Stanford



Tyler Johnson

Clinical Associate Professor, Medicine - Oncology

CLINICAL OFFICE (PRIMARY)

- **Medicine**

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Bio

BIO

Dr. Tyler Johnson--a clinical associate professor of medicine and oncology at Stanford University Medical School--is a physician, author, educator, and humanitarian. A medical oncologist, Dr. Johnson sees patients with all types of gastrointestinal malignancies and particularly focuses on patients with neuroendocrine tumors, colon cancer, and pancreas cancer.

Dr. Johnson served for many years as a leader of the Stanford Hospital in-patient oncology services and helped launch the hospital's first direct care inpatient service, med 12. He is also responsible for helping respond to the surge of patients that came with the pandemic and its aftermath.

Dr. Johnson views the practice of medicine largely as an educational endeavor. He directs the Stanford University Hematology/Oncology Fellowship Program and spends significant time teaching trainees at levels. To that end, for many years he has taught medical students, residents, and fellows —including hosting them as temporary and longer-term apprentices in his oncology clinic and working with them on the inpatient housestaff oncology service. He emphasizes diversity and inclusion in his mentoring efforts and has worked to promote the professional development of medical trainees across the training spectrum--from undergraduates to oncology fellows.

The winner of multiple Stanford Medicine teaching awards, Dr. Johnson has established himself as a regional and increasingly as a national leader and innovator in the education of oncology fellows, including by developing novel teaching methods that have been presented across the country, including at national meetings. He also works as one of the principal faculty members of the Stanford Educators-4-CARE program.

Dr. Johnson and his co-host, Henry Bair, became concerned about the loss of a shared sense of meaning in the medical profession and, together, have taught multiple classes in the Medical School and, in the spring of 2022, founded The Doctor's Art podcast. Since then, the podcast has become one of the most listened to medical podcasts in the world and has won multiple national awards, making it one of the most lauded and most popular medical podcasts.

Finally, Dr. Johnson is an author with a growing reputation for insightful analysis of the intersection of medicine, ethics, and spirituality. His writings has been featured by Religion News Service, the Salt Lake Tribune, BYU Studies, Dialogue, and The San Jose Mercury News, where he is a regular contributor. He serves on the editorial boards of both BYU Studies and Wayfare and has written extensively on modernity loss of faith and meaning and the role of spirituality in constructing a purposeful and fulfilling life.

CLINICAL FOCUS

- Oncology, specializing in the care of tumors of the gastrointestinal tract
- Medical Oncology

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Medicine - Oncology

ADMINISTRATIVE APPOINTMENTS

- Assistant Director of Inpatient Oncology Service, Stanford University Hospital, (2016- present)

HONORS AND AWARDS

- Stanford Internal Medicine Residency Chief REsident, Stanford Internal Medicine Residency Program (2012-2013)
- Heritage Scholar (4 year full tuition scholarship), Brigham Young University (1999-2005)
- National Merit Scholar, National Merit Scholarship Corporation (1999)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Editorial Board Member, BYU Studies (2020 - present)
- Board Member, ASCO Education Board (2021 - present)

PROFESSIONAL EDUCATION

- Board Certification: Medical Oncology, American Board of Internal Medicine (2024)
- Medical Education: University of Pennsylvania School of Medicine (2009) PA
- Fellowship: Stanford University Hematology and Oncology Fellowship (2016) CA
- Residency: Stanford University Internal Medicine Residency (2013) CA

COMMUNITY AND INTERNATIONAL WORK

- HIV/TB care in South Africa
- Healthcare in Argentina, Buenos Aires, Argentina

LINKS

- Get a Second Opinion: https://stanfordhealthcare.org/second-opinion/overview.html

Research & Scholarship

CLINICAL TRIALS

- ALTUS: Performance of a Multi- Target Hepatocellular Carcinoma (HCC) Test in Subjects With Increased Risk, Recruiting
- A Study of an FGFR2/3 Inhibitor (CGT4859) in Patients With Cholangiocarcinoma and Other Advanced Solid Tumors, Not Recruiting
- A Study of RO6958688 in Participants With Locally Advanced and/or Metastatic Carcinoembryonic Antigen Positive Solid Tumors, Not Recruiting
- A Study of the Safety, Pharmacokinetics, and Therapeutic Activity of RO6958688 in Combination With Atezolizumab in Participants With Locally Advanced and/or Metastatic Carcinoembryonic Antigen (CEA)-Positive Solid Tumors, Not Recruiting
- Assessment of a Serious Illness Conversation Guide (SICG) in Advanced Gastro-Intestinal Cancers, Not Recruiting

- Study of Magrolimab (Hu5F9-G4) in Combination With Cetuximab in Participants With Solid Tumors and Advanced Colorectal Cancer, Not Recruiting
- Study of Personalized Immunotherapy in Adults With Metastatic Colorectal Cancer, Not Recruiting

Teaching

COURSES

2026-27

- Meaning in Medicine: Staying Connected to What Matters Most: MED 234 (Spr)

2025-26

- Meaning in Medicine: Staying Connected to What Matters Most: MED 234 (Aut, Spr)

2024-25

- Meaning in Medicine: Staying Connected to What Matters Most: MED 234 (Win)

2023-24

- Meaning in Medicine: Staying Connected to What Matters Most: MED 234 (Win)

STANFORD ADVISEES

E4C Mentor

Matthew Abikenari, Ank Agarwal, Joseph Allen, Carlie Arbaugh, Landon Bradshaw, Dalton Brunson, Ryan Choi, Freja Ekman, Aditi Gnanasekar, Matt Grieshop, Gunsagar Gulati, Sonya Gupta, Taylor Harris, Melissa Leeolou, Grant Lin, Benjamin Liu, Katherine McNamara, Dashiell Miner, Kamsi Nwangwu, Christian ODonnell, Francesca Olguin, Dylan Peterson, Paige Qin, Leslie Ramos Cardenas, Stanford Schor, David Seong, Sarthak Shah, Michelle Shen, Madeleine Smith, Kelly Tellez, Aidan Tousley, Miriam Trigo Mijes, Hubert Tuyishime, Matthew Uzelac, Sarah Waliany, Kenyon Weis, Marlee Yancey, Jimmy Zheng

Publications

PUBLICATIONS

- **Quantifying cancer clinical trial eligibility using artificial Intelligence-Based matching.** *JNCI cancer spectrum*
  Goel, K., Myall, N. J., Dickerson, J., Caswell-Jin, J. L., Johnson, T., Worth, J. E., Gensheimer, M.
  2026
- **Optimizing a Hematology/Oncology Curriculum for Internal Medicine Residents: A Two-Institution Modified Delphi Study.** *Journal of cancer education : the official journal of the American Association for Cancer Education*
  Silverstein, J. F., Huppert, L. A., Schwede, M., Goglin, S., Johnson, T. P., Babik, J. M., Brondfield, S.
  2026
- **Clinical benefit of various HER2-directed regimens in gastrointestinal malignancies: a retrospective cohort study.** *BMC cancer*
  Khanna, V., Vadde, S., Henry, A. S., Johnson, T. P., Shaheen, S., Heestand, G. M., Holden, T., Chong, C. R., Goyal, L., Fisher, G. A., Chen, C. T.
  2026
- **Disparities During Family-Centered Rounds for Families Using Languages Other Than English.** *Pediatrics*
  Pelpola, J. S., Rojas, C. R., Abu-Rish Blakeney, E., Farkas, J. S., Everhart, J. L., Fan, A. L., Garcia, S., Graham, D., Johnson, T. M., Kajiwara, Y., Knoebel, E., Lewis, K. D., Mallick, et al
  2025
- **Phase II trial of organ preservation program using short-course radiation and FOLFOXIRI for rectal cancer (SHORT-FOX): Two-Year primary outcome analysis.** *Radiotherapy and oncology : journal of the European Society for Therapeutic Radiology and Oncology*
  Klebaner, D., Brown, E., Fisher, G. A., Shelton, A., Johnson, T. P., Shaheen, S., Chen, C., Heestand, G., Holden, T., Bien, J., King, D. A., Dawes, A. J., Morris, et al
  2025; 207: 110884

- **Optimizing hematology/oncology (H/O) curricula for internal medicine (IM) residents: A two-institution Delphi survey.**
  Silverstein, J., Huppert, L., Schwede, M., Goglin, S., Johnson, T., Babik, J., Brondfield, S.
  LIPPINCOTT WILLIAMS & WILKINS.2024

- **Phase II trial of organ preservation program using short-course radiation and FOLFOXIRI for rectal cancer (SHORT-FOX).**
  Pollom, E. L., Fisher, G. A., Shelton, A., Johnson, T., Chen, C., Jackson, S., Shaheen, S., Holden, T., Bien, J., King, D., Morris, A. M., Kin, C., Dawes, et al
  LIPPINCOTT WILLIAMS & WILKINS.2024

- **Web-Based Scaffolds: The Feasibility of a Constructivist Approach to Oncology Fellow Learning.** *JMIR cancer*
  Brondfield, S., Schwede, M., Johnson, T. P., Arora, S.
  2024; 10: e52501

- **Implementing a Family-Centered Rounds Intervention Using Novel Mentor-Trios.** *Pediatrics*
  Khan, A., Patel, S. J., Anderson, M., Baird, J. D., Johnson, T. M., Liss, I., Graham, D. A., Calaman, S., Fegley, A. E., Goldstein, J., O'Toole, J. K., Rosenbluth, G., Alminde, et al
  2024

- **Developing an Inpatient Relationship Centered Communication Curriculum (I-RCCC) rounding framework for surgical teams.** *BMC medical education*
  Nassar, A. K., Weimer-Elder, B., Yang, R., Kline, M., Dang, B. K., Spain, D. A., Knowlton, L. M., Valdez, A. B., Korndorffer, J. R., Johnson, T.
  2023; 23 (1): 137

- **Utilizing co-production to improve patient-centeredness and engagement in healthcare delivery: Lessons from the Patient and Family-Centered I-PASSstudies.** *Journal of hospital medicine*
  O'Toole, J. K., Calaman, S., Anderson, M., Baird, J., Fegley, A., Goldstein, J., Johnson, T., Khan, A., Patel, S. J., Rosenbluth, G., Sectish, T. C., West, D. C., Landrigan, et al
  2023

- **Mismatch Repair and Microsatellite Instability Testing for Immune Checkpoint Inhibitor Therapy: ASCO Endorsement of College of American Pathologists Guideline.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
  Vikas, P., Messersmith, H., Compton, C., Sholl, L., Broaddus, R. R., Davis, A., Estevez-Diz, M., Garje, R., Konstantinopoulos, P. A., Leiser, A., Mills, A. M., Norquist, B., Overman, et al
  2023: JCO2202462

- **Embracing Our Highest Worship Some Thoughts on Our Approach to the Temple** *BYU STUDIES QUARTERLY*
  Johnson, T.
  2023; 62 (2): 73-97

- **Family, nurse, and physician beliefs on family-centered rounds: A 21-site study** *JOURNAL OF HOSPITAL MEDICINE*
  Patel, S. J., Khan, A., Bass, E. J., Graham, D., Baird, J., Anderson, M., Calaman, S., Cray, S., Destino, L., Fegley, A., Goldstein, J., Johnson, T., Kocolas, et al
  2022

- **Implementation and efficacy of a fellow-led, case-based noon lecture series.**
  Dickerson, J., Myall, N., Roy, M., Johnson, T.
  LIPPINCOTT WILLIAMS & WILKINS.2022

- **Online scaffolds: A constructivist approach to oncology fellow learning.**
  Brondfield, S., Schwede, M., Johnson, T., Arora, S.
  LIPPINCOTT WILLIAMS & WILKINS.2022

- **Phase II trial of organ preservation program using short-course radiation and folfoxiri for rectal cancer (SHORT-FOX)**
  Pollom, E. L., Shelton, A., Fisher, G. A., Bien, J., King, D., Johnson, T., Chen, C., Shaheen, S., Chong, C., Vitzthum, L., Kirilcuk, N., Morris, A. M., Kin, et al
  LIPPINCOTT WILLIAMS & WILKINS.2022

- **Education research - Understanding the factors involved in inpatient communication for orthopedic trainees.** *Annals of medicine and surgery (2012)*
  Daniel, D., Avedian, R., Johnson, T., Michaud, J. B., Weimer-Elder, B., Kline, M., Nassar, A. K.
  2021; 72: 103079

- **When it's needed most: a blueprint for resident creative writing workshops during inpatient rotations.** *BMC medical education*
  Edwards, L. M., Kim, Y., Stevenson, M., Johnson, T., Sharp, N., Reisman, A., Srinivasan, M.
  2021; 21 (1): 535

- **Implementation of a cloud-based electronic patient-reported outcome (ePRO) platform in patients with advanced cancer.** *Journal of patient-reported outcomes*
  Generalova, O., Roy, M., Hall, E., Shah, S. A., Cunanan, K., Fardeen, T., Velazquez, B., Chu, G., Bruzzone, B., Cabot, A., Fisher, G. A., Srinivas, S., Fan, et al
  2021; 5 (1): 91

- **Teacher's Plea** *BYU STUDIES QUARTERLY*
  Johnson, T.
  2021; 60 (2): 81-118

- **Metastatic Pancreatic Cancer: ASCO Guideline Update.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
  Sohal, D. P., Kennedy, E. B., Cinar, P., Conroy, T., Copur, M. S., Crane, C. H., Garrido-Laguna, I., Lau, M. W., Johnson, T., Krishnamurthi, S., Moravek, C., O'Reilly, E. M., Philip, et al
  2020: JCO2001364

- **NARRATIVE ONCOLOGY: AN INTERVENTION TO PROMOTE RESIDENT WELLBEING AND PATIENT-CENTERED CARE ON AN EMOTIONALLY EXHAUSTING INPATIENT ROTATION**
  Stevenson, M., Edwards, L., Kim, Y., Kim, C., Johnson, T., Garvert, D.
  SPRINGER.2020: S754

- **Developing an Inpatient Relationship-Centered Communication Curriculum for Surgical Teams: Pilot Study**
  Nassar, A., Weimer-Elder, B., Kline, M., Minthorn, C., Staudenmayer, K. L., Yang, R., Spain, D. A., Maggio, P., Korndorffer, J. R., Johnson, T.
  ELSEVIER SCIENCE INC.2019: E48

- **Feasibility and design of a cloud-based digital platform in patients with advanced cancer.**
  Roy, M., Hall, E., Velazquez, B., Shah, S., Fardeen, T., Cunanan, K., San Pedro-Salcedo, M., Wakelee, H. A., Neal, J. W., Padda, S., Das, M., Fan, A. C., Srinivas, et al
  AMER SOC CLINICAL ONCOLOGY.2019

- **In Support of a Complex IDEA-A New Meta-analysis Supporting the Findings of the International Duration Evaluation of Adjuvant Therapy Collaboration.** *JAMA network open*
  Johnson, T.
  2019; 2 (5): e194161

- **Thrombophilia testing in the inpatient setting: impact of an educational intervention.** *BMC medical informatics and decision making*
  Kwang, H. n., Mou, E. n., Richman, I. n., Kumar, A. n., Berube, C. n., Kaimal, R. n., Ahuja, N. n., Harman, S. n., Johnson, T. n., Shah, N. n., Witteles, R. n., Harrington, R. n., Shieh, et al
  2019; 19 (1): 167

- **Reclaiming Reality Doctoring and Discipleship in a Hyperconnected Age** *BYU STUDIES QUARTERLY*
  Johnson, T.
  2018; 57 (3): 7–38

- **A high value care curriculum for interns: a description of curricular design, implementation and housestaff feedback** *POSTGRADUATE MEDICAL JOURNAL*
  Hom, J., Kumar, A., Evans, K. H., Svec, D., Richman, I., Fang, D., Smeraglio, A., Holubar, M., Johnson, T., Shah, N., Renault, C., Ahuja, N., Witteles, et al
  2017; 93 (1106): 725–29

- **A high value care curriculum for interns: a description of curricular design, implementation and housestaff feedback.** *Postgraduate medical journal*
  Hom, J. n., Kumar, A. n., Evans, K. H., Svec, D. n., Richman, I. n., Fang, D. n., Smeraglio, A. n., Holubar, M. n., Johnson, T. n., Shah, N. n., Renault, C. n., Ahuja, N. n., Witteles, et al
  2017

- **Prevalence and Financial Impact of Inappropriate Thrombophilia Testing in the Inpatient Hospital Setting: A Retrospective Analysis**
  Mou, E., Kwang, H., Hom, J., Shieh, L., Ahuja, N., Harman, S., Johnson, T., Kumar, A., Shah, N., Witteles, R., Berube, C.

AMER SOC HEMATOLOGY.2016

- **Bruton's tyrosine kinase inhibitors in chronic lymphocytic leukemia and lymphoma.** *Clinical advances in hematology & oncology : H&O*
  Varma, G., Johnson, T. P., Advani, R. H.
  2016; 14 (7): 543-554
- **Empathy and the Atonement** *BYU STUDIES QUARTERLY*
  Johnson, T.
  2016; 55 (4): 105-122
- **Throughput.** *Annals of internal medicine*
  Johnson, T.
  2011; 155 (2): 133-?