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Electronic Health Record Professional Exam Content Outline According to Industry Standard Needs Study

DOMAIN AREAS (I –V)	CHECK
EHR Software and Its Application Contents	Domain I of V
1. Following Electronic Health Record Standards	
1.1. The clinic administration	
1.2. The patient's chart	
1.3. The office visit	
1.4. Clinical tools	
1.5. Electronic recording of medical records (CCHIT)	
2. Transitioning to an Electronic Health Record	
2.1. Implementation of EHR	
2.2. Harmful events	
2.3. Medical errors	
2.4. Conversion of data	
2.4.1. Incremental conversion	
2.4.2. Total conversion	
2.4.3. Hybrid conversion	
2.4.4. Partial Conversion	
3. Use of Abbreviation & Acronyms in EHR Software (system)	
4. EHR Software Policy	
4.1. Amendments	
4.2. Corrections	
4.3. Deletions	
5. EHR Templates	
5.1. Uses & advantages	
5.2. Customization	
6. Patient Flow	
7. Pre-visit	
8. Post-visit	
9. EMAR	
9.1. Objectives	
9.2. Use	
10. Order Set	
10.1. Objectives of using	
10.2. Benefits	
11. Eprescribing	



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12. Role of IOM (Institute of Medicine) & HL7 in EHR	
Electronic Health Records in the Ambulatory & Inpatient Setting	Domain II of V
EHR AMBULATORY SETTING	
<u>Category with Criteria</u>	
Criteria's set for Manage patient demographics category	
Criteria's set for Identify and maintain patient records category	
Criteria's set for Manage problem list category	
Criteria's set for Manage medication list category	
Criteria's set for Manage patient history category	
Criteria's set for Health record output category	
Criteria's set for Manage clinical documents and notes category	
Criteria's set for Manage results category	
Criteria's set for Manage consents and authorizations category	
Criteria's set for Access control category	
Criteria's set for Encounter management category	
Criteria's set for Health record output category	
Criteria's set for Report generation category	
Criteria's set for Enforcement of confidentiality category	
Criteria's set for Audit category	
Criteria's set for Medications / eprescribing category	
Criteria's set for Order medication category	
EHR INPATIENT SETTING	
<u>Category with Criteria</u>	
Criteria's set for Patient demographics and administrative information category	
Criteria's set for Provider information category	
Criteria's set for Problem list category	
Criteria's set for Allergy information category	
Criteria's set for Medication list category	
Criteria's set for Order sets category	
Criteria's set for Medication administration category	
Criteria's set for Health record management category	
EHR Integration with Medical Billing/Coding & Healthcare Insurance Domain III of V	
1. Tests, Procedures, and Diagnosis Codes	
1.1. ICD 9 cm (ICD 10 cm starting October 1 st 2014)	
1.2. CPT	
1.3. HCPCS level II	
2. Insurance	
2.1. Medicare	
2.2. Medicaid	
2.3. Tricare	
2.4. Blue cross blue shield	



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3. Medical Necessity	
4. Relative Value Scale	
The Privacy and Security of Electronic Health Information	Domain IV of V
1. HIPAA	
1.1. Security rule	
1.2. Privacy rule	
1.3. EHR regulations	
1.4. Administrative simplification process	
1.5. Covered entitled	
2. HIPAA TITLE	
2.1. Title 1	
2.2. Title 2	
2.3. Title 3	
2.4. Title 4	
2.5. Title 5	
3. Access Features	
3.1. Password	
3.1.1. Requirements	
3.2. Administrator account	
3.3. User account	
4. Objectives of Using	
4.1. Patient tracker	
4.2. Time stamp	
5. Security Features	
5.1. Unique user identification	
5.2. Emergency access procedure	
5.3. Automatic logoff	
5.4. Encryption and decryption	
5.5. Audit trail	
6. Preventable Medical Error	
7. Paper vs Electronic Health Records	
8. Protected Health Information	
9. Personal Health Records	
EHR Reports & Documents	Domain V of V
1. Super bill	
2. Ageing report	
3. Remainder statement	



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4. <i>Standard statement</i>	
5. <i>Face sheet</i>	
6. <i>Informed consent</i>	
7. <i>Incident report</i>	
8. <i>Aging report</i>	
9. <i>Day sheet</i>	
10. <i>Preauthorization</i>	
10.1. Meaning full use	
10.2. Importance	
11. <i>Medical history</i>	
11.1. Past	
11.2. Present	
11.3. Social	
11.4. Occupational	
12. <i>SOAP</i>	
12.1. Subjective	
12.2. Objective	
12.3. Assessment	
12.4. Plan of treatment	

For additional information about the exam content outline
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