Bio

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Dr. Ashley Griffin is a medical informatics postdoctoral research fellow at the Center for Primary Care and Outcomes Research at Stanford and the VA Palo Alto Health Care System Center for Innovation to Implementation. Her research focuses on the use of digital health technologies and patient-generated health data to support patients with multimorbidities. Dr. Griffin's research develops methods and tools that can empower patients to take an active role in their health and inform decision-making for the care team.

Publications

PUBLICATIONS

• CardinalKit: open-source standards-based, interoperable mobile development platform to help translate the promise of digital health. JAMIA open
  Aalami, O., Hittle, M., Ravi, V., Griffin, A., Schmiedmayer, P., Shenoy, V., Gutierrez, S., Venook, R.
  2023; 6 (3): ooad044

• A chatbot for hypertension self-management support: user-centered design, development, and usability testing. JAMIA open
  Griffin, A. C., Khairat, S., Bailey, S. C., Chung, A. E.
  2023; 6 (3): ooad073

• Toward Community-Based Natural Language Processing (CBNLP): Cocreating With Communities. Journal of medical Internet research
  Pillai, M., Griffin, A. C., Kronk, C. A., McCall, T.
  2023; 25: e48498

• Clinical, technical, and implementation characteristics of real-world health applications using FHIR. JAMIA open
  2022; 5 (4): ooac077

• Tablet distribution to veterans: an opportunity to increase patient portal adoption and use. Journal of the American Medical Informatics Association : JAMIA
  Griffin, A. C., Troszak, L. K., Van Campen, J., Midboe, A. M., Zulman, D. M.
  2022

• A guiding framework for creating a comprehensive strategy for mHealth data sharing, privacy, and governance in low- and middle-income countries (LMICs). Journal of the American Medical Informatics Association : JAMIA
  Hussein, R., Griffin, A. C., Pichon, A., Oldenburg, J.
  2022

• Health information technology to support cancer survivorship care planning: A systematic review. Journal of the American Medical Informatics Association : JAMIA
  Mikles, S. P., Griffin, A. C., Chung, A. E.
  2021
• Gender representation in U.S. biomedical informatics leadership and recognition. *Journal of the American Medical Informatics Association : JAMIA*  
Griffin, A. C., Leung, T. I., Tenenbaum, J. D., Chung, A. E.  
2021; 28 (6): 1270-1274

• Information needs and perceptions of chatbots for hypertension medication self-management: a mixed methods study. *JAMIA open*  
Griffin, A. C., Xing, Z., Mikles, S. P., Bailey, S., Khairat, S., Arguello, J., Wang, Y., Chung, A. E.  
2021; 4 (2): ooab021

• From Patient Engagement to Precision Oncology: Leveraging Informatics to Advance Cancer Care. *Yearbook of medical informatics*  
Griffin, A. C., Topaloglu, U., Davis, S., Chung, A. E.  
2020; 29 (1): 235-242

• Conversational Agents for Chronic Disease Self-Management: A Systematic Review. *AMIA ... Annual Symposium proceedings. AMIA Symposium*  
Griffin, A. C., Xing, Z., Khairat, S., Wang, Y., Bailey, S., Arguello, J., Chung, A. E.  
2020; 2020: 504-513

• Patient free text reporting of symptomatic adverse events in cancer clinical research using the National Cancer Institute's Patient-Reported Outcomes version of the Common Terminology Criteria for Adverse Events (PRO-CTCAE). *Journal of the American Medical Informatics Association : JAMIA*  

• Health Tracking and Information Sharing in the Patient-Centered Era: A Health Information National Trends Survey (HINTS) Study. *AMIA ... Annual Symposium proceedings. AMIA Symposium*  
Griffin, A. C., Chung, A. E.  
2019; 2019: 1041-1050

• Health and Fitness Apps for Hands-Free Voice-Activated Assistants: Content Analysis. *JMIR mHealth and uHealth*  
Chung, A. E., Griffin, A. C., Selezneva, D., Gotz, D.  
2018; 6 (9): e174

• Patient Portals: Who uses them? What features do they use? And do they reduce hospital readmissions? *Applied clinical informatics*  
Griffin, A., Skinner, A., Thornhill, J., Weinberger, M.  
2016; 7 (2): 489-501