opportunities | Materials to Develop Educational Sessions | COMMUNITY SETTINGS                 |
| Juvenile Justice:   | Readings:   |                                    |   | DYS facilities                     |
| <ol> <li>Describe health needs of<br/>adolescents in the juvenile<br/>justice system including<br/>recommended screening<br/>guidelines</li> <li>Understand the impact of<br/>recidivism on long term health<br/>outcomes</li> <li>Understand police- related<br/>violence</li> <li>Understand how race is a<br/>modulator of violence</li> </ol> | <ol> <li>Committee on Adolescence. Health care for youth in the<br/>juvenile justice system. Pediatrics 2011;128(6):1219-35.</li> <li>Barnert ES, Dudovitz R, Nelson BB, et al. How Does<br/>Incarcerating Young People Affect Their Adult Health<br/>Outcomes?. Pediatrics. 2017;139(2):e20162624 (have PDF)</li> <li>National Partnership for Juvenile Services. <u>http://npis.org/wp-<br/>content/uploads/2012/12/NJDA-Position-Statement-Health-Care.pdf</u></li> <li>Articles:         <ol> <li>Amanda Geller, PhD, Jeffrey Fagan, PhD, Tom Tyler, PhD,<br/>and Bruce G. Link, PhD. Aggressive Policing and the Mental<br/>Health of Young Urban Men. Am J Public Health.<br/>2014;104:2321–2327. doi:10.2105/ AJPH.2014.302046</li> <li>Maroney T and Zuckerman B. "The Talk," Physician Version:<br/>Special Considerations for African American, Male<br/>Adolescents. Pediatrics. 2018;141(2):e20171462.</li> <li>Society for Adolescent Health and Medicine Position Paper.<br/>Racism and Its Harmful Effects on Nondominant Racial-Ethnic<br/>Youth and Youth-Serving Providers: A Call to Action for<br/>Organizational Change. (2018)<br/><u>https://www.jahonline.org/article/S1054-139X(18)30239-8/pdf</u></li> </ol> </li> <li>Websites and Online Resources:         <ol> <li>National Partnership for Juvenile Services website<br/><u>www.npis.org</u></li> <li>PBS Frontline- School to Prison Pipeline video with<br/>readings<br/><u>https://lilinois.pbslearningmedia.org/resource/fl32-soc-<br/>psilvexperts/prison-state-school-to-prison-pipeline/support-<br/>materials/</u></li> <li>ACLU School to Prison Pipeline Infographic 2019:<br/><u>https://www.aclu.org/issues/juvenile-justice/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pipeline/school-prison-pip</u></li></ol></li></ol> |                                    |   | • Other youth detention facilities |





|  | TEACHING MATERIALS  |                                    |   |   |  |
|--|---|------------------------------------|---|---|--|
| SAFETY AND VIOLENCE – continued  | Readings and Videos   | Interactive Learning Opportunities | Materials to Develop Educational Sessions   | COMMUNITY SETTINGS  |  |
| Bullying and Cyberbullying:  | Readings:   |                                    | Online Resources:   | Adolescent clinic   |  |
| <ol> <li>Develop skills for assessing<br/>risk, asking about, and<br/>addressing bullying online<br/>and in schools</li> </ol> | <ol> <li>Aboujaoude E, et al. Cyberbullying: Review of an Old Problem<br/>Gone Viral. J Adolesc Health 2015;57(1):10-8.</li> <li>Hertz, MF ed. The Relationship Between Youth Involvement in<br/>Bullying and Suicide. J Adolesc Health. 2013;53 (S1): S1-S54.<br/><u>http://www.jahonline.org/issue/S1054-139X(13)X0015-1</u></li> </ol> |                                    | <ol> <li>Office of Adolescent Health - Adolescent Health<br/>Topics - Healthy Relationships.<br/><u>http://www.hhs.gov/ash/oah/adolescent-health-</u><br/><u>topics/healthy-relationships/</u></li> <li>AAP The Resilience Project: Bullying and<br/>Cyberbullying<br/><u>https://www.aap.org/en-us/advocacy-and-policy/aap-health-</u><br/><u>initiatives/resilience/Pages/Bullying-and-Cyberbullying.aspx</u></li> <li>Stopbullying.gov</li> <li>CDC Injury Prevention &amp; Control #StopBullying<br/><u>https://www.cdc.gov/injury/features/stop-bullying/index.html</u></li> </ol> | <ul><li>Resident primary care clinic</li><li>SBHC</li></ul> |  |





| MODULE AND LEARNING<br>OBJECTIVES   | TEACHING MATERIALS  |   |  |  |
|---|---|---|--|--|
| SPORTS MEDICINE   | Readings and Videos   | Interactive Learning Opportunities  | Materials to Develop Educational Sessions  | COMMUNITY SETTINGS   |
| <ol> <li>Preparticipation Screen:</li> <li>Identify medical and family<br/>history components important<br/>in assessing an adolescent<br/>during a pre-participation<br/>screen</li> <li>Recognize the medical<br/>conditions that limit<br/>participation in certain sports<br/>activities</li> <li>Identify risk factors for abuse<br/>of performance enhancing<br/>drugs</li> </ol>   | <ol> <li>Readings:         <ol> <li>Peterson AR, Bernhardt DT. The preparticipation sports evaluation.<br/>Pediatr Rev 2011;32(5):e53-65.</li> <li>Roberts WO1, Löllgen H, Matheson GO. Advancing the preparticipation<br/>physical evaluation: an ACSM and FIMS joint consensus statement. Clin<br/>J Sport Med. 2014 Nov;24(6):442-7.</li> <li>LaBotz M, Griesemer BA, Council On Sports Medicine and Fitness. Use<br/>of Performance-Enhancing Substances. Pediatrics 2016;138(1).</li> </ol> </li> <li>Podcasts:         <ol> <li>Advancing the Preparticipation Evaluation: A Conversation with Dr.<br/>William Roberts (Podcast) from the Clinical Journal of Sports Medicine<br/>Podcast Series<br/><u>https://player.fm/series/clinical-journal-of-sport-medicine-the-clinical-journal-of-sport-medicine-podcast/advancing-the-preparticipation-evaluation-a-<br/>conversation-with-dr-william-roberts</u></li> </ol> </li> </ol> |   | Online Resources: <ol> <li>AAP Section on Sports Medicine and Fitness:<br/>Preparticipation Physical Evaluation Resources - PPE<br/>Monograph (2010) - also with links to forms<br/><u>https://services.aap.org/en/community/aap-councils/council-on-sports-medicine-and-fitness/preparticipation-physical-evaluation</u></li> </ol> | Outpatient<br>(adolescent clinic,<br>primary care clinic,<br>subspecialty clinics,<br>sports medicine<br>clinics)  |
| <ol> <li>Recognize and understand<br/>risk factors for common<br/>overuse injuries in<br/>adolescents such as<br/>patellofemoral pain<br/>syndrome, shoulder<br/>instability, tibial stress<br/>fracture, spondylolysis.</li> <li>Recognize and diagnose<br/>common traumatic sports<br/>injuries in adolescents such<br/>as ACL tear, ankle sprain,<br/>patellar dislocation.</li> </ol> | <ol> <li>Readings:         <ol> <li>DiFiori JP. Evaluation of overuse injuries in children and adolescents.<br/>Curr Sports Med Rep 2010;9(6):372-8.</li> <li>Valovich McLeod TC, Decoster LC, Loud KJ, Micheli LJ, Parker JT,<br/>Sandrey MA, et al. National Athletic Trainers' Association position<br/>statement: prevention of pediatric overuse injuries. J Athl Train<br/>2011;46(2):206-20.</li> <li>Brown T, Moran M. Pediatric Sports-Related Injuries. Clin Pediatr (Phila).<br/>2019 Feb;58(2):199-212. doi: 10.1177/0009922818810879. Epub 2018<br/>Nov 27.</li> <li>Cleary S, Chi V, Feinstein R. Female* athletes: managing risk and<br/>maximizing benefit. Curr Opin Pediatr. 2018 Dec;30(6):874-882. doi:<br/>10.1097/MOP.000000000000000000000000000000000000</li></ol></li></ol>  | Interactive online cases available from<br>the American Medical Society for<br>Sports Medicine<br><u>http://www.amssm.org/Case-Studies.php</u> <ol> <li>32 Yo Woman With Excruciating<br/>Left Lower Extremity Pain<br/><u>https://www.amssm.org/32_yo_woman_n_with_excruciat-csa-203.html?StartPos=20&amp;Part=</u></li> <li>Knee Pain After A Slide Tackle In<br/>Football<br/><u>https://www.amssm.org/knee_pain_af_ter_a_slide_ta-csa-119.html?StartPos=30&amp;Part=</u></li> </ol> | Online Resources:<br>American College of Emergency Physicians - Sports<br>Medicine<br>1. Musculoskeletal Exam Series: Video Tutorials<br>https://www.acep.org/how-we-serve/sections/sports-<br>medicine/musculoskeletal-exam-series/   | <ul> <li>Adolescent<br/>Clinic/Rotation</li> <li>Resident Continuity<br/>Clinic</li> <li>Sports Medicine<br/>Clinic (during<br/>adolescent rotation or<br/>separate rotation/<br/>experience)</li> <li>Emergency<br/>department</li> <li>Acute/urgent care<br/>settings</li> </ul> |





| Websites and Online Resources:   |  |
|--|--|
| <ol> <li>Overuse injuries in Children. American Assoc of Orthopedic Surgeons.<br/><u>http://orthoinfo.aaos.org/topic.cfm?topic=A00613</u></li> </ol> |  |

|   | http://orthoinfo.aaos.org/topic.cfm?topic=A00613   |  |  |  |  |
|---|--|--|--|--|--|
| SPORTS MEDICINE – continued   | TEACHING MATERIALS         Readings and Videos       Interactive Learning Opportunities       Materials to Develop Educational Sessions  |  |  |  |  |
| <ul> <li>Female Athlete Triad and<br/>Relative Energy Deficiency:</li> <li>1. Identify components of the<br/>female athlete triad and the<br/>possible long-term health<br/>consequences associated<br/>with it</li> <li>2. Recognize that excessive<br/>exercise may result in<br/>relative energy deficiency in<br/>athletes and others focused<br/>on exercise for weight<br/>management</li> <li>3. Recognize athletes who are<br/>at risk for developing female<br/>athlete triad</li> <li>4. Describe possible treatment<br/>approaches to adolescents<br/>diagnosed with female<br/>athlete triad.</li> <li>*Note that what is traditionally called<br/>"Female Athlete Triad" may also apply to<br/>youth of all genders</li> </ul> | <ol> <li>Joy E, De Souza MJ, Nattiv A, Misra M, Williams NI, Mallinson RJ, et al.<br/>2014 female athlete triad coalition consensus statement on treatment<br/>and return to play of the female athlete triad. Curr Sports Med Rep<br/>2014;13(4):219-32.</li> <li>Mountjoy M, Sundgott-Borgen J, Burke L, et al. The IOC consensus<br/>statement: beyond the Female Athletic Triad—Relative Energy<br/>Deficiency in Sport (RED-S). Br J Sports Med 2014, 48:491-497.</li> <li>Weiss Kelly AK, Hecht S, Council on Sports Medicine and Fitness. The<br/>Female Athlete Triad. Pediatrics 2016;138(2).</li> <li>Podcasts and Videos:</li> <li>A Deeper Dive into the Female Athlete Triad with American Medical<br/>Society of Sports Medicine (AMSSM) members Drs. Elizabeth Joy and<br/>Aurelia Nattiv. Available from the American Medical Society for Sports<br/>Medicine E-learning Portal<br/>http://www.amssm.org/E-Learning.php</li> <li>Dr. Gloria Cohen presents The Female Athlete Triad at the ONSF<br/>Medical Education Conference for medical professionals held at<br/>Greenwich Hospital on November 8, 2014<br/>https://www.youtube.com/watch?v=jbyLcZ0nZXg</li> </ol> | <ul> <li>American Medical Society for Sports<br/>Medicine - interactive online cases<br/><u>http://www.amssm.org/Case-Studies.php</u></li> <li>Hip Pain in a College Runner<br/><u>https://www.amssm.org/hip_pain_in_a</u><br/><u>collegiate_c-csa-</u><u>356.html?StartPos=0&amp;Part</u></li> <li>Devastating Fracture In An<br/>Adolescent Runner: Nature Vs.<br/>Nurture?<br/><u>https://www.amssm.org/devastating-fracture-in-a-csa-77.html</u></li> <li>Sports Medicine in the Pediatric<br/>Office, 2nd Edition: American<br/>Academy of Pediatrics. Jordan D.<br/>Metzl MD, FAAP. Available from AAP<br/>for purchase (\$) and includes a skills-<br/>focused 2-hour DVD.<br/><u>https://shop.aap.org/sports-medicine-in-<br/>the-pediatric-office-2nd-edition-paperback/</u></li> </ul> | Online Resources: 1. Female Athlete Triad Coalition. <a href="https://www.femaleandmaleathletetriad.org/professionals/">https://www.femaleandmaleathletetriad.org/professionals/</a> | <ul> <li>Adolescent<br/>Clinic/Rotation</li> <li>Eating disorder<br/>treatment center</li> <li>Pediatric/</li> <li>Adolescent<br/>gynecology</li> <li>Sports medicine</li> </ul> |  |





| MODULE AND LEARNING<br>OBJECTIVES | TEACHING  | CLINICAL AND                          |  |  |
|-----------------------------------|---|---------------------------------------|--|--|
| TRANSITION TO ADULT CARE          | Readings and Videos   | Interactive Learning<br>Opportunities | Materials to Develop Educational Sessions  | COMMUNITY SETTINGS   |
|                                   | Readings and Videos         Readings:         1. AAP, AAFP, and ACP, Transitions Clinical Report. Supporting the health care transition from adolescence to adulthood in the medical home. Pediatrics 2011;128(1):182-200.<br>http://pediatrics.aappublications.org/content/early/2011/06/23/peds.2011-0969.full.pdf         2. Bonnie R. Investing in the Health and Well-being of Young Adults. In: Institute of Medicine and National Research Council. National Academies Press.; 2015.         3. John D. Mahan, Cecily L. Betz, Megumi J. Okumura and Maria E. Ferris. Self-management and Transition to Adult Health Care in Adolescents and Young Adults: A Team Process. Pediatr Rev. 2017 Jul;38(7):305-319. doi: 10.1542/pir.2016-0074. https://pediatreview.aappublications.org/content/38/7/305         Websites and Online Resources:         1. Becoming an Adult: Taking Responsibility for Your Medical Care https://www.youtube.com/watch?v=otxurYrFMZM         2. Starting A Transition Improvement Process Using the Six Core Elements of HCT https://www.youtube.com/watch?v=OtxJOSEFOLZQ&feature=youtu.be         a. Transition Preparation https://www.youtube.com/watch?v=OtsJOSEFOLZQ&feature=youtu.be         b. Transfer to Adult Care https://www.youtube.com/watch?v=elsIZmprhiw&feature=youtu.be         c. Integration into Adult Care https://www.youtube.com/watch?v=elsIZmprhiw&feature=youtu.be         d. Youth, Young Adult & Parent Engagement https://www.youtube.com/watch?v=elsIZmprhiw&feature=youtu.be         3. Florida HATS Health Care Transition Curricula https://www.floridahats.org/ |                                       | Materials to Develop Educational Sessions         MedEd Portal:         1. Gooding H, et al. Transitioning Bryan: The Transition to Adulthood and the Medical Home. MedEdPORTAL Publication; 2015.<br>https://www.mededportal.org/publication/10226/          2. Alice A. Kuo, Mary R. Ciccarelli, Niraj Sharma and Debra S. Lotstein. A Health Care Transition Curriculum for Primary Care Residents: Identifying Goals and Objectives. Pediatrics. 2018 Apr;141(Suppl 4):S346.S354.doi: 10.1542/peds.2016-4300L.<br>https://www.fieldatrics.aappublications.org/content/141/Supplement.4/S346.long          3. FloridaHATS "Education & Training for Health Care Professionals"<br>https://www.floridahats.org/education-training-for-health-care-professionals/ | <ul> <li>CLINICAL AND<br/>COMMUNITY SETTINGS</li> <li>Resident primary care<br/>clinic</li> <li>Adolescent clinic</li> <li>Inpatient settings</li> </ul> |
|                                   | <ul> <li>4. American College of Physicians Pediatric to Adult Care Transitions Initiative<br/><u>https://www.acponline.org/clinical-information/high-value-care/resources-for-</u><br/><u>clinicians/pediatric-to-adult-care-transitions-initiative</u></li> <li>5. AAP Transition ECHO<br/><u>https://www.aap.org/en-us/professional-resources/practice-</u><br/><u>transformation/echo/Pages/Transition.aspx</u></li> </ul>   |                                       |  |  |





| MODULE AND LEARNING<br>OBJECTIVES  | TEACHING   |                                       |  |   |  |
|--|--|---------------------------------------|--|---|--|
| TRANSITION TO ADULT CARE   | Readings and Videos  | Interactive Learning<br>Opportunities | Materials to Develop Educational Sessions  | COMMUNITY SETTINGS  |  |
| <ol> <li>Chronic Illness:         <ol> <li>Describe the impact of chronic illness on physical, emotional, sexual, social, and cognitive development, and the reciprocal impact of normal adolescent development on chronic illness</li> <li>Explain how chronic disease and intellectual impairment uniquely impact the process of transition preparation and challenges they pose for transfer of care</li> <li>List the consequences in young adulthood of ineffective, delayed, or unsuccessful transition</li> </ol> </li> </ol> | <ul> <li>Readings:</li> <li>1. Lydie A. Lebrun-Harris, Margaret A. McManus, Samhita M. Ilango, Mallory Cyr, Sarah Beth McLellan, Marie Y. Mann and Patience H. White. Transition Planning Among US Youth With and Without Special Health Care Needs. Pediatrics. 2018 Oct;142(4). pii: e20180194.<br/>https://pediatrics.aappublications.org/content/142/4/e20180194.long</li> <li>2. Okumura MJ, Hersh AO, Hilton JF, Lotstein DS. Change in health status and access to care in young adults with special health care needs: results from the 2007 national survey of adult transition and health. <i>Journal of Adolescent Health</i>. 2013;52(4):413-418.</li> <li>Websites and Online Videos:</li> <li>1. Trapeze: A supported leap into adult health. Resources for paediatric teams<br/>http://www.trapeze.org.au/content/paediatric-teams</li> </ul> |                                       | <ul> <li>Online Resources:</li> <li>Got Transition Resources:</li> <li>https://www.gottransition.org/resources/index.cfm</li> <li>Got Transition Six Core Elements Toolkit - Transitioning youth to adult health care providers:</li> <li>http://www.gottransition.org/resourceGet.cfm?id=208</li> <li>Transitioning to an adult approach to care without changing providers:</li> <li>http://www.gottransition.org/resourceGet.cfm?id=210</li> <li>Integrating young adults into adult health care:</li> <li>http://www.gottransition.org/resourceGet.cfm?id=212</li> </ul> | <ul> <li>Resident primary care clinic</li> <li>Adolescent clinic</li> <li>Inpatient settings</li> <li>Subspecialty clinics</li> <li>Adult care setting s(Internal or Family medicine clinic)</li> </ul> |  |



