



Y. Alicia Hong, PhD

Professor, Department of Health Administration and Policy

Education

PhD, Public Health, Johns Hopkins University

Key Interests

Digital Intervention | mHealth | Social Media | Patient Engagement | Chronic Self-Care

CONTACT

Phone: 703-993-1929 | Email: yhong22@gmu.edu

Website: <https://chhs.gmu.edu/profile/view/577231>

SELECT PUBLICATIONS

- › Y Guo *et al.*, Effect of a WeChat-based intervention (Run4Love) on depressive symptoms among people living with HIV in China: randomized controlled trial. *J Med Internet Res* 22(2), e16715 (2020).
- › Y. A. Hong *et al.*, Digital interventions to facilitate patient-provider communication in cancer care: a systematic review. *Psycho-Oncology* (2019).
- › Y. A. Hong *et al.*, What do patients say about doctors online? A systematic review of studies on patient online reviews. *J Med Internet Res* 21(4), e12521 (2019).
- › S. Jiang & Y. A. Hong, Mobile-based patient-provider communication in cancer survivors: the roles of health literacy and patient activation. *Psycho-Oncology* 27(3), 886-91 (2018).

Research Focus

My research is focused on two interrelated areas: 1) design and evaluate low-cost digital interventions for disease screening and chronic condition management: I have developed interactive and personalized behavioral intervention programs on mobile apps and social media platforms; and 2) examine health communication in the digital context, including online patient-provider communication and health information exchange on social media. My research has been funded by DHHS-OMH, NIH, CDC, HRSA, and private foundations, and I have published 100+ peer-reviewed research articles.

Current Projects

- Social media-based HBV screening and liver cancer prevention
- COVID health literacy improvement in underserved minority communities
- Patient engagement in telehealth settings