WEEK 2 LECTURE - STUDY GUIDE

STUDY GUIDE TOOLS

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EXECUTIVE SUMMARY

This study guide provides a comprehensive overview of key concepts in community and public health nursing, focusing on health equity, vulnerable populations, rural and migrant health, substance use disorders, and school nursing. It delves into the definitions, historical contexts, ethical considerations, and practical strategies for nurses to address health disparities and promote well-being across diverse communities. Additionally, it includes essential information on immunization schedules, highlighting the nurse's role in preventive health.

1. POVERTY

Poverty is a significant public health issue with consequences at individual, family, and community levels. Nurses play a crucial role as advocates, educators, and connectors to public resources.

KEY DEFINITIONS AND CONCEPTS

| Federal Poverty Guidelines (FPG) HHS Poverty Guidelines | |
|---|--|
| SNAP (Supplemental Nutrition Assistance Program) USDA SNAP | |

| TANF (Temporary Assistance for Needy Families) HHS ACF TANF | |
|--|--|
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HOW POVERTY AFFECTS HEALTH

Poverty profoundly impacts health across multiple domains.

TOXIC STRESS AND POVERTY

Toxic Stress is defined as the prolonged activation of stress response systems without the presence of protective relationships.

Examples in poverty: Chronic food insecurity, exposure to violence, parental substance use, and homelessness or housing instability.

Health Effects: Impaired brain development, poor emotional regulation, and increased risk of chronic conditions like heart disease, stroke, and autoimmune disorders.

NURSE'S ROLE IN ADDRESSING POVERTY: THE ADPIE PROCESS

The nursing process (Assessment, Diagnosis, Planning, Intervention, Evaluation) provides a framework for addressing poverty.

1. A -- Assessment

Screen for Social Determinants of Health (SDOH): Including housing, income, food security, education, employment, transportation, and childcare.

Ask about: Insurance status, ability to afford prescriptions, and history of unmet health needs.

Tools: Utilize tools like PRAPARE or AHC-HRSN.

2. D -- Diagnosis

NANDA-I Diagnoses Related to Poverty: Ineffective health maintenance, imbalanced nutrition: less body requirements, risk for delayed development, ineffective coping, and readiness for enhanced community coping.

3. P -- Planning

Goals: Identify SMART (Specific, Measurable, Achievable, Relevant, Time-bound) goals tailored to the patient's needs and resources.

Collaboration: Work with interdisciplinary teams, such as case managers, social workers, and dietitians.

Prioritization: Prioritize safety, access to care, and patient engagement.

4. I -- Interventions

5. E -- Evaluation

Follow-up: Reassess social needs and determine if referrals were accessed.

Outcomes: Evaluate health outcomes such as improved medication adherence, nutrition, and housing stability.

PUBLIC ASSISTANCE PROGRAMS

These programs provide vital support to low-income individuals and families.

| Medicaid/CHIP Medicaid.gov | |
|--|--|
| SNAP (Supplemental Nutrition Assistance Program) USDA SNAP | |

| WIC (Women, Infants, and Children) USDA WIC | |
|---|--|
| Head Start HHS ACF Head Start | |
| TANF (Temporary Assistance for Needy Families) HHS ACF TANF | |
| Housing Choice Voucher (Section 8) HUD Section 8 | |

PREVENTION STRATEGIES

Prevention efforts are categorized into primary, secondary, and tertiary levels.

KEY TAKEAWAYS FOR NURSING PRACTICE

Trauma-informed care is essential when working with patients experiencing poverty.

Poverty is a public health issue with individual, family, and community consequences.

Nurses are advocates, educators, and connectors between patients and public resources.

Holistic care must include assessment of social, emotional, and physical needs.

2. HOMELESSNESS

KEY DEFINITIONS AND TYPES OF HOMELESSNESS

Homelessness is a critical social determinant of health.

EFFECTS OF HOMELESSNESS ON HEALTH

Homelessness significantly impacts multiple health domains.

POPULATIONS AT HIGHER RISK FOR HOMELESSNESS

Several populations face elevated risks for homelessness.

THE NURSE'S ROLE IN ADDRESSING HOMELESSNESS: ADPIE FRAMEWORK

Nurses must practice with cultural humility, compassion, and nonjudgment.

1. A -- Assessment

Ask: Use open-ended, nonjudgmental questions such as "Where do you sleep most nights?" or "Do you have a safe place to stay?".

Assess for: Basic needs (food, shelter, hygiene), physical and mental health issues, medication adherence barriers, substance use, and safety risks (IPV, weather exposure).

Tools: Utilize the Homeless Management Information System (HMIS), Social Determinants of Health Screeners, or the Vulnerability Index -- Service Prioritization Decision Assistance Tool (VI-SPDAT).

2. D -- Diagnosis

Common NANDA-I Diagnoses: Ineffective health maintenance, risk for infection, imbalanced nutrition: less body requirements, impaired skin integrity, disturbed thought processes, chronic low self-esteem, and risk for injury.

3. P -- Planning

Collaboration: Work with case managers, social workers, mental health professionals, and community shelters.

Goals: Set realistic, patient-centered goals (e.g., "Client will be connected with shelter services within 48 hours" or "Client will receive first dose of prescribed antibiotic before discharge").

4. I -- Interventions

5. E -- Evaluation

Client Outcomes: Determine if the client connected to housing/shelter, began medical treatment, returned for follow-up, or reported improved safety/nutrition.

Adjustments: Adjust the plan based on changing circumstances, including relocation or increased risk.

PUBLIC PROGRAMS AND RESOURCES

Various programs exist to support individuals experiencing homelessness.

| HUD (Housing and Urban Development) HUD.gov | |
|--|--|
| HCH (Healthcare for the Homeless) HRSA HCH | |
| SSVF (Supportive Services for Veteran Families) VA SSVF | |
| PATH (Projects for Assistance in Transition from Homelessness) SAMHSA PATH | |
| Local Continuum of Care (CoC) HUD Exchange CoC | |
| 211 Hotline 211.org | |

PREVENTION STRATEGIES

Nurses are involved in prevention at all levels.

KEY POINTS FOR NURSES

Homelessness is both a cause and consequence of poor health.

Nurses must practice with cultural humility, compassion, and nonjudgment.

Trauma-informed care is essential.

Partnerships with public health, mental health, and housing programs are critical for successful interventions.

Nurses can reduce stigma and empower patients through advocacy and access to services.

3. TEEN PREGNANCY

TRENDS IN TEEN PREGNANCY

While overall U.S. rates have declined, disparities and repeat pregnancies remain concerns.

KEY CONCEPTS

Understanding these concepts is vital for addressing teen pregnancy.

CONTRACEPTION AND PREVENTION

Effective contraception and access are crucial for prevention.

TEEN PREGNANCY RISKS AND EFFECTS

Teen pregnancy carries significant risks for both the mother and the infant.

NURSING ROLE IN TEEN PREGNANCY: ADPIE FRAMEWORK

Nurses provide nonjudgmental, holistic care, and early intervention.

1. A -- Assessment

Ask about: Age of sexual debut and partners, willingness and consent, use of birth control and STI protection, current pregnancy symptoms and prenatal care, support system (family, partner, school), nutrition, mental health, education, and safety/IPV risk.

Screeners: Use validated screeners like PHQ-9 for depression, IPV screening tools, and nutritional risk screens.

2. D -- Diagnosis

NANDA-I Examples: Risk for impaired parenting, risk for low self-esteem, imbalanced nutrition: less body requirements, risk for intimate partner violence, risk for ineffective coping, and readiness for enhanced childbearing process.

3. P -- Planning

Prioritize: Safety, engagement in prenatal care, educational continuity, nutrition and fetal growth, and psychosocial support/parenting preparation.

Collaborate: Work with social workers, school counselors, nutritionists, WIC, home health, OB/GYN, and mental health providers.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Assess if the teen is attending prenatal care, if safety/IPV risks are reduced, if she is gaining appropriate weight, if mental health is improving, if there is preparation for parenting/adoption, if postpartum contraception has been initiated, and if mother-infant bonding is observed.

PUBLIC PROGRAMS AND RESOURCES

These programs support pregnant teens and new mothers.

| WIC USDA WIC | |
|--|--|
| Medicaid/CHIP Medicaid.gov | |
| Teen Parent Programs (TPPs) HHS FYSB APP | |
| Healthy Start HRSA Healthy Start | |
| Title X Clinics HHS OPA Title X | |
| Safe Haven Laws National Safe Haven Alliance | |

PREVENTION STRATEGIES

Nurses are key in promoting healthy relationships and access to care.

KEY NURSING TAKEAWAYS

Teen pregnancy is a complex public health issue requiring nonjudgmental, holistic care.

Early intervention can improve maternal and infant outcomes.

Nurses are crucial in promoting autonomy, education, and support.

Teen mothers can thrive with the right resources, respect, and empowerment.

4. RURAL HEALTH & OCCUPATIONAL HEALTH IN AGRICULTURE

RURAL VS. URBAN HEALTH

Significant disparities exist between rural and urban healthcare.

LIFE IN A RURAL AREA

Close-knit communities valuing self-reliance and privacy. Limited internet and health education. Economic reliance on agriculture, mining, manufacturing. Weather and isolation affect care access.

DISPARITIES IN RURAL HEALTH

Rural communities face unique health challenges.

VULNERABLE GROUPS IN RURAL COMMUNITIES

These groups often experience heightened health risks.

Older adults

Women and children

Racial and ethnic minorities (especially Native American and Hispanic populations)

Low-income families

Uninsured individuals

Migrant farm workers

People with disabilities

Veterans

RURAL MENTAL HEALTH CHALLENGES

Specific issues impede mental health care in rural settings.

Fewer psychiatrists and therapists

Stigma around seeking help

High rates of substance use

Long wait times and travel distances

NURSE'S ROLE IN RURAL HEALTH: ADPIE FRAMEWORK

Nurses often serve as lifelines in isolated areas.

1. A -- Assessment

Identify: Transportation, insurance, and provider access.

Screen for: Depression, domestic violence, chronic disease.

Assess: Occupational risks (farming, chemicals).

Identify: Barriers to prenatal and pediatric care.

2. D -- Diagnosis

Examples: Ineffective health maintenance, risk for social isolation, risk for delayed development, risk for occupational injury, and ineffective community coping.

3. P -- Planning

Strategies: Use telehealth for education and follow-up. Coordinate mobile clinics and faith-based outreach.

Focus: Prioritize trust, accessibility, and cultural values.

4. I -- Interventions

5. E -- Evaluation

Measures: Measure improved screening and vaccination rates. Monitor ER visits and preventable hospitalizations.

Reassess: Reassess transportation and access needs.

PUBLIC PROGRAMS SUPPORTING RURAL HEALTH

These programs aim to improve healthcare access and quality in rural areas.

| HRSA (Health Resources and Services Administration) HRSA.gov | |
|--|--|
| Rural Health Clinics (RHCs) HRSA RHC | |
| Critical Access Hospitals (CAHs) RHIhub CAH | |
| State Offices of Rural Health NOSORH | |
| | |

| HRSA Telehealth | |
|-----------------|--|

PREVENTION & PROGRAM MANAGEMENT

Nurses engage in various prevention strategies.

5. OCCUPATIONAL ACCIDENTS & MIGRANT WORKER HEALTH COMMON AGRICULTURAL HEALTH HAZARDS

Agriculture poses unique health risks due to specific exposures and physical demands.

MIGRANT AND SEASONAL FARM WORKERS

These populations face unique challenges regarding health access and continuity of care.

DOCUMENTED VS. UNDOCUMENTED STATUS

Immigration status significantly impacts access to healthcare.

MIGRANT HEALTH ACT (PUBLIC HEALTH SERVICE ACT, SECTION 329) HRSA

MIGRANT HEALTH PROGRAM

Funds community health centers that serve migrant and seasonal farm workers.

Provides comprehensive care, including dental, mental health, and case management.

Focuses on culturally and linguistically appropriate services.

NURSING ROLE IN AGRICULTURAL HEALTH: ADPIE FRAMEWORK

Trust and cultural competence are key in reaching these populations.

1. A -- Assessment

Ask about: Work hours, exposure to chemicals, heat illness symptoms, housing and sanitation access, immigration status (confidentially), vaccination history, and prenatal/pediatric needs.

Strategies: Use mobile clinics, interpreters, and community health workers.

2. D -- Diagnosis

Examples: Risk for injury, risk for infection, imbalanced nutrition, ineffective coping, and impaired parenting (due to work stress, absence).

3. P -- Planning

Collaboration: Collaborate with agricultural employers and school nurses.

Timing: Schedule seasonal outreach before harvest and planting.

Approach: Provide culturally competent care and translated materials.

4. I -- Interventions

5. E -- Evaluation

Monitor: Reduction in ER visits from heat or trauma. Follow-up on child growth and vaccination rates.

Track: Access to preventive services over the season.

PUBLIC HEALTH PROGRAMS

These programs are vital for farmworker health.

| Migrant Health Centers (MHCs) HRSA Migrant Health Program | |
|---|--|
| Farmworker Justice & Local Coalitions Farmworker Justice.org | |
| WIC for Migrants USDA WIC | |
| Occupational Safety and Health Administration (OSHA) OSHA.gov | |
| NIOSH Ag Center Grants CDC NIOSH Agriculture | |

PREVENTION STRATEGIES

Nurses are central to prevention efforts.

NURSING TAKEAWAYS

Trust and cultural competence are key in rural and migrant health.

Nurses often serve as lifelines to care in isolated areas.

Public health nurses must use creativity and persistence to reach mobile and underserved populations.

Advocacy for safe work environments, immigration protections, and health equity is central to nursing leadership.

6. COMMUNITY VIOLENCE

WHAT IS COMMUNITY VIOLENCE?

Community violence refers to intentional acts of interpersonal violence that occur in public spaces and are often committed by individuals who are not intimately related to the victim.

EXAMPLES OF COMMUNITY VIOLENCE

Community violence manifests in various forms.

HEALTH EFFECTS OF COMMUNITY VIOLENCE

Community violence has widespread negative health impacts.

VULNERABLE POPULATIONS

Certain populations are at higher risk for experiencing community violence.

Children and adolescents

LGBTQ+ individuals

People of color

Homeless individuals

Residents of high-crime neighborhoods

People with disabilities or mental illness

Incarcerated individuals

NURSE'S ROLE IN COMMUNITY VIOLENCE PREVENTION AND RESPONSE

Nurses are essential in promoting healing, safety, and prevention.

Assessment and screening for exposure to violence and trauma

Crisis intervention and trauma-informed care

Community education about violence prevention

Referral to counseling, social work, and shelters

Advocacy for safer neighborhoods and policies to reduce gun violence

Partnerships with schools, law enforcement, and public health agencies

ADPIE: NURSING PROCESS FOR COMMUNITY VIOLENCE

Nurses play a critical role in intervention and prevention.

1. A -- Assessment

Ask: "Have you ever felt unsafe in your neighborhood?" or "Have you witnessed or experienced violence?".

Observe for: Signs of trauma (anxiety, hypervigilance, withdrawal, sleep disturbances, poor school performance).

Tools: Use screening tools like ACES, Child Trauma Screen, or PTSD Checklists.

2. D -- Diagnosis

Sample Nursing Diagnoses: Risk for injury, post-trauma syndrome, ineffective coping, risk for violence, impaired social interaction, and risk for delayed development (in children).

3. P -- Planning

Prioritize: Safety and mental health.

Collaborate: Work with school nurses, social workers, police, and outreach programs.

Goals: Establish short-term goals (e.g., referral to therapy) and long-term goals (e.g., community involvement in violence prevention).

4. I -- Interventions

5. E -- Evaluation

Outcomes: Has the client received mental health support? Are they attending school or work? Are there reduced re-hospitalizations, injuries, or behavioral problems? Is the community reporting fewer violent incidents or increased engagement?.

PUBLIC PROGRAMS AND RESOURCES

These programs aim to reduce and respond to community violence.

| Safe Start OJJDP Safe Start | |
|--|--|
| Cure Violence Global | |
| Trauma Recovery Centers (TRCs) OVC TRC | |
| Youth Violence Prevention Programs (CDC) CDC Violence Prevention | |
| Violence Interruption Initiatives Cure Violence Interruption | |
| School-Based Health Centers (SBHCs) School-Based Health Alliance | |

PREVENTION STRATEGIES

Prevention is a collaborative effort across sectors.

KEY TAKEAWAYS FOR NURSES

Community violence is a public health emergency with multigenerational impacts.

Nurses must use trauma-informed care, especially in ERs, schools, and community clinics.

Prevention requires collaborative work across sectors.

Trust-building and cultural humility are essential to effective violence intervention.

Nurses are essential in promoting healing, safety, and prevention.

7. INTIMATE PARTNER VIOLENCE (IPV)

DEFINITION OF IPV

IPV refers to physical, sexual, emotional, psychological abuse, stalking, or coercive behaviors by a current or former intimate partner. It affects people of all genders, sexual orientations, and cultural backgrounds.

TYPES OF IPV

IPV encompasses various forms of abuse.

THE NURSE'S ROLE IN IPV

Nurses are critical in identifying and responding to IPV.

Screen all patients in a safe, private setting.

Recognize signs of abuse (physical and behavioral).

Respond using trauma-informed and nonjudgmental care.

Document clearly, using patient quotes and objective findings.

Refer to community services and legal support.

Advocate for policies that support survivor safety and health equity.

Collaborate with SANE/IPVNE (Intimate Partner Violence Nurse Examiner), social workers, shelters, and law enforcement.

ADPIE: NURSING PROCESS FOR IPV CARE

Leaving an abusive relationship is often the most dangerous time for a victim.

1. A -- Assessment

Tools: Use validated tools like HITS (Hurt, Insult, Threaten, Scream), WAST (Woman Abuse Screening Tool), or Danger Assessment (for lethality risk).

Ask: Direct, private, and supportive questions like "Do you feel safe at home?" or "Has anyone hurt or threatened you?".

Observe for: Unexplained injuries, inconsistent stories, fearful behavior, frequent ER visits, or delays in seeking care (especially during pregnancy).

Crucial: NEVER assess IPV in front of the partner.

2. D -- Diagnosis

Sample NANDA Diagnoses: Risk for violence, post-trauma syndrome, ineffective coping, risk for injury, powerlessness, and anxiety.

3. P -- Planning

Prioritize: Immediate safety and confidentiality.

Safety Plan: Develop a safety plan with the patient.

Focus: Prioritize physical injuries, emotional trauma, and child safety (if present).

Goals: Identify short-term goals (e.g., contact IPV advocate) and long-term goals (e.g., secure housing, counseling).

4. I -- Interventions

5. E -- Evaluation

Outcomes: Has the patient connected with resources? Do they have a working safety plan? Are physical and psychological needs being addressed? Is follow-up care scheduled and accessible?.

PUBLIC PROGRAMS AND RESOURCES

These resources provide vital support to IPV survivors.

| National Domestic Violence Hotline TheHotline.org | |
|--|--|
| Local IPV Shelters NCADV Find Help | |
| Family Justice Centers National Family Justice Center Alliance | |
| Title IX (for students) Department of Education Title IX | |
| WIC & TANF USDA WIC HHS ACF TANF | |
| Child Protective Services (CPS) Child Welfare Info Gateway | |

PREVENTION STRATEGIES

Nurses are involved in all levels of prevention.

INTIMATE PARTNER VIOLENCE NURSE EXAMINER (IPVNE)

An IPVNE is a nurse trained to provide specialized care to survivors of intimate partner violence.

| Training IAFN | | |
|---------------|--|--|

RED FLAGS FOR IPV

These are critical signs for nurses to recognize.

Partner insists on staying during appointments.

Frequent "accidents" or delayed care.

Hesitation to speak, avoids eye contact.

Pregnancy complications or forced abortion.

Overly controlling partner behavior.

KEY TAKEAWAYS FOR NURSES

IPV is common, underreported, and highly dangerous.

Nurses must create a safe space for disclosure.

Documentation should be factual, objective, and detailed.

Never advise the patient to leave without proper planning; leaving is the most dangerous time.

IPV is not just a medical issue--it's a public health and human rights issue.

8. SEXUAL VIOLENCE

DEFINITIONS: SEXUAL ASSAULT VS. RAPE

Understanding the precise definitions is crucial for documentation and care.

CONSENT MUST BE:

Freely given

Informed

Reversible

Enthusiastic

Specific

TRAUMA-INFORMED CARE PRINCIPLES

These principles guide all interactions with survivors.

Avoid Victim-Blaming Language: Never say "Why didn't you fight back?" or "What were you wearing?" Instead, use phrases like: "I'm so sorry this happened. You're not alone, and this wasn't your fault.".

FORENSIC EXAMS (SANE-A VS. SANE-P)

Sexual Assault Nurse Examiners (SANEs) are specialized nurses.

| SANE-A (Adult/Adolescent) IAFN SANE | |
|---|--|

| SANE-P (PIAFN SANE | |
|--------------------|--|

Key Points for Exams:

- Must obtain informed consent for each part of the exam.
- Evidence should ideally be collected within 72--120 hours.
- Includes: Full history, head-to-toe physical exam, genital exam, evidence collection (clothing, swabs, photographs), STI and pregnancy prophylaxis, crisis counseling, and safety planning.

DRUG-FACILITATED SEXUAL ASSAULT (DFSA)

Specific substances are used to incapacitate victims.

Red Flags for DFSA: Gaps in memory, confusion/disorientation, sudden intoxication after one drink, vomiting, dizziness, or loss of consciousness.

WHAT VICTIMS SHOULD AND SHOULD NOT DO (IF RECENT ASSAULT OCCURRED)

Immediate actions can preserve evidence and well-being.

DISSOCIATION IN SEXUAL VIOLENCE SURVIVORS

Dissociation is a common protective psychological response to trauma.

Survivors may feel: Numb or detached, as if they are outside their body, foggy, confused, or as if it "was't real".

Nurses should not push for linear narratives and should validate these feelings: "That's a normal response to trauma. You're not broken.".

THE NURSE'S ROLE: ADPIE FRAMEWORK

Nurses are first responders in healing and justice.

1. A -- Assessment

Ensure: Immediate physical safety.

Assess: Physical injuries, emotional state (fear, shock, dissociation), time of assault and possible exposure to STIs or pregnancy, and suicidal ideation/self-harm.

Ask: Open, nonjudgmental questions: "Can you tell me what brought you in today?" or "Would you like to speak to someone trained in this type of care?".

2. D -- Diagnosis

NANDA Diagnoses: Rape trauma syndrome, risk for infection, risk for self-harm, post-trauma syndrome, anxiety, and ineffective coping.

3. P -- Planning

Prioritize: Consent, safety, and stabilization.

Short-term plan: Forensic exam (if within time window), STI and pregnancy prevention, and crisis counseling.

Long-term goals: Link with therapy, legal advocacy (if desired), and follow-up for STI testing and emotional support.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Was a safety plan created? Did the patient receive medical and emotional care? Have follow-up appointments or resources been secured? Does the patient have access to a support person or advocate?.

VICARIOUS TRAUMA IN NURSES

Nurses are susceptible to vicarious trauma from repeated exposure to trauma stories.

Signs: Emotional exhaustion, secondary traumatic stress, compassion fatigue, nightmares, emotional numbing, irritability, detachment.

Prevention: Debriefing, clinical supervision, healthy boundaries, peer support, self-care, and mindfulness practices.

PUBLIC PROGRAMS AND RESOURCES

These resources offer vital support for sexual violence survivors.

| RAINN (Rape, Abuse & Incest National Network) RAINN.org | |
|---|--|
| Sexual Assault Response Teams (SARTs) NSVRC SART | |
| SANE Programs IAFN SANE | |
| Crime Victim Compensation Programs OVC Compensation | |
| Planned Parenthood PlannedParenthood.org | |
| Child Advocacy Centers (CACs) National Children's Alliance | |

PREVENTION STRATEGIES

Nurses play a role in all levels of sexual violence prevention.

KEY NURSING TAKEAWAYS

Believe survivors. Support their choices. Protect their dignity.

Trauma-informed care is not optional--it is essential.

Survivors need control, compassion, and confidentiality.

Nurses are first responders in healing and justice.

9. STRANGULATION

WHAT IS STRANGULATION?

Strangulation is the external compression of the neck that interferes with airflow and/or blood flow to the brain. It is a lethal form of assault frequently associated with IPV and sexual assault.

Key fact: Victims may have no visible external injuries but still suffer life-threatening internal damage.

WHY STRANGULATION IS SO DANGEROUS

Strangulation can cause severe and immediate or delayed physiological harm.

SIGNS AND SYMPTOMS OF STRANGULATION

Symptoms can be delayed for hours or days, making thorough assessment critical.

Important: Always assess risk of airway swelling and neurological compromise.

THE NURSE'S ROLE IN STRANGULATION CARE

Nurses must recognize strangulation as a medical emergency.

Recognize strangulation as a medical emergency, even if the patient appears stable.

Screen for history of IPV, especially if the patient reports choking or "pressure on the neck".

Document findings with objective, detailed language, photographs, and direct quotes.

Ensure safety by involving social work, law enforcement, or an advocate if IPV is suspected.

Refer to forensic nursing services (e.g., SANE/strangulation-trained nurses) and imaging when indicated.

Educate on delayed symptoms and emergency warning signs.

ADPIE: NURSING PROCESS FOR STRANGULATION CARE

Accurate documentation and early recognition save lives.

1. A -- Assessment

Ask: Direct, trauma-informed questions: "Has anyone ever placed their hands or anything else around your neck?" or "Did you lose consciousness, feel dizzy, or lose your voice?".

Perform: A head-to-toe exam with special focus on the neck, face, oral cavity, neurological status, respiratory effort, and vocal quality.

Monitor: Vital signs, O2 saturation, and mental status.

2. D -- Diagnosis

NANDA Examples: Risk for ineffective airway clearance, acute pain, risk for impaired tissue perfusion, post-trauma syndrome, risk for violence, and impaired gas exchange.

3. P -- Planning

Immediate goals: Stabilize airway and circulation, prevent complications (e.g., delayed swelling, stroke), and ensure safety from further violence.

Long-term goals: Referral for forensic evaluation and follow-up, trauma-informed counseling, and legal advocacy if needed.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Has the patient remained stable? Were signs of airway obstruction or stroke addressed? Did the patient receive trauma-informed care and referrals? Was the patient connected to IPV support and follow-up services?.

PUBLIC PROGRAMS & RESOURCES

These resources support strangulation victims.

| Strangulation Training Institute (Alliance for HOPE) Alliance for HOPE | |
|--|--|
| SANE Programs IAFN SANE | |
| Family Justice Centers (FJC) National Family Justice Center Alliance | |
| National Domestic Violence Hotline TheHotline.org | |
| Crime Victim Compensation Funds OVC Compensation | |

PREVENTION STRATEGIES

Prevention targets healthy relationships and early intervention.

VICARIOUS TRAUMA FOR NURSES

Caring for strangulation victims can lead to vicarious trauma.

Vicarious trauma is common in forensic nurses, ER staff, and IPV advocates. Recognize it early, and seek support to maintain professional well-being.

NURSING TAKEAWAYS

Strangulation is a strong predictor of future homicide in IPV survivors.

Even without external injuries, the internal risk is high.

Nurses must combine clinical skill, forensic awareness, and trauma-informed compassion.

Accurate documentation and early recognition save lives.

Protect yourself emotionally while helping others.

10. SUICIDE

WHY IT MATTERS

Suicide is a major public health concern.

Suicide is the 10th leading cause of death in the U.S., and 2nd among people aged 10--34.

It is preventable with early identification, compassionate care, and timely intervention.

THE NURSE'S ROLE IN SUICIDE PREVENTION

Nurses are often a critical point of contact for individuals at risk.

Recognize warning signs and risk factors.

Provide nonjudgmental, trauma-informed care.

Perform risk assessments.

Ensure patient safety.

Facilitate referrals to mental health and crisis services.

Advocate for follow-up care and community support.

ADPIE FRAMEWORK

Nurses must always take suicidal ideation seriously.

1. A -- Assessment

RISK FACTORS

WARNING SIGNS

Screening Tools: Columbia Suicide Severity Rating Scale (C-SSRS), SAFE-T (Suicide Assessment Five-Step Evaluation and Triage), PHQ-9 (especially question 9) [83].

Ask Directly: "Are you thinking about hurting yourself?" or "Do you have a plan?" [83].

2. D -- Diagnosis

NANDA Diagnoses: Risk for suicide, risk for self-directed violence, hopelessness, ineffective coping, chronic low self-esteem, and anxiety.

3. P -- Planning

Prioritize: Immediate safety.

Determine: Level of risk (low, moderate, or high).

Decide: Inpatient vs. outpatient care.

Involve: Family or support system with permission.

Ensure: Continuity of care post-discharge.

4. I -- Interventions

Safety Planning Includes: Identifying warning signs, listing internal coping strategies, contacting trusted people, crisis line numbers, and securing environment (remove firearms, pills).

Therapeutic Phrases: "You're not alone. I'm glad you told me." "There is help, and I want to keep you safe.".

5. E -- Evaluation

Outcomes: Is the client safe and receiving care? Are supports in place (therapy, family, medication)? Has suicidal ideation reduced? Has a follow-up plan been implemented?.

Reassess: Frequently, especially after discharge or new stressors.

PUBLIC PROGRAMS AND RESOURCES

These resources offer immediate and ongoing support.

| 988 Suicide & Crisis Lifeline 988Lifeline.org | |
|---|--|
| National Alliance on Mental Illness (NAMI) NAMI.org | |
| Veterans Crisis Line VeteransCrisisLine.net | |
| Mobile Crisis Units SAMHSA Mobile Crisis | |
| The Trevor Project TheTrevorProject.org | |
| School Counselors & College Resources NASP School Mental Health | |
| Zero Suicide Initiative ZeroSuicide.edc.org | |

PREVENTION STRATEGIES

Suicide is preventable through multi-level strategies.

VICARIOUS TRAUMA IN SUICIDE CARE

Nurses involved in suicide care can experience vicarious trauma.

Remember: You can support someone without carrying their pain.

NURSING TAKEAWAYS

Suicide is preventable--screen, act, and follow up.

Always take suicidal ideation seriously, even if the patient "seems okay".

Never promise to keep suicidal thoughts a secret.

Use compassionate language and avoid judgment.

Protect your own mental health while caring for others.

11. SELF-DIRECTED VIOLENCE (SELF-HARM)

DEFINITION

Self-directed violence refers to behaviors in which a person deliberately harms their own body. It may or may not involve suicidal intent.

People who engage in self-harm are often trying to cope with intense emotional pain, not seeking attention.

COMMON REASONS FOR SELF-HARM

Self-harm serves as a coping mechanism for intense emotional distress.

Emotional regulation (to reduce anger, sadness, or numbness)

Feeling of control

Expression of internal pain

Punishment for perceived failures or guilt

Relief from dissociation

THE NURSE'S ROLE

Nurses play a critical role in providing sensitive, trauma-informed care.

Identify and assess self-directed violence sensitively.

Provide trauma-informed care.

Ensure safety and stabilization.

Offer emotional support without judgment.

Refer to mental health services.

Educate and involve family or caregivers (with consent).

Document objectively and accurately.

ADPIE FRAMEWORK FOR SELF-DIRECTED VIOLENCE

Respond with empathy, not judgment.

1. A -- Assessment

What to Ask:

"Have you ever hurt yourself on purpose?"

- "What do you do when you're feeling overwhelmed?"
- "Do you have thoughts of harming yourself or ending your life?"
- "Do you have a safety plan or support system?"

What to Observe:

- Scars, fresh wounds, hidden injuries
- Frequent ER visits for unexplained injuries
- · Emotional distress, withdrawal, shame
- Use of bandages or clothing to hide marks

Screening Tools: Columbia Suicide Severity Rating Scale (C-SSRS), Self-Harm Inventory (SHI), PHQ-9 (for depression and suicidal ideation).

2. D -- Diagnosis

NANDA Examples: Risk for self-directed violence, ineffective coping, disturbed body image, hopelessness, anxiety, and chronic low self-esteem.

3. P -- Planning

Immediate: Safety.

Emotional: Stabilization.

Identify: Coping strategies.

Connect: To mental health providers.

Create: A safety plan if there is risk for escalation.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Has the frequency/severity of self-harm decreased? Has the patient engaged in therapy or mental health services? Are healthier coping strategies being used? Does the patient report improved emotional regulation? Are safety and support systems in place?.

WARNING SIGNS OF SELF-HARM

These indicators alert nurses to potential self-harm.

PUBLIC PROGRAMS AND RESOURCES

Support systems are available for those struggling with self-harm.

| 988 Suicide & Crisis Lifeline 988Lifeline.org | |
|--|--|
| National Alliance on Mental Illness (NAMI) NAMI.org | |
| To Write Love on Her Arms (TWLOHA) TWLOHA.com | |
| The Trevor Project TheTrevorProject.org | |
| School-Based Mental Health Services NASP School Mental Health | |
| Partial Hospitalization and Intensive Outpatient Programs (PHP/IOP) SAMHSA Treatment Types | |

PREVENTION STRATEGIES

Prevention involves promoting mental health and early intervention.

VICARIOUS TRAUMA IN NURSES

Caring for individuals who self-harm can be emotionally draining.

Support for nurses is essential to maintain professional well-being.

NURSING TAKEAWAYS

Don't dismiss self-harm as "attention seeking." It is a sign of serious emotional pain.

Respond with empathy, not judgment.

Document thoroughly and objectively.

Ensure safety, dignity, and continuity of care.

Collaborate with the patient to build healthy coping and support systems.

12. ANOREXIA NERVOSA & BULIMIA NERVOSA

OVERVIEW

Eating disorders are severe mental health conditions with physical complications.

Both disorders can result in severe medical complications and are often accompanied by cooccurring anxiety, depression, or trauma.

NURSING PRIORITIES

Early identification and a holistic approach are crucial.

Early identification and intervention.

Nonjudgmental, trauma-informed care.

Monitor for complications (cardiac, electrolyte, GI).

Support emotional safety and body image healing.

Facilitate referrals to eating disorder specialists.

Educate patient and family on nutrition, risks, and recovery.

ADPIE: NURSING PROCESS FOR EATING DISORDERS

Treatment involves addressing both mental and physical aspects.

1. A -- Assessment

KEY AREAS TO ASSESS

Screening Tools: SCOFF Questionnaire, Eating Disorder Inventory (EDI), PHQ-9 (for depression screening) [100].

2. D -- Diagnosis

NANDA Nursing Diagnoses: Imbalanced nutrition: less body requirements, disturbed body image, risk for electrolyte imbalance, risk for cardiac dysrhythmia, anxiety, chronic low self-esteem, ineffective coping, and risk for self-harm (if comorbid depression or suicidal ideation is present).

3. P -- Planning

Short-term goals: Stabilize vitals and lab values, establish trust and therapeutic rapport, and begin nutrition education and meal support.

Long-term goals: Normalize eating patterns, improve body image and self-esteem, and prevent relapse through coping strategies and therapy.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Is the patient gaining or maintaining a safe weight? Are eating behaviors becoming more normalized? Is there improved self-esteem or body image? Is the patient engaging in therapy and coping skills? Has medical stability been achieved?.

PUBLIC PROGRAMS & RESOURCES

These resources provide support and treatment for eating disorders.

| National Eating Disorders Association (NEDA) NEDA.org | |
|--|--|
| Project HEAL TheProjectHEAL.org | |
| Eating Recovery Center EatingRecoveryCenter.com | |
| The Renfrew Center RenfrewCenter.com | |
| School Counselors & College Services NASP School Mental Health | |
| WIC (if pregnant) USDA WIC | |

PREVENTION STRATEGIES

Prevention involves promoting positive body image and healthy eating.

NURSING TAKEAWAYS

Eating disorders have high mortality and require early, sustained intervention.

Avoid focusing on weight; instead, prioritize function, feelings, and recovery goals.

Use consistent, supportive, and nonjudgmental communication.

Monitor for medical instability even in patients who appear "high functioning".

Treat the mind and body together through interdisciplinary care.

13. HOMICIDE

DEFINITION OF HOMICIDE

Homicide is the intentional killing of one human being by another. It includes criminal homicide (murder, manslaughter) and justifiable homicide (e.g., self-defense, law enforcement).

Often associated with community violence, intimate partner violence, gang activity, or mental health crises.

Homicide is a leading cause of death among adolescents and young adults, especially in marginalized and underserved populations.

NURSE'S ROLE IN HOMICIDE PREVENTION AND RESPONSE

Nurses play a key public health role in preventing homicide.

Screen for violence risk in healthcare and community settings.

Recognize red flags (especially in IPV and gang-involved patients).

Provide trauma-informed care to victims, families, and communities.

Support survivors of homicide victims (grief counseling, referrals).

Collaborate with law enforcement, social services, and violence prevention programs.

Engage in public health education and advocacy.

ADPIE: NURSING PROCESS FOR HOMICIDE PREVENTION

Homicide is preventable when nurses identify risk early and take action.

1. A -- Assessment

WHAT TO ASSESS

2. D -- Diagnosis

NANDA Examples: Risk for violence directed at others, risk for trauma, risk for self-directed violence (homicide-suicide situations), ineffective coping, post-trauma syndrome, and risk for complicated grieving (in survivors of homicide victims).

3. P -- Planning

Identify: Patients or communities at risk.

Prioritize: Safety, early intervention, and community referral.

Short-term goals: Removing weapons from home, providing emotional support, engaging with outreach programs.

Long-term goals: Promoting resilience, reducing violence exposure, and establishing safe housing or schooling.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Is the individual or family engaged in support services? Have violence risk behaviors decreased? Has safety planning been implemented? Have referrals to mental health, shelter, or youth programs been successful? Are grief or trauma symptoms improving (for survivors)?.

RED FLAGS FOR POTENTIAL HOMICIDE RISK

These indicators are critical for nurses to recognize.

80% of intimate partner homicides are preceded by warning signs, especially strangulation and threats to kill.

PUBLIC PROGRAMS AND RESOURCES

Various programs work to prevent homicide and support survivors.

| National Domestic Violence Hotline TheHotline.org | |
|--|--|
| Cure Violence Cure Violence Global | |
| Safe Streets / CeaseFire Safe Streets Baltimore | |
| Family Justice Centers National Family Justice Center Alliance | |
| Trauma Recovery Centers (TRCs) OVC TRC | |
| Victim Compensation Programs OVC Compensation | |
| Youth Mentorship & Violence Prevention Initiatives CDC Youth Violence Prevention | |

PREVENTION STRATEGIES

Homicide prevention requires a multi-faceted approach.

NURSING TAKEAWAYS

Homicide is preventable when nurses identify risk early and take action.

Screening for IPV, suicide, mental illness, and social stressors is critical.

Nurses play a key public health role in connecting individuals to support services.

Survivors of homicide victims need grief counseling and trauma-informed care.

Advocacy, education, and violence prevention save lives.

14. ASSAULT VS. BATTERY

KEY DEFINITIONS

These legal definitions distinguish between the threat and the act of violence.

THE NURSE'S ROLE

Nurses have a crucial role in preventing and responding to assault and battery, and must also ensure their own actions do not constitute battery.

Identify signs of assault or battery in patients (especially children, elderly, and IPV victims).

Report suspected abuse as mandated by state law (especially for minors, elders, or vulnerable adults).

Prevent battery in practice by always obtaining informed consent.

Provide trauma-informed care to patients reporting or recovering from violence.

Document objectively: record what the patient says, observed injuries, and behavior.

Collaborate with law enforcement, social services, and advocacy groups as needed.

Nurses can also commit assault or battery if they threaten or perform procedures without consent, including: Administering medication without consent, forcibly restraining a patient without proper justification or order, or ignoring a patient's right to refuse care.

ADPIE: NURSING PROCESS FOR ASSAULT AND BATTERY

Nurses must respect patient autonomy and legal rights.

1. A -- Assessment

What to Ask:

- "Has someone tried to hurt or scare you?"
- "Do you feel safe at home?"
- "Has anyone touched you against your will?"
- "Can you tell me what happened?"

What to Observe:

- Bruises, lacerations, defensive wounds
- Inconsistent explanations of injuries
- Fearful behavior, flinching, anxiety around certain individuals
- Repeated ER visits for injuries

Physical Clues: Bilateral injuries (suggesting restraint), injuries in various stages of healing, neck injuries (possible strangulation), burns, welts, or patterned marks.

Psychological Clues: Withdrawal, dissociation, hypervigilance, panic attacks.

2. D -- Diagnosis

NANDA Examples: Risk for violence, acute pain, post-trauma syndrome, risk for impaired skin integrity, ineffective coping, and fear.

3. P -- Planning

Prioritize: Immediate safety, physical treatment, pain management, and trauma care.

Referrals: Make referrals for legal, social, and psychological support.

Plan: Establish a care plan that respects patient autonomy and promotes recovery.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Has the patient been physically stabilized? Have safety and legal concerns been addressed? Is the patient linked with needed support (housing, counseling, legal)? Has a protection plan or referral to law enforcement been made (if requested)? Is documentation complete and properly stored?.

WARNING SIGNS OF ASSAULT AND BATTERY

These signs can indicate a patient is experiencing assault or battery.

PUBLIC PROGRAMS AND RESOURCES

Resources are available to support survivors.

| National Domestic Violence Hotline TheHotline.org | |
|--|--|
| Adult Protective Services (APS) NAPSA.org | |
| Child Protective Services (CPS) Child Welfare Info Gateway | |
| Sexual Assault Nurse Examiner (SANE) IAFN SANE | |
| Family Justice Centers National Family Justice Center Alliance | |
| | |

| OVC Compensation | |
|--|--|
| Title IX Coordinators Department of Education Title IX | |

PREVENTION STRATEGIES

Nurses are vital in preventing violence at various levels.

NURSING TAKEAWAYS

Assault = threat or attempt to cause harm.

Battery = actual, intentional, non-consensual touching.

Nurses must respect patient autonomy and legal rights.

Always screen for violence, even if injuries appear minor.

Use trauma-informed care, especially when dealing with vulnerable populations.

Documentation and consent protect both the patient and the nurse.

15. HUMAN TRAFFICKING

DEFINITION

Human trafficking is the use of force, fraud, or coercion to exploit people for labor or commercial sex acts. It is a form of modern-day slavery and a severe violation of human rights.

Key Law: The Trafficking Victims Protection Act (TVPA) defines trafficking as a federal crime. Victims may be U.S. citizens or undocumented individuals.

THE NURSE'S ROLE

Nurses must trust their instincts and prioritize patient safety.

Recognize signs of trafficking in clinical settings.

Screen sensitively and privately.

Provide trauma-informed, culturally competent care.

Ensure safety without alerting traffickers.

Report to appropriate authorities as required by law.

Collaborate with social workers, case managers, and legal advocates.

Educate peers and advocate for systems change.

ADPIE: NURSING PROCESS FOR HUMAN TRAFFICKING

The goal is to ensure safety, medical care, and connection to services--not rescue.

1. A -- Assessment

Ask (in private):

- "Do you feel safe where you live or work?"
- "Are you free to come and go as you wish?"
- "Has anyone hurt or threatened you?"
- "Are you being forced to do anything you don't want to?"

Look For:

- Patient is anxious, avoids eye contact, appears rehearsed.
- Someone speaks for them or refuses to leave the room.
- Bruises, burns, malnutrition, untreated infections.

No ID, signs of branding/tattoos, poor hygiene, sleep deprivation.

Physical Signs: Injuries in different stages of healing, STI, pregnancy, or multiple abortions, malnutrition or dehydration, signs of physical or sexual abuse.

Psychological Signs: Fear, hypervigilance, dissociation, substance use, shame, suicidal thoughts.

Environmental/Behavioral Signs: Patient has no control over money, phone, or documents; accompanied by controlling "friend," "boss," or "partner"; avoids details about home or work.

2. D -- Diagnosis

NANDA Examples: Risk for post-trauma syndrome, risk for injury, impaired social interaction, anxiety, powerlessness, and risk for ineffective coping.

3. P -- Planning

Immediate: Ensure immediate safety and stabilization.

Trust: Establish trust using trauma-informed, nonjudgmental communication.

Short-term goals: Contact social worker, initiate medical treatment.

Long-term goals: Recovery, referral, and safety planning.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Has the patient been connected to safety and shelter? Have urgent medical and mental health needs been addressed? Has trust been established and support engaged? Is the patient receiving ongoing case management? Are safety and legal protections in place?.

WARNING SIGNS OF TRAFFICKING

Nurses should be vigilant for these red flags.

PUBLIC PROGRAMS AND RESOURCES

These organizations offer support and resources for trafficking victims.

| National Human Trafficking Hotline HumanTraffickingHotline.org | |
|--|--|
| Polaris Project PolarisProject.org | |
| HEAL Trafficking HEALTrafficking.org | |
| Safe Harbor Laws HHS OTIP Safe Harbor | |
| Family Justice Centers National Family Justice Center Alliance | |
| State & Local Task Forces DOJ Human Trafficking Task Forces | |

PREVENTION STRATEGIES

Prevention involves public awareness and early intervention.

NURSING TAKEAWAYS

Trust your instincts--if something feels wrong, it might be.

Use nonjudgmental, trauma-informed language.

Never confront the trafficker or insist the patient disclose.

Your job is to ensure safety, medical care, and connection to services--not rescue.

Understand your state's mandatory reporting requirements.

16. CHILD ABUSE

TYPES OF CHILD ABUSE

Child abuse can take many forms, affecting any child regardless of setting or background.

Note: Abuse can occur in any setting--home, school, foster care--and affect any age or demographic.

THE NURSE'S ROLE

Nurses are legally mandated reporters of suspected child abuse.

Mandated reporter: Legally required to report suspected child abuse or neglect.

Provide trauma-informed care.

Assess, document, and refer appropriately.

Ensure the child's physical and emotional safety.

Work closely with social workers, CPS, pediatricians, and mental health providers.

Educate caregivers on safe parenting practices and resources.

ADPIE: NURSING PROCESS FOR CHILD ABUSE

Reasonable suspicion is enough to report abuse; proof is not required.

1. A -- Assessment

Observe the Child: Bruises, burns, fractures in various stages of healing; poor hygiene, malnutrition, medical neglect; fearful, withdrawn, overly compliant behavior; sexual knowledge inappropriate for age.

Observe the Caregiver: Aggressive, controlling, or indifferent behavior toward child; delays seeking care or gives inconsistent explanations; reluctant to leave child alone with providers; belittles child or views child as "bad" or "evil".

Assessment Tools: Body map to document injuries, Pediatric Abuse Head Trauma Tool (PAHT), Developmental screenings to detect delays.

Ask the Child: Open-ended, age-appropriate questions in private: "Can you tell me how that happened?" "Has anyone hurt or scared you?".

2. D -- Diagnosis

NANDA Examples: Risk for trauma, impaired parenting, delayed growth and development, risk for injury, post-trauma syndrome, fear, and imbalanced nutrition: less body requirements.

3. P -- Planning

Prioritize: Safety and medical stabilization.

Engage: Child protective services (CPS) and social services.

Provide: Access to mental health and family support.

Create: A long-term plan for healing and protective placement if needed.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Has the child been safely placed or protected? Have injuries or medical conditions improved? Is there follow-up with social services and mental health care? Is the family receiving parenting support or therapy? Has the child's developmental trajectory stabilized or improved?.

WARNING SIGNS OF CHILD ABUSE

These warning signs should prompt suspicion and reporting.

HOW TO IDENTIFY POTENTIALLY ABUSIVE PARENTS/CAREGIVERS

Behavioral indicators can signal abuse.

Uses harsh or degrading language toward the child.

Shows little concern or empathy for the child's well-being.

Blames the child for problems or injuries.

Has a history of substance use, IPV, or being abused themselves.

Avoids speaking to providers or answering questions about the child's condition.

Appears controlling, overly defensive, or indifferent.

Delays medical care or gives conflicting accounts.

Isolates the elder from family or community services.

Trust your intuition: If something feels wrong, document, assess, and report.

PUBLIC PROGRAMS & RESOURCES

These programs support child protection and family well-being.

| Child Protective Services (CPS) Child Welfare Info Gateway | |
|---|--|
| Children's Advocacy Centers (CACs) National Children's Alliance | |
| National Child Abuse Hotline Childhelp Hotline | |
| Safe Haven Laws National Safe Haven Alliance | |
| Early Head Start & WIC HHS ACF Head Start / USDA WIC | |
| Prevent Child Abuse America PreventChildAbuse.org | |
| Triple P Parenting Program TripleP.net | |

PREVENTION STRATEGIES

Prevention involves supporting families and early intervention.

NURSING TAKEAWAYS

You do not need proof of abuse to report--reasonable suspicion is enough.

Always separate child and caregiver to assess safely and privately.

Use developmentally appropriate communication.

Your report may be the child's only chance at protection.

Document carefully, using objective descriptions and direct quotes.

17. TRAUMA & ADVERSE CHILDHOOD EXPERIENCES (ACES)

WHAT IS TRAUMA?

Trauma is an emotional, psychological, or physical response to a deeply distressing or disturbing experience that overwhelms an individual's ability to cope.

In children, trauma interferes with development, learning, trust, attachment, and safety.

ADVERSE CHILDHOOD EXPERIENCES (ACES)

ACEs are potentially traumatic events that occur before age 18. They are a framework for understanding how childhood trauma affects long-term health, identified in a CDC--Kaiser Permanente study (1998).

A higher ACE score correlates with greater risk for poor physical and mental health outcomes.

ACE CATEGORIES (ORIGINAL 10)

These categories cover various forms of abuse, neglect, and household dysfunction.

IMPACT OF ACES ON HEALTH

ACEs have profound, long-lasting consequences on health and well-being.

THE NURSE'S ROLE IN ADDRESSING TRAUMA & ACES

All nurses must practice trauma-informed care.

Recognize trauma symptoms even when not disclosed.

Use trauma-informed care: Sadness, anger, regression, nightmares, fear, risky behavior.

Developmental delays: Language, motor, social skills.

Physical health: Chronic complaints (headaches, stomachaches), missed growth milestones.

Environmental stressors: Food insecurity, IPV, neglect, parental substance use.

ADPIE: NURSING PROCESS FOR TRAUMA & ACES

Nurses are crucial in identifying and mitigating the effects of trauma.

1. A -- Assessment

What to Ask:

- "Have you ever experienced anything really scary or upsetting?"
- "Do you feel safe at home/school?"
- "How do you cope when you're stressed or upset?"

What to Observe:

- Hypervigilance, exaggerated startle response, difficulty sleeping.
- Emotional dysregulation (sudden outbursts, extreme withdrawal).
- Physical symptoms without medical explanation (headaches, stomachaches).
- Difficulty forming relationships or trusting adults.

Screening Tools: ACE Questionnaire (child and adult versions), PEARLS (Pediatric ACEs and Related Life Events Screener), PSC-17 (Pediatric Symptom Checklist).

2. D -- Diagnosis

NANDA Examples: Post-trauma syndrome, anxiety, risk for delayed development, chronic sorrow, risk for self-directed violence, impaired attachment, and risk for injury.

3. P -- Planning

Environment: Create a safe, predictable environment.

Goals: Use age-appropriate, strength-based goals.

Collaboration: Work with mental health providers, schools, and caregivers.

Integration: Integrate developmental, emotional, and physical needs.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Is the child emotionally and physically safe? Are symptoms improving with support? Has the child engaged in therapy or school support? Are caregivers demonstrating understanding and support? Has developmental progress resumed?.

WARNING SIGNS OF CHILDHOOD TRAUMA

These signs can indicate a child has experienced trauma.

PUBLIC PROGRAMS & RESOURCES

These programs provide support for trauma and ACEs.

| SAMHSA Trauma & Resilience Programs SAMHSA Trauma & Violence | |
|---|--|
| ACES Aware ACESAware.org | |
| Child Advocacy Centers (CACs) National Children's Alliance | |
| National Child Traumatic Stress Network (NCTSN) NCTSN.org | |
| Early Head Start & Home Visiting HHS ACF Head Start HRSA Home Visiting | |
| Wraparound Services National Wraparound Initiative | |

PREVENTION STRATEGIES

Prevention focuses on promoting healthy development and resilience.

NURSING TAKEAWAYS

Trauma rewires the brain--but resilience can rewire it again.

ACEs are not destiny: early intervention and loving relationships can heal.

All nurses must practice trauma-informed care, especially in pediatric, school, and community health settings.

Trust, safety, and connection are the foundation of healing.

18. ELDER ABUSE

DEFINITION

Elder abuse is a single or repeated act--or lack of appropriate action--that causes harm or distress to an older adult. It typically occurs in relationships of trust (e.g., family, caregivers, healthcare providers).

TYPES OF ELDER ABUSE

Elder abuse can manifest in various ways.

NURSE'S ROLE IN ELDER ABUSE RESPONSE

Nurses are in a prime position to identify and report suspected abuse.

Identify and screen for abuse during routine care.

Provide trauma-informed care and emotional support.

Ensure physical safety and stabilize medical needs.

Document thoroughly and objectively.

Report suspected abuse to Adult Protective Services (APS) or ombudsman.

Educate families, caregivers, and colleagues on recognizing and preventing abuse.

Advocate for vulnerable adults and their rights.

ADPIE: NURSING PROCESS FOR ELDER ABUSE

Nurses must combine clinical skill with advocacy.

1. A -- Assessment

What to Ask:

- "Do you feel safe where you live?"
- "Has anyone hurt or taken advantage of you?"
- "Are you getting help with meals, medication, and bills?"
- "Has anyone touched you in a way you didn't like?"

What to Observe:

- Unexplained injuries (bruises, burns, fractures)
- · Fearfulness around caregivers, flinching
- Poor hygiene, malnutrition, pressure injuries
- Torn clothing, STI symptoms, withdrawal

Tools: Elder Abuse Suspicion Index (EASI), Hwalek-Sengstock Elder Abuse Screening Test, Cognitive and functional assessments.

2. D -- Diagnosis

NANDA Examples: Risk for injury, powerlessness, chronic confusion, risk for impaired skin integrity, fear, and self-care deficit.

3. P -- Planning

Prioritize: Safety, medical stabilization, and emotional well-being.

Collaborate with: Social workers, APS, mental health professionals, and legal services.

Ensure: Short-term protection and long-term care planning.

4. I -- Interventions

5. E -- Evaluation

Outcomes: Has the elder been safely removed or protected? Are medical needs addressed? Is the elder connected to support services (counseling, legal aid)? Is the caregiver receiving support or intervention? Has the elder's quality of life improved?.

WARNING SIGNS OF ELDER ABUSE

These signs should prompt suspicion and reporting.

HOW TO IDENTIFY ABUSIVE ADULT CHILDREN OR CAREGIVERS

Recognizing red flags in caregiver behavior is crucial.

Controls elder's communication or money.

Speaks for the elder or won't leave them alone.

Appears angry, resentful, or burdened by caregiving.

Has a history of substance abuse, mental illness, or past violence.

Depends financially on the elder.

Lives with the elder but does not contribute to their care.

Delays or avoids medical treatment for the elder.

Isolates the elder from family or community services.

PUBLIC PROGRAMS & RESOURCES

These resources offer protection and support for older adults.

| Adult Protective Services (APS) NAPSA.org | |
|--|--|
| National Center on Elder Abuse (NCEA) NCEA.acl.gov | |
| Long-Term Care Ombudsman Programs NORC | |
| Elder Abuse Multidisciplinary Teams (MDTs) NCEA MDTs | |
| Meals on Wheels, home health, and respite care Meals on Wheels America | |

PREVENTION STRATEGIES

Nurses are involved in preventing elder abuse at all levels.

MANDATED REPORTING

Nurses have a legal obligation to report suspected elder abuse.

All nurses are mandated reporters in all 50 U.S. states.

You must report any suspected abuse, neglect, or exploitation of: Older adults, individuals with disabilities, and long-term care residents.

Reports should be made immediately or within 24 hours, depending on state law.

You do not need proof--reasonable suspicion is enough.

NURSING TAKEAWAYS

Elder abuse is common, underreported, and preventable.

Nurses are in a prime position to identify and report suspected abuse.

Use trauma-informed care and avoid blaming language.

Document carefully and follow legal protocols.

Your report could save a life.

IMMUNIZATIONS: CHILD AND ADOLESCENT IMMUNIZATION SCHEDULE

This section provides guidance on using the immunization schedule and lists common vaccines for children and adolescents.

IMPORTANCE OF IMMUNIZATION

Immunizations are critical for preventing communicable diseases and protecting public health, especially in school settings.

The immunization schedule serves as a guideline for healthcare providers to ensure timely vaccinations for children and adolescents.

Understanding the schedule helps in determining catch-up vaccinations and additional vaccines based on medical conditions.

HOW TO USE THE IMMUNIZATION SCHEDULE FOR HEALTHCARE PROVIDERS

The immunization schedule is a critical tool for healthcare providers to ensure appropriate vaccination.

- 1. Determine Recommended Vaccine by Age: Refer to "Table 1 By Age".
- 2. Determine Recommended Interval for Catch-up Vaccination: Use "Table 2 Catch-up" if a child is behind on vaccinations.
- 3. Assess Need for Additional Recommended Vaccines by Medical Condition or Other Indication: Consult "Table 3 By Medical Indication" for specific health circumstances.
- 4. Review Vaccine Types, Frequencies, Intervals, and Considerations for Special Situations (Notes section).
- 5. Review Contraindications and Precautions for Vaccine Types (Appendix section).
- 6. Review New or Updated ACIP (Advisory Committee on Immunization Practices) Guidance (Addendum).

COMMON VACCINES AND THEIR ADMINISTRATION

The following table lists commonly administered vaccines, their abbreviations, and trade names. This is not an exhaustive list but highlights key examples.

COMBINATION VACCINES

Important Notes for Administration:

- If a vaccine is not administered at the recommended age, it should be administered at a subsequent visit.
- Trade names are provided for identification only and do not imply endorsement by the CDC.
- Content is sourced from the National Center for Immunization and Respiratory Diseases.

THE ROLE OF SCHOOL NURSING

I. INTRODUCTION TO SCHOOL NURSING

Definition: A specialized practice supporting students' health, development, and academic success, recognized by the National Association of School Nurses (NASN).

Focus: Health promotion, illness prevention, chronic condition management, and early intervention to enhance student well-being.

School nurses play a critical role in bridging health and education, ensuring that students are healthy and ready to learn.

II. HISTORICAL PERSPECTIVE

First U.S. School Nurse: Lina Rogers, New York City, 1902.

Origin: Arose to reduce absenteeism and address communicable diseases in crowded urban schools.

Evolution: Grew into a key role within education and community health systems. Historical developments highlight the increasing recognition of health as a vital component of educational success.

III. SCOPE OF SCHOOL NURSING PRACTICE

School nurses fulfill diverse roles within the school environment.

Direct Care Provider: Treats injuries, manages chronic conditions (e.g., asthma, diabetes, seizures).

Case Manager: Coordinates care with families, healthcare providers, and school staff.

Health Educator: Teaches students about hygiene, nutrition, mental health, sexual health, and substance use prevention.

Advocate and Liaison: Promotes equity and access for students with health needs or disabilities.

Emergency Preparedness Leader: Creates and implements crisis response plans (e.g., for anaphylaxis, natural disasters, school shootings).

Health Screener: Conducts vision, hearing, BMI, scoliosis, and dental assessments.

IV. LEGAL AND ETHICAL FRAMEWORK

School nursing practice is governed by specific laws and ethical principles.

FERPA (Family Educational Rights and Privacy Act) and HIPAA: Guide the management of student health records.

State laws and school district policies: Dictate medication administration and immunization requirements, ensuring compliance with health regulations.

Reporting Requirements: For communicable diseases and suspected child abuse.

Confidentiality and Informed Consent: Nurses must maintain confidentiality, ensure informed consent, and practice within their licensure scope. Ethical principles guide confidentiality, informed consent, and the scope of practice for school nurses.

V. COMMON HEALTH ISSUES IN SCHOOL POPULATIONS

Overview of Health Concerns

School nurses manage a variety of health issues, including chronic conditions (asthma, diabetes, epilepsy, food allergies, ADHD), acute concerns (injuries, infections, medication side effects), and mental health issues (anxiety, depression, bullying, suicidal ideation).

Nutrition and physical activity are critical areas of focus, addressing obesity and promoting healthy lifestyles among students.

Substance use and risky behaviors are particularly prevalent among middle and high school students, necessitating targeted interventions.

Sexual and Reproductive Health: Depending on state/school policy.

VI. INDIVIDUALIZED HEALTH PLANNING AND DOCUMENTATION

Tailored plans are essential for students with specific health needs.

Individualized Healthcare Plans (IHPs): Tailored to meet student-specific medical needs.

Emergency Care Plans (ECPs): Step-by-step actions for urgent situations (e.g., anaphylaxis, seizures).

504 Plans and IEPs (Individualized Education Programs): Provide legal support for students with chronic health conditions or disabilities impacting learning.

VII. PROMOTING A HEALTHY SCHOOL ENVIRONMENT

School nurses contribute to a holistic approach to student well-being.

Ensuring a safe and clean physical environment, essential for student health and learning.

Advocating for school wellness policies (e.g., healthy meals, physical education).

Addressing social determinants: Poverty, trauma, housing instability, is crucial for fostering a supportive school environment.

Participating in school-wide health promotion initiatives: Anti-bullying campaigns, immunization drives, hand hygiene education.

VIII. SCHOOL NURSING DURING EMERGENCIES AND PUBLIC HEALTH CRISES

Crisis Management and Leadership

Crisis Management: Nurses play a key role in managing COVID-19 protocols, outbreaks of communicable diseases, and vaccination compliance.

Leadership: Lead efforts in contact tracing, infection control, and public health communication, ensuring student safety during emergencies. Effective crisis management requires strong leadership and collaboration with local health departments and school administrators.

IX. COLLABORATION AND COMMUNICATION

Effective school nursing relies on strong partnerships.

Collaboration with: Local health departments, school administrators, and parents.

Close Work With: Teachers and administrators, parents and guardians, primary care providers and specialists, social workers, psychologists, and counselors.

Interdisciplinary Team Meetings: Especially important for students with IEPs or behavioral concerns, ensuring comprehensive support.

X. SKILLS AND COMPETENCIES FOR SCHOOL NURSES

Clinical Skills: Assessment, medication administration, first aid.

Communication: Effective communication with students of all ages, families, and staff.

Cultural Competence: Ability to address diverse student backgrounds and beliefs.

Autonomy and Critical Thinking: Often the only healthcare professional on site.

Public Health Perspective: Monitoring trends, preventing illness, promoting wellness.

XI. SUMMARY AND KEY TAKEAWAYS

School nurses bridge health and education to support student well-being and readiness to learn.

The role is diverse, autonomous, and essential for early intervention and chronic disease management.

Strong communication, legal knowledge, and clinical expertise are required.

School nurses are leaders in emergency response, public health promotion, and equity advocacy in schools.

KEY CONCEPTS AND SUMMARIES

KEY TERMS/CONCEPTS

Health Equity: Achieving the highest level of health for all people by addressing avoidable inequalities.

Vulnerability: Increased susceptibility to poor health outcomes due to risk exposure, limited resources, or systemic barriers.

Health Disparities: Differences in health outcomes among groups that may or may not be avoidable.

Health Inequities: Systemic, unjust differences in opportunities and resources that lead to disparities, considered ethically unacceptable.

KEY POPULATIONS

Vulnerable Populations: Groups commonly affected by vulnerability, including:

- Homeless Individuals
- Migrant and Seasonal Farmworkers
- Low-income families
- Racial and ethnic minorities
- Immigrants and refugees
- People with disabilities
- Elderly and very young
- LGBTQ+ Individuals
- Incarcerated populations
- People living with chronic disease, mental illness, or substance use disorders.

KEY STRATEGIES FOR PUBLIC HEALTH NURSING

KEY BARRIERS TO HEALTH CARE

Rural Populations: Geographic distance, provider shortages, hospital closures, and cultural norms of self-reliance.

Migrant and Seasonal Farmworkers: Language barriers, documentation concerns, lack of insurance, and irregular work schedules.

KEY NURSING ROLES

Direct Care Provider: Delivers care across the lifespan in various settings.

Educator and Advocate: Teaches health promotion and advocates for policy change.

Case Manager and Care Coordinator: Assists clients in navigating fragmented systems of care.

Community Collaborator: Partners with local agencies and organizations to improve health outcomes.

FACTS TO MEMORIZE

Definition of Health Equity: Achieving the highest level of health for all people by addressing avoidable inequalities.

Key Social Determinants of Health (SDOH): Economic stability, education access and quality, health care access and quality, neighborhood and built environment, social and community context.

Commonly Used Vaccines: COVID-19, DTaP, MMR, HPV, Influenza, and others listed in the immunization schedule.

CONCEPT COMPARISONS

CONCLUSION

This study guide has explored the multifaceted roles of community and public health nurses in addressing complex health challenges. From promoting health equity and caring for vulnerable populations to tackling substance use disorders and ensuring student well-being through school nursing and immunizations, the content underscores the critical importance of a holistic, culturally competent, and prevention-focused approach. Nurses are pivotal in advocating for systemic change, implementing evidence-based interventions, and fostering community partnerships to achieve optimal population health outcomes.

QUIZ: PUBLIC HEALTH NURSING FUNDAMENTALS

Instructions: Answer each question in 2-3 sentences.

- 1. What is the primary role of federal public health agencies in the United States, and how do they support state and local efforts?
- 2. Describe the key responsibilities of state public health agencies, including their financial role regarding local agencies.
- 3. How do local public health agencies primarily serve their communities, and what is their overarching goal?
- 4. Identify two significant historical trends that have shaped the scope of public health beyond its initial focus on communicable diseases.
- 5. What is Winslow's classic definition of public health, and how does it relate to the focus of public health nursing?

- 6. Explain how the shift to Medicaid managed care influenced the activities of many public health agencies.
- 7. List three emerging public health issues that nurses in the 21st century are currently facing.
- 8. According to ACHNE, what is the recommended minimum educational preparation for public health nurses, and why is this emphasized?
- 9. Name three distinct functions or roles of public health nurses as discussed in the text.
- 10. How do public health nurses contribute to addressing racial and ethnic disparities in health outcomes?

QUIZ ANSWER KEY

- 1. Federal public health agencies primarily develop regulations to implement policies from Congress and provide significant funding to state and territorial health agencies. This support enables states to provide public health activities, survey health status, set standards, and coordinate cross-state public health efforts.
- 2. State public health agencies are responsible for monitoring health status and enforcing laws that protect and improve public health. They distribute federal and state funds to local public health agencies to implement community-level programs and provide essential oversight and consultation.
- 3. Local public health agencies are responsible for implementing and enforcing public health codes and providing essential health programs directly to a community. Their overarching goal is to safeguard the public's health and improve the community's overall health status.
- 4. Historically, public health expanded significantly beyond its initial focus on communicable disease prevention, occupational health, and environmental health to include reproductive health and chronic disease prevention. Another trend is the shift under Medicaid managed care, emphasizing core public health activities over direct personal health care services.
- 5. Winslow defined public health as "the science and art of preventing disease, prolonging life, and promoting health and efficiency through organized community effort." Public health nursing synthesizes nursing and public health theory to apply this definition to the health of populations.
- 6. The shift to Medicaid managed care resulted in many public health agencies no longer primarily providing personal health care services. Instead, their emphasis moved towards core public health activities like investigating and controlling diseases, assessing population health, and planning community health initiatives.
- 7. Three emerging public health issues include increasing rates of drug resistance to community-acquired pathogens, preventing bioterrorism and violence, and handling and disposing of hazardous waste. The text also highlights newly emerging communicable diseases as a major challenge.
- 8. The Association of Community Health Nursing Educators (ACHNE) recommends at least a baccalaureate degree for public health nurses. This is emphasized due to the increasing complexity of healthcare delivery in public health and the need for a strong public health system.

- 9. Public health nurses function in many roles, including advocate, case manager, and educator. They also serve as referral resources, direct primary caregivers in certain situations, and disaster responders.
- 10. Public health nurses contribute by working as case managers and at the policy level to promote equal access to healthcare. They ensure that health literature and spoken services reflect the community, partner with agencies for culturally appropriate services, and identify/alert the community to service gaps.

ESSAY FORMAT QUESTIONS (NO ANSWERS)

- 1. Analyze the interdependent relationships between local, state, and federal public health agencies. Provide specific examples of how their roles intersect and collaborate to achieve national health objectives, and discuss potential challenges in this partnership.
- 2. Discuss the evolution of public health from the early 20th century to the present day, highlighting how historical events and policy changes (e.g., Medicaid managed care, post-9/11) have reshaped its scope and priorities.
- 3. Evaluate the critical role of public health nurses in addressing health disparities and promoting health equity within communities. How do their diverse functions, such as case management and advocacy, specifically contribute to improving access and outcomes for vulnerable populations?
- 4. Examine the significance of "partnerships" in public health, as defined by the Community-Campus Partnerships for Health (CCPH). Discuss why collaboration is essential for effective public health programs and illustrate with examples from the text.
- 5. Describe the essential competencies and educational preparation required for public health nurses in the 21st century. How do these requirements equip nurses to respond to emerging public health challenges, including infectious disease outbreaks and disaster preparedness?

GLOSSARY OF KEY TERMS

Advocate:

A public health nurse function where the nurse collects and analyzes data, discusses services needed with clients (individuals, families, or groups), develops effective plans, and helps implement them to foster client independence in decision-making and service acquisition.

<u>Assessor (of literacy):</u>

A public health nurse function that involves recognizing and addressing clients' limitations in reading, writing, and clear communication, while being culturally sensitive to ensure understanding of health information.

Case Manager:

A major role for public health nurses involving the use of the nursing process (assessing, planning, implementing, evaluating) to meet client needs, often through complex

communications and by linking individuals to needed health and social services at the least cost.

Core Public Health Competencies:

A set of skills, knowledge, and attitudes identified by the Council on Linkages Between Academia and Public Health Practice, deemed necessary for the broad practice of public health across all providers, including nurses.

Disaster Responders:

A role of public health nurses during emergencies, involving assessment, planning, implementing, and evaluating needs and resources for affected populations, regardless of the disaster's scale or cause.

Educator:

A public health nurse function focused on teaching clients at their comprehension level, identifying community needs, and developing/implementing educational activities to promote behavior change over time.

Emergency Preparedness Activities:

Planning for and responding to natural and human-made disasters and emergencies, a key function of local, state, and federal public health agencies, with nurses playing a crucial role.

Evidence-Based Practice:

The use of current, high-quality research evidence in conjunction with clinical expertise and patient values to make healthcare decisions; emphasized as a priority for public health in the 21st century.

Federal Public Health Agencies:

National-level government bodies (e.g., USDHHS, EPA) that develop regulations, implement policies, provide funding, set standards, and coordinate public health activities that cross state lines.

Healthy People 2030:

A set of national health objectives that guide the work of public health professionals, including nurses, over a decade, often leading to new partnerships and community coalitions to address specific goals.

Incident Commander:

A leadership role, often filled by public health nurses during a widespread public health emergency or disaster, involving functions like providing education, establishing mass-dispensing clinics, and conducting enhanced surveillance.

Local Public Health Agencies:

Community-level government entities responsible for implementing and enforcing public health codes and ordinances, and providing essential public health programs directly to the population served.

Multidisciplinary Teams:

Groups of professionals from different fields (e.g., nurses, physicians, epidemiologists, health educators) who collaborate on public health initiatives and programs.

Outreach Workers:

Staff in public health agencies or community organizations who engage with populations to identify needs, provide information, and connect individuals to services, often reaching those with limited access to care.

Partnerships/Coalitions:

Formal or informal agreements and collaborations between various providers, agencies, and groups (e.g., social services, mental health, education, businesses) to implement public health programs and improve population health.

Population Health:

An approach to health that aims to improve the health outcomes of a group of individuals, often focusing on broad determinants of health and disease prevention for the entire community.

Primary Caregivers (Direct Primary Caregivers):

A function of public health nurses, particularly in situations where the private sector cannot respond, providing direct health services to fill identified gaps (e.g., prenatal care for uninsured, immunizations).

Public Health:

Defined as "the science and art of preventing disease, prolonging life, and promoting health and efficiency through organized community effort," focusing on the health of populations.

Public Health Nurses (PHN):

Nurses whose practice synthesizes nursing theory and public health theory to promote, preserve, and maintain the health of populations through the delivery of personal health services to individuals, families, and groups.

Public Health Programs:

Organized community efforts designed with the goal of improving a population's health status, extending beyond direct healthcare administration to include assessment, education, and disease surveillance.

Referral Resource:

A public health nurse function involving maintaining current information about available health and social services in the community and educating clients on how to utilize these resources effectively for self-care or other needs.

Role Model:

A public health nurse function where the nurse exemplifies healthy behaviors and professional conduct, inspiring others in the community.

Scope and Standards of Public Health Nursing Practice:

A publication by the American Nurses Association (ANA) that outlines the specialized competencies and framework for nursing practice in public health.

State Public Health Agency:

Official government body at the state or territorial level responsible for monitoring health status, enforcing laws, distributing funds, and providing oversight for local public health agencies.

Vital Statistics:

Data collected and analyzed by public health agencies, including births, deaths, marriages, and divorces, used to understand population health trends and needs.