

ONLINE SUPPLEMENT Table*School Nursing Task Ratings-Comprehensive Listing*

Task Statement	Mean Importance ^a	Median Frequency _b
<u>Assessment and Diagnosis</u>		
Analyze student's attendance history	3.09	3.0
Analyze a peak flow reading	2.38	1.0
Assess allergy status of student	3.69	4.0
Assess student medication history	3.64	4.0
Assess mechanism of an injury	3.65	4.0
Assess for changes in family structure, circumstances, and dynamics	3.24	3.0
Assess cardiovascular status	3.50	3.0
Assess hydration status	3.48	3.0
Assess respiratory status	3.72	4.0
Assess spiritual and cultural needs	2.76	2.0
Assess gastrointestinal status	3.42	3.0
Assess genitourinary status	3.15	3.0
Assess level of pain	3.64	4.0
Assess vital signs	3.62	4.0
Assess need for PRN medications	3.42	3.0
Assess neurological status	3.69	3.0
Assess musculoskeletal status	3.49	3.0
Assess range of motion	3.44	3.0
Assess skin integrity	3.39	3.0
Assess for communicable diseases	3.60	3.0
Assess for personal hygiene	3.03	3.0
Assess for self-harm	3.54	2.0
Assess for signs of depression	3.52	3.0
Assess for substance use	3.29	2.0
Assess for use of durable medical equipment (DME)	2.87	2.0
Assess for risk of suicide	3.65	2.0
Assess a wound	3.64	4.0
Assess blood glucose	3.83	4.0
Assess continuous glucose monitoring (CGM)	3.59	2.0
Assess ketones	3.45	2.0
Assess growth and development	2.88	2.0
Assess for head lice	2.42	2.0
Collect health history	3.55	3.0
Assess for hunger	3.38	3.0
Assess nutritional status	3.26	3.0
Assess sleep patterns	3.15	2.0

Determine if student feels safe	3.48	2.0
Assess student has support systems	3.37	3.0
Assess immunization status	3.66	4.0
Explain rights of privacy before collecting data	3.11	2.0
Identify nursing diagnoses for care plan	3.05	3.0
Interview student regarding chief complaint	3.73	4.0
Monitor for medication side effects	3.46	3.0
Observe student in the educational setting	2.67	2.0
Observe student for signs and symptoms related to chief complaint	3.67	4.0
Assess head, ears, eyes, nose, and throat (HEENT)	3.53	4.0
Assess for developmental milestones	2.84	2.0
Review student's health record	3.56	4.0
Assess the need for an interpreter	3.20	2.0
Assess for overdose	3.39	1.0
<u>Practice and Treatments</u>		
Document a health history	3.58	4.0
Measure height and weight	2.80	2.0
Monitor student on supplemental oxygen	3.33	0.0
Obtain student immunization records and determine compliance	3.70	4.0
Perform peak flow monitoring	2.69	1.0
Perform pulse oximetry	3.28	3.0
Perform triage	3.72	4.0
Screen student for early identification of behavioral health problems	3.09	2.0
Screen student for early identification of mental health problems	3.23	2.0
Screen student for early identification of physical health problems	3.43	3.0
Screen student for dental problems	3.14	2.0
Screen student's hearing	3.45	3.0
Screen student for spinal irregularities	2.71	1.0
Screen student's vision	3.59	4.0
Screen for drug use	2.94	1.0
Administer fluoride treatments	1.61	0.0
Administer immunizations to staff	1.82	0.0
Administer immunizations to students	2.23	0.0
Administer injections (e.g. insulin, B12)	3.42	2.0
Administer medications	3.81	4.0
Administer a nebulizer treatment	3.64	2.0
Administer tube feeding	3.50	1.0

Administer emergency rescue medication (e.g. glucagon, epinephrine, naloxone)	3.80	1.0
Assist student with carbohydrate/insulin calculation	3.75	3.0
Assist student with insulin delivery via pump	3.71	2.0
Assist student with inhaler/spacer	3.74	3.0
Compare calculated medication dosage range with approved F.D.A. guidelines	3.32	2.0
Call 9-1-1/EMS	3.76	1.0
Perform urinary catheterization	3.35	0.0
Assist with mobility, transfers, lifting	3.06	1.0
Implement care plans	3.57	4.0
Conduct home visit	2.21	0.0
Counsel students regarding behavioral health issues	2.94	2.0
Counsel students regarding mental health issues	3.13	2.0
Counsel students regarding physical health related issues	3.48	3.0
Counsel students during traumatic events	3.38	2.0
Inventory medications upon receipt	3.81	4.0
Document all health office visits	3.83	4.0
Document procedures and student response	3.80	4.0
Manage Do Not Resuscitate (DNR) orders	3.12	0.0
Manage parenteral medications and fluids (e.g. ports and shunts)	3.23	0.0
Monitor and document ventilator function	3.24	0.0
Obtain health care provider's orders for treatments and procedures	3.80	4.0
Clarify health care provider's order	3.81	3.0
Perform CPR	3.79	0.0
Perform chest percussion	3.20	0.0
Perform passive and active range of motion	2.86	1.0
Perform suctioning	3.33	0.0
Protect student privacy	3.87	4.0
Provide culturally appropriate care	3.61	4.0
Provide developmentally appropriate care	3.71	4.0
Provide first aid	3.84	4.0
Provide health services in accordance with IEP and 504s	3.80	4.0
Provide holistic nursing care	3.35	3.0
Provide ostomy care	3.20	0.0
Provide tracheostomy care	3.34	0.0
Refer families to community resources	3.63	3.0
Refer student with abnormal screening for follow-up	3.75	4.0
Refer staff with abnormal screening for follow-up	3.04	2.0
Operate an Automatic External Defibrillator (AED)	3.79	0.0
Use complementary and alternative therapies	2.50	1.0

Supervise or oversee management of one-to-one nursing care	3.22	1.0
<u>Health Education and Promotion</u>		
Organize or participate in health fairs	2.38	1.0
Coordinate or contribute to staff wellness programs	2.77	2.0
Develop or distribute materials to promote health and wellness	3.07	3.0
Educate classmates about a student's health disorder (with consent)	3.17	2.0
Provide education on health conditions and treatment	3.52	3.0
Establish community partnerships	3.18	2.0
Participate in health curriculum development	2.75	1.0
Provide and document OSHA regulated training for staff (e.g. bloodborne pathogens, standard precautions)	3.21	3.0
Create and provide health care information and resources to parents/guardians	3.38	3.0
Provide resources to support classroom teaching on health issues regarding specific health care needs of students	3.33	3.0
Educate and support staff regarding specific health care needs of students	3.77	4.0
Teach and promote infection control practices	3.64	3.0
Teach breast/testicular self-exam	2.21	0.0
Teach sex education in the classroom	2.44	0.0
Teach growth and development (puberty)	2.78	1.0
Teach CPR to staff	3.06	0.0
Teach CPR to students	2.78	0.0
Teach first aid to staff	3.14	2.0
Teach first aid to students	2.85	1.0
Teach health related topics to students (e.g. dental health, hand washing, sleep hygiene)	3.29	3.0
Teach health related topics to staff (e.g. dental health, hand washing, sleep hygiene)	2.86	2.0
Teach use of Automatic External Defibrillators (AEDs)	3.24	2.0
Train staff to recognize and respond to life threatening health problems	3.71	3.0
Teach self-care related to chronic condition	3.51	3.0
Teach self-care related to acute condition	3.51	3.0
<u>Planning</u>		
Refer to appropriate Health Insurance Programs	2.53	1.0
Case manage students with chronic conditions	3.40	3.0
Collaborate with local providers for emergency service during the school day	3.05	2.0
Collaborate with school food services staff regarding special dietary needs of students	3.47	3.0
Communicate with parent/guardian	3.86	4.0

Contribute to the Section 504 health-related plan	3.63	3.0
Collaborate in Section 504 meetings	3.55	3.0
Develop health-related goals for an Individualized Education Plan (IEP)	3.43	2.0
Participate in Individualized Education Plan (IEP) meetings	3.39	2.0
Coordinate awareness programs related to pregnancy prevention	2.68	0.0
Coordinate with community resources related to pregnancy and parenting support	2.73	0.0
Coordinate awareness programs related to relationship violence	2.77	0.0
Coordinate care with healthcare provider(s)	3.50	3.0
Collaborate in developing a drug, alcohol, and tobacco awareness program	2.79	1.0
Collaborate in developing anti-bullying programs	2.79	1.0
Determine if follow-up care has occurred	3.48	3.0
Develop an individualized healthcare plan	3.66	4.0
Develop an emergency care plan	3.77	4.0
Collaborate in emergency response planning	3.58	3.0
Collaborate in threat assessment planning	3.23	2.0
Collaborate in planning for gender non-conforming students	2.91	1.0
Evaluate and revise the individualized health care plan	3.60	3.0
Document plan of care using standardized language	3.43	3.0
Modify health plan based on efficacy of intervention	3.48	3.0
Collaborate in Individual Family Service Plan (IFSP) development	2.48	0.0
Collaborate in special education referrals	3.07	2.0
<u>Professional Performance</u>		
Establish therapeutic relationships	3.65	4.0
Maintain professional boundaries	3.81	4.0
Maintain privacy in accordance with HIPAA and FERPA	3.91	4.0
Act as liaison to community agencies	3.27	3.0
Communicate with media per policy	2.24	0.0
Communicate with policy makers regarding trends, data, and school specific issues	2.99	2.0
Consult with public health department	3.41	2.0
Interpret health information and communicate effectively	3.69	4.0
Conduct research on matters related to school nursing	2.90	1.0
Participate in research activities	2.68	1.0
Consult with other student support service providers (e.g. social workers, psychologists)	3.63	4.0
Implement quality improvement activities	3.06	2.0

Lead a support group	2.21	0.0
Provide equitable care across all populations	3.68	4.0
Advocate for student health needs	3.80	4.0
Make presentations to school board	2.61	1.0
Network with other school nurses	3.64	4.0
Collaborate in multi-disciplinary teams for at-risk students	3.46	3.0
Collaborate in health office design	3.04	1.0
Participate in activities of a professional school nurse organization	3.32	3.0
Advocate for health policy and legislation	3.14	2.0
Report illegal, unethical, or inappropriate behavior toward a student	3.77	2.0
Serve on school-wide committees	3.10	2.0
Educate stakeholders on the role of a school nurse	3.40	2.0
Practice according to state and national guidelines, policy, and licensure	3.88	4.0
Obtain continuing education to maintain school nursing competencies	3.81	4.0
Analyze incident/accident report data	3.26	3.0
<u>Management</u>		
Analyze results and follow-up of screenings	3.48	3.0
Collect and report data for reimbursable nursing services	2.90	2.0
Collect statistical data to measure outcomes	2.97	2.0
Compile community resources list	3.16	2.0
Compile data for periodic health office report	3.29	3.0
Conduct periodic environmental/safety checks of campus facilities	2.84	2.0
Coordinate physical examinations for school participation	2.57	1.0
Compile and submit data for state-mandated reports (e.g. immunization, hearing, vision)	3.56	4.0
Provide input into the budget for nursing and health services	3.22	2.0
Coordinate school-based screening programs (e.g. vision, hearing)	3.60	4.0
Conduct communicable disease surveillance	3.40	3.0
Develop policies and procedures for health care delivery and programs	3.31	2.0
Develop health office forms	3.27	3.0
Document and report medication errors	3.71	1.0
Document and report suspected child abuse and/or neglect	3.85	2.0
Document communications with parents	3.82	4.0
Document medication administration	3.87	4.0

Interact and collaborate with contracted/agency personnel	3.13	2.0
Maintain a resource library	2.89	2.0
Monitor health needs of student athletes	2.94	2.0
Obtain necessary release of information forms for students	3.49	3.0
Order and maintain medical and health care supplies	3.58	4.0
Organize school-linked or school-based clinics (e.g. immunization, dental)	2.88	2.0
Participate in quality improvement	3.11	2.0
Participate in school community needs assessments	2.96	1.0
Perform recommended equipment checks	3.42	3.0
Prepare for field trips	3.48	3.0
Recommend exclusion for student lacking state required immunizations or having communicable diseases	3.63	3.0
Review literature for evidence to support practice	3.44	3.0
Design/organize a school health office	3.16	2.0
Serve as advisor/sponsor for student activities (extracurricular activities, sports)	2.06	0.0
Sort, group, and analyze data to track trends	2.84	2.0
Use a confidential data management system to document and protect student health information	3.70	4.0
Implement evidence-based practice (EBP)	3.53	3.0
Write grant proposals	2.27	0.0
Oversee periodic compliance with medication practices/policy (e.g. safe storage, disposal)	3.51	3.0
Identify risk factors related to environmental and occupational health hazards	3.16	2.0
<u>Personnel</u>		
Assess and monitor staff competencies	3.19	3.0
Conduct performance appraisals	2.61	1.0
Contribute self-evaluation for performance appraisal	3.30	3.0
Delegate tasks according to Nurse Practice Act	3.61	3.0
Develop job descriptions	2.77	1.0
Provide feedback for performance improvement	3.14	2.0
Facilitate clinical experience for nursing students	2.98	2.0
Participate in the hiring of new employees	2.78	1.0
Provide orientation for new school nurses	3.41	2.0
Mentor new school nurses	3.48	2.0
Monitor performance of delegated tasks	3.54	3.0
Participate in peer review	2.86	1.0
Provide in-service education for staff	3.38	3.0
Assist staff to establish professional goals	2.45	1.0
Supervise unlicensed personnel	3.38	3.0

Note. a=importance rated on scale of 0-4: 0-of no importance 1-of little importance 2-of moderate importance 3-important 4-very important; b=frequency rated on a scale of 0-4: 0-never 1- seldom 2-occasionally 3-often 4-very often

ONLINE SUPPLEMENT Table*School Nursing Knowledge Ratings-Comprehensive Listing*

Knowledge Statement	Mean Importance
<u>Health Appraisal</u>	
Subjective Data Collection-General Physical Health	3.59
Objective Data Collection-General Physical Health	3.69
Interpretation of Data-General Physical Health	3.69
Planning-General Physical Health	3.65
Intervention/Referral-General Physical Health	3.72
Evaluation-General Physical Health	3.67
Subjective Data Collection-General Psychosocial Health	3.55
Objective Data Collection-General Psychosocial Health	3.56
Interpretation of Data-General Psychosocial Health	3.55
Planning-General Psychosocial Health	3.52
Intervention/Referral-General Psychosocial Health	3.61
Evaluation-General Psychosocial Health	3.53
Cardiovascular Data Collection	3.61
Cardiovascular Interpretation of Data	3.59
Cardiovascular Planning	3.55
Cardiovascular Intervention/Referral	3.65
Cardiovascular Evaluation	3.58
Ear Data Collection	3.55
Ear Interpretation of Data	3.51
Ear Planning	3.47
Ear Intervention/Referral	3.57
Ear Evaluation	3.51
Endocrine Data Collection	3.58
Endocrine Interpretation of Data	3.54
Endocrine Planning	3.55
Endocrine Intervention/Referral	3.62
Endocrine Evaluation	3.55
Eyes Data Collection	3.60
Eyes Interpretation of Data	3.55
Eyes Planning	3.52
Eyes Intervention/Referral	3.62
Eyes Evaluation	3.54
Gastrointestinal Data Collection	3.52
Gastrointestinal Interpretation of Data	3.47
Gastrointestinal Planning	3.44
Gastrointestinal Intervention/Referral	3.54
Gastrointestinal Evaluation	3.47
Musculoskeletal Data Collection	3.56

Musculoskeletal Interpretation of Data	3.51
Musculoskeletal Planning	3.50
Musculoskeletal Intervention/Referral	3.58
Musculoskeletal Evaluation	3.50
Neuro-Developmental Data Collection	3.52
Neuro-Developmental Interpretation of Data	3.49
Neuro-Developmental Planning	3.47
Neuro-Developmental Intervention/Referral	3.56
Neuro-Developmental Evaluation	3.48
Nose, Mouth, and Throat Data Collection	3.51
Nose, Mouth, and Throat Interpretation of Data	3.47
Nose, Mouth, and Throat Planning	3.45
Nose, Mouth, and Throat Intervention/Referral	3.55
Nose, Mouth, and Throat Evaluation	3.45
Reproductive/Genitourinary Data Collection	3.31
Reproductive/Genitourinary Interpretation of Data	3.25
Reproductive/Genitourinary Planning	3.26
Reproductive/Genitourinary Intervention/Referral	3.36
Reproductive/Genitourinary Evaluation	3.26
Respiratory Data Collection	3.70
Respiratory Interpretation of Data	3.68
Respiratory Planning	3.65
Respiratory Intervention/Referral	3.71
Respiratory Evaluation	3.66
Skin and Scalp Data Collection	3.41
Skin and Scalp Interpretation of Data	3.37
Skin and Scalp Planning	3.36
Skin and Scalp Intervention/Referral	3.44
Skin and Scalp Evaluation	3.36
<u>Emergency Health Problems and Nursing Management</u>	
Abdominal system	3.63
Anaphylaxis	3.93
Burns	3.56
Cardiac system	3.76
Dental/Oral	3.42
Head trauma	3.91
Hemorrhage/bleeding	3.86
Lacerations/Punctures/Avulsions	3.79
Overdose, Poisoning and Exposure	3.75
Respiratory system	3.88
Spinal Cord	3.71
Neurological system	3.76
Mental Health	3.70
Musculoskeletal system	3.69
<u>Acute, Episodic, Chronic Conditions and Nursing Management</u>	
Cardiovascular system	3.75

Gastrointestinal system	3.67
Genitourinary/Reproductive system	3.49
Eye, Ear, Nose, and Throat	3.64
Integumentary system	3.57
Mental Health	3.67
Metabolic and Endocrine	3.71
Autoimmune Diseases	3.51
Allergies	3.78
Cancer	3.39
Genetic/Birth Defects	3.42
Musculoskeletal system	3.62
Neurosensory	3.55
Respiratory system	3.81
<u>Communicable/Non-Communicable Diseases and Nursing Management</u>	
Bacterial infection	3.71
Viral infection	3.70
Fungal infection	3.55
Sexually Transmitted Infection/Disease	3.32
Infestations	3.50
<u>Risk Reduction and Infection Control</u>	
Immunizations	3.88
Identification of Risk Factors	3.68
Surveillance	3.52
Self-Care Skills for Prevention	3.55
Group Education for Prevention	3.30
<u>Health Education</u>	
Students	3.76
Staff	3.41
Families	3.42
Communities/Stakeholders	3.10
<u>Health Promotion/Disease Prevention</u>	
Counseling/Conflict Resolution	3.27
Community Health Needs	3.28
Cultural Considerations	3.41
Environmental Concerns	3.37
Safety Education	3.55
Disaster Preparedness	3.54
<u>Special Health Issues</u>	
Abuse and Neglect	3.80
Assistive Care	3.20
Eating Disorders	3.37
Human Sexuality	3.26
Gender Identity	3.19
Pregnancy/Parenting	3.20
Physical Problems (e.g., organ transplant, low-incidence disabilities)	3.30

Psychosocial Problems (e.g., self-harm, trauma, suicide)	3.64
Substance Use, Abuse, and Addiction	3.50
Assistive Technology	3.15
Bullying, Harassment, Violence	3.45
Other (e.g., human trafficking, homelessness/poverty, food insecurity)	3.38
Laws Relating to Special Education (e.g., IDEA)	3.65
Americans with Disabilities Act	3.71
Individualized Education Plan	3.57
Individualized Healthcare Plan	3.75
Section 504 Plan	3.70
Emergency Action Plan	3.81
Resources/Referrals	3.62
<u>Professional Issues</u>	
Job Description	3.79
Malpractice	3.73
Documentation	3.89
Supervision, Delegation, and Evaluation of Professional Licensed Staff	3.74
Supervision, Delegation, and Evaluation of Unlicensed Personnel	3.69
Supervision, Delegation, and Evaluation of Volunteers	3.43
Leadership (e.g., mentoring, orienting, advocating)	3.62
State and Federal Laws, Regulations, and Guidelines	3.68
School Board Policy	3.63
Scope of School Health Services	3.77
Research and Evidence-Based Practice	3.62
<u>Electronic and Hard Copy Health Records</u>	
Accuracy	3.86
Confidentiality	3.89
Storage	3.75
Student and Parent Rights	3.81
Access to Records	3.77
Authorization for Release/Exchange of Information	3.82
Analysis and Reporting	3.60
<u>Medication Policies and Procedures</u>	
Prescription Administration	3.92
Nonprescription Administration	3.91
Medical Authorization	3.92
Parental Authorization	3.90
Documentation	3.91
Safety, and Storage	3.91
<u>Treatment Policy</u>	
Authorization for Treatment	3.90
Protocols and Procedures	3.89
<u>Legal Issues</u>	
Child Abuse/Neglect Reporting of a Minor	3.78

Child Abuse/Neglect Reporting of a Guardian	3.70
Individual Rights to Privacy	3.81
Confidentiality (e.g., HIPAA, FERPA)	3.86
Communicable Disease Reporting	3.74
Harassment	3.63
Local Policy, State, and Federal Laws (e.g., McKinney-Vento, ESSA)	3.67

Note. a=importance rated on scale of 0-4: 0-of no importance 1-of little importance 2-of moderate importance 3-important 4-very important