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Books

1. "Deep Medicine: How Artificial Intelligence Can Make Healthcare Human Again" by Eric Topol (2019)
2. "The AI Revolution in Medicine: GPT-4 and Beyond" by Peter Lee, Carey Goldberg, and Isaac Kohane (2023)
3. "Artificial Intelligence in Healthcare" by Adam Bohr and Kaveh Memarzadeh (2020)
4. "Machine Learning for Healthcare: Handling and Managing Data" by Rashmi Agrawal and Manoj Kumar (2022)
5. "AI in Health: A Leader's Guide to Winning in the New Age of Intelligent Health Systems" by Tom Lawry (2020)
6. "Artificial Intelligence in Medicine: Technical Basis and Clinical Applications" by Lei Xing, Maryellen Giger, and James K. Min (2020)
7. "The Digital Doctor: Hope, Hype, and Harm at the Dawn of Medicine's Computer Age" by Robert Wachter (2015)
8. "Artificial Intelligence: A Modern Approach" by Stuart Russell and Peter Norvig (4th Edition, 2020)
9. "AI for Everyone" by Brendan C (2024)

Articles

1. "Artificial intelligence in healthcare: past, present and future" by Jiang et al. (2017) in Stroke and Vascular Neurology
2. "Machine Learning in Medicine" by Rajkomar et al. (2019) in The New England Journal of Medicine
3. "A guide to deep learning in healthcare" by Esteva et al. (2019) in Nature Medicine
4. "Artificial intelligence and machine learning in clinical development: a translational perspective" by Shah et al. (2019) in NPJ Digital Medicine
5. "Artificial Intelligence in Radiology" by Hosny et al. (2018) in Nature Reviews Cancer
6. "Ethics of Artificial Intelligence in Radiology: Summary of the Joint European and North American Multisociety Statement" by Geis et al. (2019) in Radiology
7. "Implementing Machine Learning in Health Care — Addressing Ethical Challenges" by Char et al. (2018) in The New England Journal of Medicine

8. "The AI Revolution: The Road to Superintelligence" by Nick Bostrom (2015) in Wait But Why
9. "AI for Good: The Potential and Promise of Artificial Intelligence" by Toby Walsh (2023) in The Conversation

Websites and online resources

1. [AI in Healthcare - Nature](#): A collection of articles on AI applications in healthcare from Nature journals.
2. [Stanford University: 100 Year Study on AI](#): Includes the 2021 Report and ongoing research on AI's impact on society, including healthcare.
3. [MIT's Abdul Latif Jameel Clinic for Machine Learning in Health](#): Learning in Health] (<https://www.jclinic.mit.edu/>): Research and resources on AI applications in healthcare.
4. [Google Health](#): Google's initiatives in applying AI to healthcare challenges.
5. [IBM Watson Health](#)
6. [NVIDIA Healthcare](#): AI and deep learning solutions for medical imaging and genomics.
7. [World Health Organization: Ethics and Governance of AI for Health](#): WHO's guidance on the use of AI in health care.
8. [AI in Healthcare - IEEE Pulse](#): Articles and insights on AI applications in healthcare from IEEE.
9. [Healthcare AI - MIT Technology Review](#): Latest news and analysis on AI in healthcare.
10. [Artificial Intelligence in Medicine and Healthcare Ventures](#): MIT OpenCourseWare syllabus and materials.

Conferences and Workshops

1. [MICCAI: International Conference on Medical Image Computing and Computer Assisted Intervention](#)
2. [MLHC: Machine Learning for Healthcare Conference](#)
3. [AI in Medicine \(AIM\)](#)
4. [IEEE EMBS International Conference on Biomedical and Health Informatics \(BHI\)](#)

Journals

1. [Artificial Intelligence in Medicine](#)
2. [npj Digital Medicine](#)
3. [Journal of the American Medical Informatics Association \(JAMIA\)](#)
4. [IEEE Journal of Biomedical and Health](#)

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