

2019 RESEARCH SYMPOSIUM BACKGROUND & REFERENCE MATERIALS

Data Drivers Fostering Innovations in Oncology

AMCP and AMCP Foundation Resources

AMCP *Journal of Managed Care & Specialty Pharmacy*, Volume 24, Issue 6, June 2018 AMCP Partnership Forum Proceedings - Driving Value and Outcomes in Oncology

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AMCP Journal of Managed Care & Specialty Pharmacy, Volume 25, Issue 2, February 2019

- Current and Future Oncology Management in the United States
- www.jmcp.org/doi/full/10.18553/jmcp.2019.25.2.272

AMCP Foundation Webinar, Trends in Healthcare: Artificial Intelligence and Tech, May 2019

• www.amcpfoundation.org/node/1216/

Other Resources

Forbes Insights, Issue 4, AI and Healthcare: A Giant Opportunity, February 2019

• www.forbes.com/sites/insights-intelai/2019/02/11/ai-and-healthcare-a-giant-opportunity/#5bda95cc4c68

IBM Watson Health in Oncology Portfolio 2019

www.ibm.com/downloads/cas/0ZRYPWL9

AMA Journal of Ethics, Ethical Dimensions of Using Artificial Intelligence in Healthcare, February 2019

• journalofethics.ama-assn.org/article/ethical-dimensions-using-artificial-intelligence-health-care/2019-02

Health IT Analytics Blog, How Healthcare Can Prep for Artificial Intelligence, Machine Learning, October 2016

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CB Insights Tech Market Intelligence Platform, The AI Industry Series: Top Healthcare AI Trends to Watch

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The Wall Street Journal, The Ethical Dilemmas AI Poses for Healthcare, October 2019

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Oncology Times, How Artificial intelligence is Changing Oncology, November 2018

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Other Resources (continued)

Centers for Disease Control and Prevention, Division of Care Prevention and Control, National Program of Cancer Registries, July 2018

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Health Affair Blog, Health Information Exchange After 10 Years: Time for a More Assertive, National Approach, August 2019

• www.healthaffairs.org/do/10.1377/hblog20190807.475758/full/

Clinical Research News, The Intelligent Trial: AI Comes to Clinical Trials, September 2017

• www.clinicalinformaticsnews.com/2017/09/29/the-intelligent-trial-ai-comes-to-clinical-trials.aspx

MIT-based Financing and Reimbursement of Cures in the US Consortium recommendations

Federal Policy Suggestions for Durable Therapies, February 2019

• www.payingforcures.org/2019/wp-content/uploads/2019/02/P4C-Policy-Recommendations.pdf

JNCCN Journal, Volume 17, Number 5, Policy Challenges and Opportunities to Address Changing Paradigms in Cancer Care Delivery, May, 2019

jnccn.org/view/journals/jnccn/17/5/article-p424.xml

Wolters Kluwer White Paper, Harnessing the Power of Data to Advance Value-Based Care, May 2019

https://tinyurl.com/DataVBC

ASCPT Journal, Volume 106, Issue 1, Pages 60-66, June 2019

Harnessing the Power of Collaboration and Training Within Clinical Data Science to Generate Real-World Evidence in the Era of Precision Oncology

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FDA Archives, *Pfizer Oncology, Real World Pragmatic Studies*: Pharma Perspective and a Recent Example, November 2017

https://tinyurl.com/RWPharma