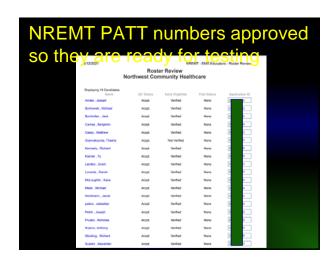


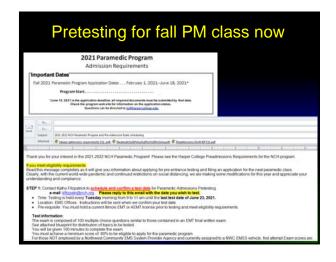
Updated exam blueprint								
Paramedic Program FINAL Exam Bluerint/Table of Specifications – \$21								
Dideprine rable or specifications	- 321							
Questions may measure objectives in the following content areas	A&PI Pathophys /facts 10-15%	Assess/Interpret data to form conclusion 40%	Interventions 40%	Monitoring/ On-going assess 5-18%				
Preparatory, professional issues: Legal, ethical, jurisdictional, CQIIdata analysis, research, certification wellness/stress-reduction, disease exposure, impairment issues, team performance, health promotion, readvance directives, family dynamics, reportable diseases or conditions, applicable regulations	n/licensure, interac ole in continuum of	sion with other healthc care, scope of practio	are professions e, death and dy	nls, ring, DNR,				
1-2. EMS Systems: Types of responses, III. designations of EMS hospitals/ personnel, statutory authority to operate, professional behaviors, primary roles of PMs, scopes of practice (ALS vs. BLS); transportation resources for pix with special receds, selection of receiving hospitals.	xx							
 Workforce safety and wellness: Body mechanics, CISM, grieving process, universal precautions, communicable disease prevention, significant exposures, high-level disinfection 	×							
4.6. EMS Communications/idocumentation: Types of communication; on-line vs off-line medical control; therapeuticcommunication (peds & adult) (establishing rapport, interviewing techniques, obtaining information from a pt or caregivers; techniques to use with patients wis pocial needs)	×		×					
Medical-legal / ethical principles/behavior				•				
6-7. Consentirefusal, abandonment, Advance directives (POLST), pt. confidentiality (HIPAA), documentation			XX					
8. Intentional torts: Assault & battery; slander/libel; false imprisonment		X						
General principles of pathophysiology				•				
9. Roles & functions of electrolytes/lons (Na, K, Ca, Mg, HCO ₃), tonicity of solutions	X							
10. Diffusion/osmosis; hydrostatic/osmotic pressure relationships	×							
11. Regulation of water balance/perfusion: ADH, renin-angiotensin-aldosterone cycle, catecholamines	×							
12. Acid base imbalances, ATP, serobic and anserobic metabolism	X							
13-14. Hypovolemic shock assessment/clinical presentations; treatment		X	×					
16. Shock: pathophysiology, compensatory mechanisms, results of anaerobic metabolism	×							
16. Septic shock: assessment using qSOFA criteria; treatment		X						
17. Cardiogenicshock assessment findings		X						
18. Neurogenic shock: assessment findings		×						
Pharmacology				•				
19-20. SNS: Receptors (alpha/beta), neurotransmitters, S&S of stimulation/blockade	X	X						
4 - 4 4 - 4 1 - 4 - 4 - 4 - 4 - 4 - 4 -								



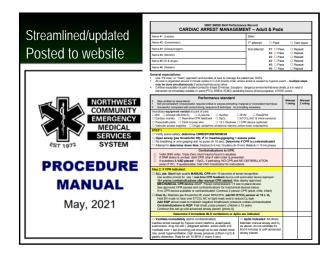


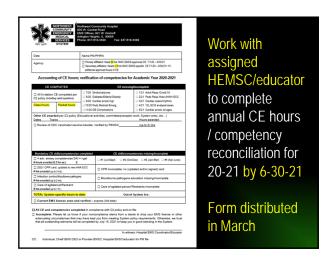


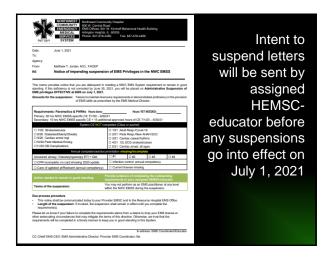




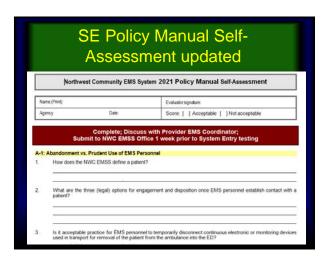




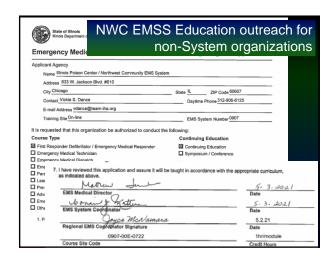




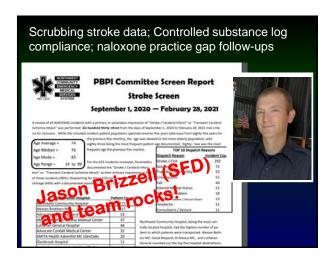




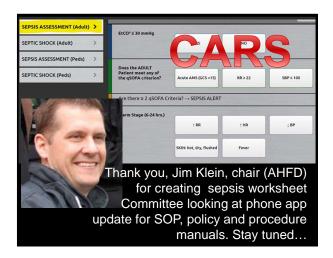
Date	Time	Topic	Faculty
May 13, 2019		Quiz #3 due	J. Dyer
Zoom	9:00 - 12:00 pm	Role Play: Cardiac & Medical Calls TIANIMA, SOPE cent. Head Trauma: controlled hyperventilation with hemiation syndromes. Spine trauma: spine motion restriction guidelines Cheal/Abdommal trauma. Procedure: elevant decompression: vented cheat seals	C. Mattera
	1:00 - 5:00 pm	Lunch	C. Mattera
	A STATE OF THE STA	EyerFacial trauma Drug: Tetracaine Procedure: eye inigation; protective shields; preservingteeth Masculoskeletal trauma; crush, compartment, suspension syndromes Drugs: fertanyl; midazolam; sodium bicarbonate Procedure: positioning, spiringhamdaging Bums/Radiation Injuries: Drug: calcium gluconate gel Multiple patient incidents; Small; modium, large scale events Emergency preparedness: Plant; triaga process/cards; use of DueDode Nat; DOVID-97 Biglysock and protocods Abuse/Interparsonal Violinee/Nonaccidental trauma Distribute take home Quiz #4	
May 20, 2021		Quiz #4 due	C. Mattera
Zoom	9:00 am - 12:00 pm	Emergency childbirth Normal delayery procedure Healthy newborn and postpartum care OBfdelivery complications Pervisible births, newborn resuscitation Trauma in pregnancy	
	12:00 - 1:00 pm	Lunch	
	1:00 - 5:00 pm	Pediatric Protocol IMC; Calculating peds drug doses; Children w/ special needs Peds Advanced aroun; Peds Airway Obstruction	

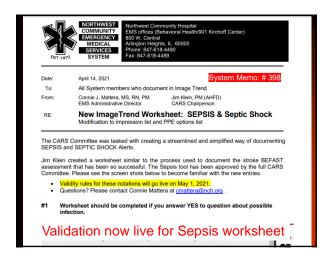




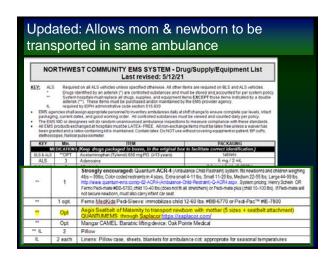






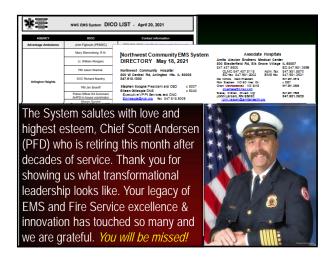






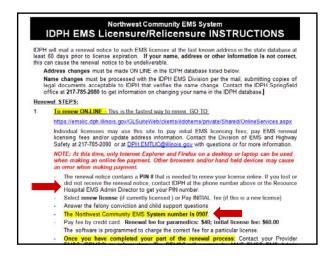


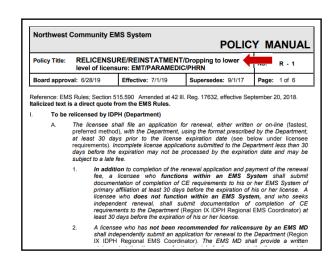




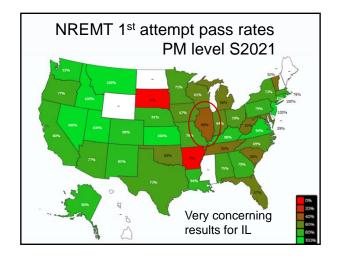


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