

ID	Topic	Description of material	webpage link	Description of Resource	Type of	Country	Languag	Levels of	OER	Year	Notes
1	EHR	Description of EHR + their benefits + implementation + contents	https://www.healthit.gov/faq/what-electronic-health-record-ehr#:~:text=An%20electronic%20health%20record	webpage-Official Website of The Office of the National Coordinator for Health Information Technology	webpage	USA	English	beginner	YES	2019	
2	EHR	Description of EHR + content + access + role of doctors + role of citizens + Italian legislation	https://www.fascicolosanitario.gov.it/en/what-electronic-health-record	webpage-Agenzia per l'Italia Digitale	webpage	Italy	English	beginner	YES	NA	
3	EHR	Electronic Health Records: Past, Present, and Future	https://www.youtube.com/watch?v=RxDb1mqNWrl	YouTube Video-Extreme Networks, Inc.	Video	USA	English	beginner	YES	2022	some info are related to the american context
4	EHR	Description of Electronic Health Records	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2793588/	Scientific article-J Oncol Pract. 2005	Scientific article	USA	English	intermediate	YES	2005	
5	EHR	THe use of EHR in research, practice, health	https://link.springer.com/article/10.1007/s00392-016-1025-6	Scientific article - Clinical Research in Cardiology, 2016	Scientific article	Not specified	English	advance	YES	2016	
6	EHR	National Guidelines for the use of EHR	https://www.salute.gov.it/imgs/C_17_pubblicazioni_1654_allegato.pdf	Guidelines, Italian Ministry of Health, 2011	Guidelines	ITA	English	intermediate	YES	2011	Specific to the Italian context but guidelines could be applied similarly in other contexts
7	EHR	Introduction to Electronic Health Record	https://www.youtube.com/watch?v=9nVd3-gKPOg	YouTube Video-Author	Video	USA	English	beginner	YES	2017	
8	EHR	Podcast: Adult patient access to electronic health records	https://www.cochrane.org/podcasts/10.1002/14651858.CD012707.pub2	Cochrane Podcast	Podcast	Austria	English	intermediate	YES	2021	
9	EHR	Guidelines on the Electronic Health Record and the Health File	https://www.garanteprivacy.it/home/docweb/-/docweb-display/docweb/1672821	Guidelines of the Italian Data Protection Authority (Garante per la protezione dei dati personali)	Guidelines	Italy	English	intermediate	YES	2009	Specific to the Italian context but guidelines could be applied similarly in other contexts

10	EHR	Progress on implementing and using electronic health record systems Developments in OECD countries as of 2021	https://www.oecd.org/publications/progress-on-implementing-and-using-electronic-health-record-systems-4f4ce846/	webpage-Document by OECD	webpage	Not specified	English	advance	YES	2023	
11	Nursing Informatics	Nursing informatics definition, education, roles and values	https://www.himss.org/resources/what-nursing-informatics	webpage-Document by HIMSS	webpage	USA	English	intermediate	YES	2023	Several sources from this website
12	Nursing Informatics	Nursing informatics definition, education, roles and values	https://www.nursingworld.org/content-hub/resources/nursing-resources/nursing-informatics/	webpage-Document by ANA	webpage	USA	English	beginner	YES	2023	
13	Nursing Informatics	Nursing informatics competencies in critical care	https://journals.sagepub.com/doi/10.1177/1460458221083843?url_ver=Z39.88-2003&rfr_id=ori%3d%20cross	Scientific article-Health Informatics J, 2022	Scientific article	Iran	English	intermediate	YES	2022	
14	Nursing Informatics	Nursing Informatics' contribution to One Health	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10751119/pdf/10-1055-s-0043-1768738.pdf	Scientific article-Yearb Med Inform, 2023	Scientific article	Europe+ North America	English	advance	YES	2023	
15	Nursing Informatics	Role description of a nurse informatics	https://www.youtube.com/watch?v=95EyOGEj70M	University of Minnesota-Video	Video	USA	English	beginner	YES	2015	
16	Nursing Informatics	Nursing Informatics	https://www.cna-aiic.ca/en/nursing/nursing-tools-and-resources/nursing-informatics	webpage-Canadian Nurse Association	Webpage	Canada	English	beginner	YES	2017	
17	Nursing Informatics	Nursing informatics	https://amia.org/nursing-informatics-history-project	webpage-American Medical Informatics Association ®	Video + webpage	USA	English	beginner + intermediate + advance	YES	NA	The contents of the AMIA Nursing Informatics History project which includes the digital images, text, audio, and video recordings may be
18	Nursing Informatics	Nursing Informatics: an overview	https://www.youtube.com/watch?v=ub1ScYHH3GE	YouTube video-Nursing Informatics	Video	USA	English	beginner	YES	2021	

19	Nursing Informatics	From Bedside to Nursing Informatics Let's talk Health IT	https://www.youtube.com/watch?v=onaLBqKN8i4	YouTube video-TobiTalks	Video	USA	English	beginner	YES	2018	
20	Nursing Informatics	Nursing Informatics Certification Worldwide: History, Pathway, Roles, and Motivation	https://pubmed.ncbi.nlm.nih.gov/27830261/	Scientific article-Yearb Med Inform, 2016	Scientific Article	USA / South Korea	English	beginner	YES	2016	
21	Nursing Informatics	Introduction to Nursing Informatics	https://www.studysmarter.co.uk/explanations/nursing/nursing-theories/nursing-informatics/#~:text=Nur	Webpage-Study smarter	webpage	UK	English	Beginner	YES	NA	
22	Nursing Informatics	Nursing informatics: Opportunities and challenges	https://www.longwoods.com/content/25965/nursing-leadership/emerging-professionals-observations-of-	Scientific article-Nursing Leadership, 2019	Scientific Article	Finland/Canada/USA	English	Intermediate	YES	2019	
23	Nursing Informatics	Nursing informatics: Overview	https://www.scitepress.org/papers/2016/56582/56582.pdf	Scientific article- Proceedings of the 9th International Joint Conference on Biomedical Engineering	Scientific Article	Saudi Arabia	English	beginner	YES	2016	
24	Nursing Informatics	A summary of medical informatics applications	https://www.researchgate.net/publication/329130856_INFORMATIKA_MJE_KESORE_MEDICAL_INFORMATICS	Book - INFBOTUESISBN: 978-9928-173-67-6	Book	Albania	Albanian	Beginner-intermediate	YES	2018	
25	Clinical Decision Support Systems	An overview of clinical decision support systems: benefits, risks, and strategies for success	https://www.nature.com/articles/s41746-020-0221-y	Scientific article - npj Digit. Med, 2020	Scientific Article	Canada	English	beginner	YES	2020	
26	Clinical Decision Support Systems	Integrating Clinical Decision Support into Every Day Care	https://www.youtube.com/watch?v=gaEW0fQGmnc	YouTube video-NUFeinbergMed	Video	Chicago	English	beginner + intermediate	YES	2021	
27	Clinical Decision Support Systems	A Clinical Decision Support System Design Framework for Nursing Practice	https://www.thieme-connect.com/products/ejournals/pdf/10.1055/s-0041-1736470.pdf	Scientific article - ACI Open, 2021	Scientific Article	USA	English	beginner + intermediate	YES	2021	

28	Clinical Decision Support Systems	Harnessing the power of clinical decision support systems: challenges and opportunities	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10685930/	Scientific article - Open Heart, 2023	Scientific Article	China	English	beginner	YES	2023	
29	Clinical Decision Support Systems	Chapter 11 - Clinical Decision Support Systems in Fundamentals of Clinical Data Science [Internet].	https://www.ncbi.nlm.nih.gov/books/NBK543516/	Chapter of Book - Fundamentals of Clinical Data Science [Internet]. Springer; 2019.	Book	Netherlands	English	beginner	YES	2018	
30	Clinical Decision Support Systems	2022 Tech Forum: Developing Clinical Decision Support with SDOH Data for Improved Patient Outcomes	https://www.youtube.com/watch?v=2Glz0-HNwdo	YouTube video-Office of the National Coordinator for Health IT, 2023	Video	Not specified	English	beginner + intermediate + advance	YES	2023	
31	Clinical Decision Support Systems	Description of a Clinical Decision Support System	https://www.ahrq.gov/cpi/about/otherwebsites/clinical-decision-support/index.html#:~:text=Clinical%20decision%20	webpage-Agency for Healthcare Research and Quality	webpage	USA	English	beginner	YES	2023	The information on the main page is updated, while some more advanced details are still valid although not recent
32	Clinical Decision Support Systems	Effects of CDSS on nursing and patient outcomes	https://bmjopen.bmj.com/content/11/12/e053886	Scientific article - BMJ Open, 2021	Scientific Article	International	English	Intermediate+advanced	YES	2021	
33	Clinical Decision Support Systems	Considerations for a Successful Clinical Decision Support System	https://www.nursingcenter.com/lncc/articleprint?an=00024665-201307000-00003	webpage-Lippincott®Nursing Center®	webpage	USA	English	Intermediate+advanced	YES	2013	
34	Healthcare Data Management and Analytics (data science, big data)	Big data in healthcare: management, analysis and future prospects	https://journalofbigdata.springeropen.com/articles/10.1186/s40537-019-0217-0	Scientific article - Journal of Big Data, 2019	Scientific Article	Portugal	English	Beginner + intermediate	YES	2019	
35	Healthcare Data Management and Analytics (data science, big data)	The use of Big Data Analytics in healthcare	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8733917/	Scientific article - Journal of Big Data, 2022	Scientific Article	Poland	English	Beginner	YES	2022	
36	Healthcare Data Management and Analytics (data science, big data)	How can big data analytics be used for healthcare organization management? Literary framework and future research from a	https://bmchealthservres.biomedcentral.com/articles/10.1186/s12913-022-08167-z	Scientific article - BMC Health Services Research, 2022	Scientific Article	International	English	Beginner	YES	2022	

37	Healthcare Data Management and Analytics (data science, big data)	Data Science Salon Podcast	https://www.datascience.salon/podcast/	Podcast - Data Science Salon	Podcast	NA	English	beginner + intermediate + advance	YES	NA	
38	Healthcare Data Management and Analytics (data science, big data)	Big Data and Nursing: implications/recommendations for big data competencies for nurses	https://ebooks.iospress.nl/publication/46077	Scientific article - Stud Health Technol Inform, 2017	Scientific Article	USA	English	beginner + intermediate	YES	2017	
39	Healthcare Data Management and Analytics (data science, big data)	Big Data in Nursing to improve patient care	https://intapi.sciendo.com/pdf/10.2478/fon-2023-0026	Scientific article - Frontiers of Nursing, 2023	Scientific Article	International	English	beginner + intermediate	YES	2023	
40	Healthcare Data Management and Analytics (data science, big data)	Data Science for Nurses	https://www.myamericanurse.com/data-science-for-nurses/	webpage-American Nurse	webpage	USA	English	beginner			
41	Healthcare Data Management and Analytics (data science, big data)	Data Science Methods for Nursing-Relevant Patient Outcomes	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8578863/	Scientific article - Comput Inform Nurs, 2021	Scientific Article	International	English	beginner+intermediate+advanced	YES	2021	
42	Healthcare Data Management and Analytics (data science, big data)	Data science in Nursing	https://www.scielo.br/j/reben/a/wWDpN9JYhyYbV63yjRLXwxb/?format=pdf&lang=en	Scientific article - Rev Bras Enferm, 2021	Scientific Article	International	English	beginner	YES	2021	
43	Healthcare Data Management and Analytics (data science, big data)	Data analytics for nurses	https://www.youtube.com/watch?v=56mmcPIFOIg	YouTube video-Educable SG, 2022	Video	USA	English	beginner	YES	2022	
44	Healthcare Data Management and Analytics (data science, big data)	Big data and patient safety and care quality in healthcare practice	https://journals.lww.com/nursing/FullText/2016/05000/The_promise_of_big_data_Improving_patient_safety.aspx	scientific article, nursing 2015	Scientific Article	USA	English	beginner	yes	2016	
45	Telehealth and Remote Patient Monitoring	Telehealth and Remote Patient Monitoring Innovations in Nursing Practice: State of the Science	https://ojin.nursingworld.org/table-of-contents/volume-28-2023/number-2-may-2023/special-topic-	Scientific article - OJIN: The Online Journal of Issues in Nursing, 2023	Scientific article	USA	English	Beginner	YES	2023	

46	Telehealth and Remote Patient Monitoring	Benefits and Challenges of Remote Patient Monitoring as Perceived by Health Care Practitioners: A Systematic Review	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10730976/	Scientific article - The Permanente Journal, 2023	Scientific article	USA	English	Beginner	YES	2023	
47	Telehealth and Remote Patient Monitoring	Remote patient monitoring using artificial intelligence: Current state, applications, and challenges	https://wires.onlinelibrary.wiley.com/doi/full/10.1002/widm.1485	Scientific article - WIRES Data Mining and Knowledge Discovery, 2023	Scientific article	International	English	Intermediate + advance	YES	2023	
48	Telehealth and Remote Patient Monitoring	NCCoE Learning Series Webinar Project Spotlight: Securing Telehealth Remote Patient Monitoring Ecosystem	https://www.nist.gov/video/nccoe-learning-series-webinar-project-spotlight-securing-telehealth-remote-patient-ecosystem	Video - NIST NCCoE Healthcare Project Team, 2021	Video	USA	English	Intermediate	YES	2021	
49	Telehealth and Remote Patient Monitoring	Telehealth and remote patient monitoring	https://telehealth.hhs.gov/providers/preparing-patients-for-telehealth/telehealth-and-remote-patient-monitoring	webpage-telehealth.THHS.gov	webpage	USA	English	beginner	YES	2023	
50	Telehealth and Remote Patient Monitoring	Impact of Telemedicine and Remote Patient Monitoring on Healthcare Delivery	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10993086/	Scientific article - Cureus, 2024	Scientific article	USA	English	beginner+intermediate+advanced	YES	2024	
51	Telehealth and Remote Patient Monitoring	TELEHEALTH AND REMOTE PATIENT MONITORING	https://unf.pressbooks.pub/ambulatorycare/chapter/chapter-14-telehealth-and-remote-patient-monitoring/	book chapter- Foundations of ambulatory care nursing	Book	USA	English	beginner	YES	NA	
52	Telehealth and Remote Patient Monitoring	Virtual nursing: redefining care	https://www.youtube.com/watch?v=R0-OwpczElk	YoutubeVideo - Slice of Healthcare network	Video	USA	English	beginner+intermediate	YES	2023	
53	Telehealth and Remote Patient Monitoring	Virtual nursing: description/implementation	https://custom.cvent.com/8F58338F8DD14CC18BB1BE6C222ACEA9/files/cb4eb2c06c1a476381af56ef3a6e7994.pdf	webpage-Slides of Advisory Board webinar	webpage	USA	English	beginner+intermediate+advanced	YES	2023	webinar can be attended on demand here https://web.cvent.com/attendee-login/login
54	Telehealth and Remote Patient Monitoring	Description of the next frontier of Remote Patient Monitoring	https://www.jmir.org/2023/1/e42335/	Scientific article on JOURNAL OF MEDICAL INTERNET RESEARCH, 2023	Scientific article	USA	English	Beginner	Yes	2023	

55	Telehealth and Remote Patient Monitoring	Impact of telehealth on outcomes	https://www.nature.com/articles/s41746-017-0002-4	Scientific article from npj digital medicine, 2018	Scientific article	International	English	Beginner and Intermediate	Yes	2018	
56	Telehealth and Remote Patient Monitoring	State of art of telehealth	https://www.healthaffairs.org/doi/epdf/10.1377/healthaff.2018.05132	Scientific article. - Telehealth 2018	Scientific article	International	English	Beginner	yes	2018	
57	Telehealth and Remote Patient Monitoring	Telehealth Communication: Tips	https://www.youtube.com/watch?v=Q_36y1bCqTs	YoutubeVideo - TheAChonline	Video	USA	English	Beginner+Intermediate	yes	2020	
58	Telehealth and Remote Patient Monitoring	Telehealth Communication: Clinical Case	https://www.youtube.com/watch?v=KffaU7zKaNY	YoutubeVideo - TheAChonline	Video	USA	English	Beginner+Intermediate	Yes	2020	
59	Telehealth and Remote Patient Monitoring	Telehealth Challenges in Nursing: A Narrative Review	https://journalofmedical.org/index.php/ijcsmr/article/view/175/120	Scientific article - International Journal of Clinical Science and Medical Research 2024	Scientific article	International	English	Beginner	YES	2024	
60	Mobile Health (mHealth) and Wearable Technologies	Smartphonization of Wearable Devices and Wearable Deviceization of Smartphones	https://mhealth.jmir.org/2024/1/e48803	Scientific article - JMIR Mhealth Uhealth 2024	Scientific article	International	English	Beginner + intermediate	YES	2024	
61	Mobile Health (mHealth) and Wearable Technologies	MOBILE HEALTH (MHEALTH) INNOVATIONS FOR PUBLIC HEALTH FEEDBACK: A GLOBAL PERSPECTIVE	https://fepbl.com/index.php/imsri/article/view/915	Scientific article - International Medical Science Research Journal 2024	Scientific article	International	English	Beginner	YES	2024	
62	Mobile Health (mHealth) and Wearable Technologies	Attributes, Methods, and Frameworks Used to Evaluate Wearables and Their Companion mHealth Apps: Scoping Review	https://mhealth.jmir.org/2024/1/e52179/	Scientific article - JMIR Mhealth Uhealth 2024	Scientific article	International	English	Beginner + intermediate	YES	2024	
63	Mobile Health (mHealth) and Wearable Technologies	5G Technology in Healthcare and Wearable Devices: A Review	https://www.mdpi.com/1424-8220/23/5/2519	Scientific article - Sensors 2023	Scientific article	International	English	Beginner + intermediate	YES	2023	

64	Mobile Health (mHealth) and Wearable Technologies	Wearables and Digital Health	https://precisionpod.podbean.com/e/wearables-and-digital-health/	Podcast - Mayo Clinic, 2023	Podcast	USA	English	Beginner	YES	2023	
65	Mobile Health (mHealth) and Wearable Technologies	The Impact of Wearable Technologies in Health Research: Scoping Review	https://mhealth.jmir.org/2022/1/e34384/	Scientific article - JMIR Mhealth Uhealth 2022	Scientific article	International	English	Beginner	YES	2022	
66	Mobile Health (mHealth) and Wearable Technologies	The Future of Wearable Medical Technology	https://podcasts.apple.com/us/podcast/the-future-of-wearable-medical-technology/id1539744606?i=1000544433471	Podcast - The Medical Management Podcast, 2021	Podcast	NA	English	Beginner	YES	2021	
67	Mobile Health (mHealth) and Wearable Technologies	Wearable Health Devices in Health Care: Narrative Systematic Review	https://mhealth.jmir.org/2020/11/e18907/	Scientific article - JMIR Mhealth Uhealth 2020	Scientific article	International	English	Beginner+Intermediate	YES	2020	
68	Mobile Health (mHealth) and Wearable Technologies	Introduction to Mobile Health Technologies	https://www.youtube.com/watch?v=GluWUrTT1Cw	YouTube video-Population Health, 2018	Video	International	English	Beginner	YES	2018	
69	Mobile Health (mHealth) and Wearable Technologies	Mobile Health (mHealth) Interventions for Alcohol Use Disorder: an implementation project	https://www.youtube.com/watch?v=5DeY0GCYB0c&t=1427s	YouTube video-UW - Department of Family Medicine and Community Health, 2024	Video	USA	English	Intermediate+advanced	YES	2024	
70	Mobile Health (mHealth) and Wearable Technologies	The Future of Wearable Technologies and Remote Monitoring in Health Care	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8325475/pdf/nihms-1716336.pdf	Scientific Article - Am Soc Clin Oncol Educ Book.	Scientific Article	USA	English	Intermediate	YES	2021	
71	Mobile Health (mHealth) and Wearable Technologies	Nurses' Roles in mHealth App Development: Scoping Review	https://nursing.jmir.org/2023/1/e46058	Scientific Article - JMIR Nursing 2023	Scientific Article	International	English	Intermediate	YES	2023	
72	Mobile Health (mHealth) and Wearable Technologies	Mobile health technology and empowerment	https://onlinelibrary.wiley.com/doi/epdf/10.1111/bioe.13157	Scientific Article - 2022 - Bioethics	Scientific Article	USA	English	Beginner	YES	2022	

73	Interoperability and Health Information Exchange	Interoperability of heterogeneous health information systems: a systematic literature review	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9875417/	Scientific article - BMC Med Inform Decis Mak, 2023	Scientific Article	International	English	Beginner+Intermediate	YES	2023	
74	Interoperability and Health Information Exchange	Health Information Exchange: Understanding the Policy Landscape and Future of Data Interoperability	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10751121/	Scientific article - Yearbook of Medical Informatics, 2023	Scientific Article	International	English	Beginner	YES	2023	
75	Interoperability and Health Information Exchange	Interoperability in Healthcare	https://www.himss.org/resources/interoperability-healthcare	Webpage - HIMSS (Healthcare Information and Management Systems Society)	Webpage	USA	English	Beginner + intermediate	YES	NA	
76	Interoperability and Health Information Exchange	Health Information Exchange: Understanding the Policy Landscape and Future of Data Interoperability	https://www.thieme-connect.de/products/ejournals/html/10.1055/s-0043-1768719	Scientific article - Yearbook of Medical Informatics, 2023	Scientific Article	International	English	Beginner	YES	2023	
77	Interoperability and Health Information Exchange	Enhancing interoperability among health information systems in low- and middle-income countries: a review of challenges and strategies	https://arxiv.org/pdf/2309.12326.pdf	Scientific article - Computers and Society, 2023	Scientific Article	International	English	Beginner	YES	2023	
78	Interoperability and Health Information Exchange	Redefining Health Care Data Interoperability: Empirical Exploration of Large Language Models in Information Exchange	https://www.jmir.org/2024/1/e56614/	Scientific article - J Med Internet Res 2024	Scientific Article	International	English	Advance	YES	2024	
79	Interoperability and Health Information Exchange	Making Science Computable Using Evidence-Based Medicine on Fast Healthcare Interoperability Resources: Standards Development	https://www.jmir.org/2024/1/e54265/	Scientific article - J Med Internet Res 2024	Scientific Article	International	English	Advance	YES	2024	
80	Interoperability and Health Information Exchange	Evaluation of Health Information Exchange Policies in Hospitals When Using Electronic Health Records	https://scholarworks.waldenu.edu/dissertations/15818/	Scientific article - Doctoral studies- Walden University 2024	Scientific Article	USA	English	Advance	YES	2024	
81	Interoperability and Health Information Exchange	Interoperability: The Role of Health Information Exchanges	https://www.youtube.com/watch?v=y7YGRhTQfRY	Podcast-Epstein Becker Green	Podcast	USA	English	Beginner+Intermediate	YES	2022	

82	Interoperability and Health Information Exchange	Description and cases of Exchange of Health Information	https://www.youtube.com/watch?v=0vYlWMKe8QQ	Youtube Video-Digital Health and Informatics	Video	USA	English	Beginner+Intermediate	YES	2020	
83	Interoperability and Health Information Exchange	Standards and Interoperability in Digital Health and Case study	https://www.youtube.com/watch?v=KSEUh-wj7Y0	Youtube Video-Tech Change	Video	International	English	Beginner+Intermediate	YES	2021	
84	Interoperability and Health Information Exchange	Importance of Interoperability in Nursing: an example with an infusion pump	https://dailynurse.com/the-importance-of-interoperability-in-nursing/	Webpage - Daily Nurse	Webpage	International	English	Beginner	YES	2020	
85	Interoperability and Health Information Exchange	Interoperability of heterogeneous health information systems	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9875417/pdf/12911_2023_Article_2115.pdf	Scientific article - BMC Medical Informatics And Decision Making - 2023	Scientific article	International	English	Intermediate	YES	2023	
86	Interoperability and Health Information Exchange	Health information exchanges (HIEs) and interoperability	https://www.elationhealth.com/resources/blogs/health-information-exchanges-hies-and-interoperability	Webpage - Elation	Webpage	International	English	Beginner	YES	2023	
87	Interoperability and Health Information Exchange	What is interoperability in healthcare?	https://www.ibm.com/topics/interoperability-in-healthcare#:~:text=IBM,What%20is%20interoperability%20in%20healthcare	Webpage - IBM	Webpage	International	English	Beginner+Intermediate	YES	2023	
88	Healthcare Data Cybersecurity and Data Privacy	Healthcare Data Breaches: Insights and Implications	https://www.mdpi.com/2227-9032/8/2/133	Scientific article - Healthcare - 2020	Scientific article	International	English	Intermediate	YES	2020	
89	Healthcare Data Cybersecurity and Data Privacy	Patient Data Privacy: The Role of Cybersecurity in Healthcare- description	https://synoptek.com/insights/it-blogs/cybersecurity/patient-data-privacy-the-role-of-cybersecurity-in-	Webpage - Synoptek	Webpage	International	English	Beginner	YES	2024	
90	Healthcare Data Cybersecurity and Data Privacy	Description of Cybersecurity And Data Protection In Healthcare	https://www.forbes.com/council/forbestechcouncil/2022/02/15/cybersecurity-and-data-protection-in-healthcare/	Webpage - Forbes	Webpage	International	English	Beginner	YES	2022	

91	Healthcare Data Cybersecurity and Data Privacy	Healthcare and Cybersecurity: examples of breaches and how to prevent them, a Zero Trust Approach	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10359660/	Scientific article - Health Services Insights - 2023	Scientific article	International	English	Beginner+Intermediate	YES	2023	
92	Healthcare Data Cybersecurity and Data Privacy	Cyber Threats to Healthcare Technology Services: a Case Study	https://arис-journal.com/arис/index.php/journal/article/view/38/33	Scientific article - Advanced Research on Information Systems Security - 2024	Scientific article	Portugal	English	Beginner+Intermediate	YES	2024	
93	Healthcare Data Cybersecurity and Data Privacy	A systematic analysis of failures in protecting personal health data: A scoping review	https://www.sciencedirect.com/science/article/pii/S0268401223001007	Scientific article - International Journal of Information Management - 2024	Scientific article	International	English	Beginner+Intermediate+advance	YES	2024	
94	Healthcare Data Cybersecurity and Data Privacy	Big data security and privacy in healthcare: A Review	https://www.sciencedirect.com/science/article/pii/S1877050917317015	Scientific Article - Science direct 2017	Scientific article	International	English	Beginner	YES	2017	
95	Healthcare Data Cybersecurity and Data Privacy	Big healthcare data: preserving security and privacy	https://link.springer.com/article/10.1186/s40537-017-0110-7	Scientific Article - Journal of Big Data 2018	Scientific article	International	English	Intermediate	YES	2018	
96	Healthcare Data Cybersecurity and Data Privacy	Managing Security of Healthcare Data for a Modern Healthcare System	https://www.mdpi.com/1424-8220/23/7/3612	Scientific Article - Sensors 2023	Scientific Article	International	English	Intermediate + advance	YES	2023	
97	Healthcare Data Cybersecurity and Data Privacy	Cybersecurity in healthcare: A systematic review of modern threats and trends	https://pubmed.ncbi.nlm.nih.gov/27689562/	Scientific Article - Technology and health care 2017	Scientific Article	International	English	Beginner + Intermediate	YES	2017	
98	Social Media and Digital Communication in Healthcare	Multifaceted Role of Social Media in Healthcare: Opportunities, Challenges, and the Need for Quality Control	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10272627/#:~:text=Social%20media%2C%20leveraging%20Web%20misinformation	Scientific article - Cureus - 2023	Scientific article	International	English	Beginner+Intermediate	YES	2023	
99	Social Media and Digital Communication in Healthcare	Social Media Use for Health Purposes: Systematic Review	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8156131/	Scientific article - Journal of Medical Internet Research - 2021	Scientific article	International	English	Beginner+Intermediate	YES	2021	

100	Social Media and Digital Communication in Healthcare	Description of Digital communication in the Healthcare sector	https://www.doxee.com/blog/digital-marketing/digital-communication-in-the-healthcare-sector/	Webpage - Doxee	Webpage	International	English	Beginner	YES	2023	
101	Social Media and Digital Communication in Healthcare	Social Media and Digital Professionalism in Healthcare	https://www.youtube.com/watch?v=NITdJFpyUt0	Youtube Video-Jennifer Jackson PhD RN	Video	International	English	Beginner	YES	2019	
102	Social Media and Digital Communication in Healthcare	Social Media and Health Care Professionals: Benefits, Risks, and Best Practices	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4103576/	Scientific article - Pharmacy and Therapeutics - 2014	Scientific article	International	English	Beginner+Intermediate	YES	2014	
103	Social Media and Digital Communication in Healthcare	Professionalism in a Digital Age: Opportunities and Considerations for Using Social Media in Health Care	https://academic.oup.com/pti/article/95/3/406/2686557?login=false	Scientific Article - Physical Therapy 2015	Scientific Article	International	English	Beginner	YES	2015	
104	Social Media and Digital Communication in Healthcare	Uses, Benefits, and Limitations of Social Media for Health Communication	https://www.jmir.org/2013/4/e85	Scientific article - Journal of Medical Internet Research - 2013	Scientific Article	International	English	Beginner + intermediate	YES	2013	
105	Social Media and Digital Communication in Healthcare	Social Media in Health Care	https://webserv.io/resources/blog/social-media-in-healthcare/	Webpage - webserv	Webpage	International	English	Beginner	YES	2022	
106	Social Media and Digital Communication in Healthcare	How to use social media in health care	https://www.primed.com/blog/2024/social-media-healthcare?refurl=www.google.com	webpage - primed	webpage	International	English	Beginner	YES	2024	
107	Artificial Intelligence and Machine Learning in Healthcare	Description of artificial intelligence: types, application and implication	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6616181/	Scientific article - Future Healthcare Journal - 2019	Scientific article	International	English	Beginner	YES	2019	
108	Artificial Intelligence and Machine Learning in Healthcare	Description and impact of AI and machine learning on health systems	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6199467/	Scientific article - Journal of Global Health 2018	Scientific article	International	English	Beginner	YES	2018	

109	Artificial Intelligence and Machine Learning in Healthcare	Development of healthcare artificial sensors enhanced by intelligent technologies	https://bioelecmed.biomedcentral.com/articles/10.1186/s42234-023-00118-1	Scientific article - Bioelectronic Medicine - 2023	Scientific article	International	English	intermediate-advance	YES	2023	
110	Artificial Intelligence and Machine Learning in Healthcare	latest trends in AI, machine learning, and big data and explore how these technologies can be used to analyze healthcare data	https://www.youtube.com/watch?v=bWp0srrjpS8	Youtube Video-National Pre-Health Community	Video	International	English	Intermediate+advance	YES	2023	
111	Artificial Intelligence and Machine Learning in Healthcare	AI in nursing	https://www.youtube.com/watch?v=WUPjl4WM8M	Youtube Video-Florence Nightingale Foundation	Video	International	English	Intermediate	YES	2023	
112	Artificial Intelligence and Machine Learning in Healthcare	AI in nursing: description	https://www.myamericanurse.com/how-artificial-intelligence-is-transforming-the-future-of-	Webpage - American Nurse	Webpage	International	English	Beginner	YES	2020	
113	Artificial Intelligence and Machine Learning in Healthcare	10 AI in Healthcare Case Studies	https://digitaldefynd.com/IQ/ai-in-healthcare-case-studies/	Webpage - Digitaldefynd	Webpage	International	English	Beginner	YES	2024	
114	Artificial Intelligence and Machine Learning in Healthcare	Exemplars of Artificial Intelligence and Machine Learning in Healthcare: 34 case studies	https://aehrc.csiro.au/wp-content/uploads/2021/10/Exemplars-AI-in-Healthcare-July-2020.pdf	Report - CSIRO, The Australian eHealth research centre	Scientific report	Australia	English	Beginner+intermediate+advance	YES	2020	
115	Artificial Intelligence and Machine Learning in Healthcare	The role of artificial intelligence in clinical practice	https://bmcmemededuc.biomedcentral.com/articles/10.1186/s12909-023-04698-z	Scientific Article - BMC Medical Education 2023	Scientific Article	International	English	Beginner + Intermediate	YES	2023	
116	Artificial Intelligence and Machine Learning in Healthcare	Artificial Intelligence and Machine Learning in Health Care and Medical Sciences	https://link.springer.com/book/10.1007/978-3-031-39355-6	Book - Springer ed. - 2024	Book	International	English	Beginner + intermediate + advanced	YES	2024	
117	Artificial Intelligence and Machine Learning in Healthcare	The Impact of Artificial Intelligence on Healthcare 2021	https://blog.webtech360.com/al/blog/ndikimi-i-inteligences-artificiale-ne-kuidesin-shendetesor-2021/77703339	Webpage - webtech 360	WebPage	Albania	Albanian	Beginner	YES	2021	

118	Health care Terminology (SNOMED)	SNOMED-Clinical Terminology website	https://www.snomed.org/	Webpage - SNOMED International	Webpage	International	English	Beginner	YES	2024	
119	Health care Terminology (SNOMED)	SNOMED-CT description, resources, browser, nursing resources	https://www.nlm.nih.gov/healthit/snomedct/index.html	Webpage - National Library of Medicine	Webpage	International	English	Beginner + intermediate + advanced	YES	2019	
120	Health care Terminology (SNOMED)	SNOMED-CT description, resources	https://digital.nhs.uk/services/terminology-and-classifications/snomed-ct#snomed-ct-is-a-clinical-vocabulary-readable-bv-	Webpage - NHS England	Webpage	International	English	Beginner + intermediate	YES	2024	
121	Health care Terminology (SNOMED)	Representing the Nursing Process Using SNOMED CT, the basics of terminology mapping are also discussed	https://www.youtube.com/watch?v=niHiYmqjGUU	Youtube Video-NANDA-I CEO webinar	Video	International	English	Beginner + intermediate	YES	2023	
122	Health care Terminology (SNOMED)	SNOMED-CT description	https://www.youtube.com/watch?v=Eqx21OSrGU0	Youtube Video-SNOMED International	Video	International	English	Beginner	YES	2023	
123	Health care Terminology (SNOMED)	Description of the use of the SNOMED-CT as a model for interoperability of the nursing terminology in the national and international	https://www.scielo.br/j/rgenf/a/qsJFHP5wF6rhX73ZhY3KKF/	Scientific Article - Rev. Gaúcha Enferm 2020	Scientific Article	International	English	Beginner	YES	2020	
124	Health care Terminology (SNOMED)	SNOMED International YouTube channel, series of videos	https://www.youtube.com/@snomedct	Youtube Video-Snomed-CT	Video	International	English	Beginner+Intermediate+Advanced	YES	2024	
125	Health care Terminology (SNOMED)	Description of SNOMED-CT to explore evidence in previous literature reviews of clinical use cases of SNOMED CT integrated into	https://medinform.jmir.org/2023/1/e43750	Scientific article - JMIR 2023	Scientific Article	International	English	Beginner	YES	2023	
126	Health care Terminology (SNOMED)	How SNOMED help clinical practice	https://bjgp.org/content/73/727/77	Short Scientific article - British Journal of Clinical Practice 2023	Scientific Article	International	English	Beginner	YES	2023	

127	Nursing terminology (more used terminology ICNP – NNN)	Examples of the usefulness of standardized languages to direct care/bedside nurses.	https://oijn.nursingworld.org/table-of-contents/volume-13-2008/number-1-january-2008/articles-on-	Scientific Article - OJIN 2008	Scientific Article	International	English	Beginner	YES	2008	
128	Nursing terminology (more used terminology ICNP – NNN)	Standard Nursing Terminologies: A Landscape Analysis (description of standard nursing terminologies)	https://www.healthit.gov/sites/default/files/snt_final_05302017.pdf	Scientific Article - Office of the National Coordinator for Health Information Technology 2017	Scientific Article	International	English	Beginner + Intermediate	YES	2017	
129	Nursing terminology (more used terminology ICNP – NNN)	To explore the use and impact of standardized nursing terminologies within nursing and midwifery practice	https://www.sciencedirect.com/science/article/pii/S1386505621000575	Scientific Article - IJMI 2021	Scientific Article	International	English	Beginner + Intermediate	YES	2021	
130	Nursing terminology (more used terminology ICNP – NNN)	Impact of standardized nursing terminologies on patient and organizational outcomes	https://sigmapubs.onlinelibrary.wiley.com/doi/10.1111/jnu.12894	Scientific Article - Journal of Nursing Scholarship 2023	Scientific Article	International	English	Beginner + Intermediate + Advance	YES	2023	
131	Nursing terminology (more used terminology ICNP – NNN)	Utilizing standardized nursing terminologies in implementing an AI-powered fall-prevention tool to improve patient	https://academic.oup.com/jamia/article/30/11/1826/7233457	Scientific Article - JAMIA 2023	Scientific Article	International	English	Beginner + Intermediate + Advance	YES	2023	
132	Nursing terminology (more used terminology ICNP – NNN)	ICNP description and features	https://www.icn.ch/how-we-do-it/projects/ehealth-icnptm/about-icnp	Webpage - ICN	Webpage	International	English	Beginner + intermediate	YES	2024	
133	Nursing terminology (more used terminology ICNP – NNN)	NANDA-I description and resources	https://nanda.org/	Webpage - NANDA-I	Webpage	International	English	Beginner + intermediate	YES	2024	
134	Nursing terminology (more used terminology ICNP – NNN)	NIC and NOC description and resources	https://nursing.uiowa.edu/center-for-nursing-classification-and-clinical-effectiveness	Webpage - Center for Nursing Classification and Clinical Effectiveness-IOWA University	Webpage	International	English	Beginner + intermediate	YES	2024	
135	Robotics in nursing	robot development examples and challenges in nursing	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9407759/	Scientific Article - Healthcare 2022	Scientific Article	International	English	Beginner + intermediate	YES	2022	

136	Robotics in nursing	Description of Robotics in Nursing	https://onlinenursing.duq.edu/blog/robotics-in-nursing/	Webpage - Duquesne University	Webpage	International	English	Beginner	YES	2020	
137	Robotics in nursing	Nurse AI robots	https://nurse.org/articles/nurse-robots/	Webpage - nurse.org	Webpage	International	English	Beginner	YES	2024	
138	Robotics in nursing	Robot 'nurse' helps alleviate burnout among real nurses around the country	https://www.youtube.com/watch?v=BDQlfiN6e-Y	Youtube Video-CNBC Television	Video	USA	English	Beginner	YES	2022	
139	Robotics in nursing	Current state of cobotic technologies designed to assist nurses in hospital settings, their intended applications and impacts on	https://www.frontiersin.org/journals/robotics-and-ai/articles/10.3389/frobt.2024.1398140/full	Scientific Article - Frontiers in robotics and AI 2024	Scientific Article	International	English	Beginner + intermediate	YES	2024	
140	Robotics in nursing	Driving Nursing Outcomes through Robotics	https://www.nursingworld.org/foundation/rninitiative/technology-enabled-nursing-practice/driving-nursing-outcomes-through-robotics	Webpage - ANA	Webpage + Video	International	English	Beginner	YES	2024	
141	Robotics in nursing	ROBOTICS AND THE IMPACT ON NURSING PRACTICE Case Study Review and Pilot Site Analyses	https://www.nursingworld.org/~494055/globalassets/innovation/robotics-and-the-impact-on-nursing-practice-case-study-review-and-pilot-site-analyses	Book -ANA	Book	International	English	Beginner+Intermediate+Advanced	YES	2020	
142	Robotics in nursing	The Robot Podcast Series 4 Episode 3 - Robotic Innovation in Healthcare	https://www.youtube.com/watch?v=V9EZXpBNHk&ab_channel=ABBRobotics	Podcast - ABB Robotics	Podcast	International	English	Beginner	YES	2023	
143	Robotics in nursing	Can robots help to doctors and nurses in hospitals?	https://podcasts.apple.com/il/podcast/can-robots-help-to-doctors-and-nurses-in-hospitals/id1575093880?	Podcast - The Unlimited Robotics Podcast	Podcast	International	English	Beginner	YES	2023	
144	Robotics in nursing	Assistive robotic systems in nursing care: a scoping review	https://bmcnurs.biomedcentral.com/articles/10.1186/s12912-023-01230-y	Scientific article - BMC Nursing 2023	Scientific Article	International	English	Beginner + intermediate	YES	2023	

145	Robotics in nursing	Implementation of robotic devices in nursing care. Barriers and facilitators: an integrative review	https://bmjopen.bmjjournals.org/content/10/9/e038650	Scientific Article - BMJ Open 2020	Scientific Article	International	English	Beginner	YES	2020	
146	Robotics in nursing	Description of Robots-AI in health care	https://www.intel.com/content/www/us/en/healthcare-it/robotics-in-healthcare.html	Webpage - Intel	Webpage	International	English	Beginner	YES	NA	
147	Robotics in nursing	Description of types of robots being used in healthcare and identify where they are deployed	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9589563/	Scientific article - Current Robotics Report 2022	Scientific Article	International	English	Beginner-intermediate	YES	2022	
148	Learning Methodologies	Whoever that was not engaged with distant learning should go through this highly valuable course - published as free material	https://campus.gov.il/course/tau-acd-rfp5-howtolearn-he/	Digital education - Free govermental website	Online Coursware	Israel	Hebrew	Beginner	YES	2024	
149	Design of Digital Learning platforms	The course "Designing Digital Learning Environments" introduces you to the wonderful world of designing technology-based learning environments. If you've ever wondered how to design	https://campus.gov.il/course/theopenuniversity-principles-in-the-design-and-analysis/	Digital education - Free govermental website	Online Coursware	Israel	Hebrew	Beginner-intermediate	YES	2024	