

Martelli, Peter F. (Associate Professor)

Refereed Journal Articles

Journal Article, Academic Journal

- Alidina, S., Martelli, P., Singer, S. J., Aveling, E.-L. (2019). Optimizing patient partnership in primary care improvement: A qualitative study. *Health Care Management Review*. doi.org/10.1097/hmr.0000000000000250
- Hayirli, T., Martelli, P. (2019). Gene Drives as a Response to Infection and Resistance. *Infection and Drug Resistance*, 12, 229-234. doi.org/10.2147/IDR.S187424
- Martelli, P., Rivard, P. E., Roberts, K. H. (2018). Caveats for High Reliability in Healthcare. *Journal of Health Organization and Management*, 32(5), 674-690. doi.org/10.1108/JHOM-10-2017-0286
- Martelli, P., Hayirli, T. (2018). Three Perspectives on Evidence-Based Management: Rank, Fit, Variety. *Management Decision*. https://doi.org/10.1108/MD-09-2017-0920
- Hill, T. E., Martelli, P., Kuo, J. H. (2018). A Case for Revisiting Peer Review: Implications for professional self-regulation and quality improvement. *PLoS One*, 13(6), e0199961. journals.plos.org/plosone/article?id=10.1371/journal.pone.0199961
- Rundall, T. G., Martelli, P., Arroyo, L., McCurdy, R., Graetz, I., Neuwirth, E., Curtis, P., Schmittiel, J., Gibson, M., Hsu, J. (2007). The Informed Decisions Toolbox: Tools for Knowledge Transfer and Performance Improvement. *Journal of Healthcare Management*, 52(5), 325-42. doi.org/10.1097%2F00115514-200709000-00009
- McDonald, 3rd, E. R., Chui, P. C., Martelli, P., Dicker, D. T., El-Deiry, W. S. (2001). Death domain mutagenesis of KILLER/DR5 reveals residues critical for apoptotic signaling. *Journal of Biological Chemistry*, 276(18), 14939-45. doi.org/10.1074%2Fjbc.m100399200

Book Chapters

Book, Chapter in Scholarly Book-New

- Martelli, P. (2018). Organizing for Reliability in Healthcare. In R. Ramanujam & K. Roberts (Eds.), *Organizing for Reliability: A Guide for Research and Practice*. Palo Alto, CA: Stanford University Press. www.sup.org/books/title/?id=25278
- Martelli, P., Stimmler, M. K., Roberts, K. H. (2012). Organizational Behavior. In Vilanayur Ramachandran, MD PhD (Ed.), *The Encyclopedia of Human Behavior, 2nd Edition* (pp. 757-764). Amsterdam: Elsevier Books. www.elsevier.com/books/encyclopedia-of-human-behavior/ramachandran/978-0-12-375000-6#description
- Bush, N., Martelli, P., Roberts, K. H. (2012). Failures of High Reliability in Finance. *Learning from the Global Financial Crisis: Creatively, Reliably, and Sustainably* (pp. 167-187). Palo Alto, California: Stanford University Press. https://doi.org/10.11126/stanford/9780804770095.003.0010
- Martelli, P., Roberts, K. H. (2010). A Primer on High Reliability Organizing. In T Pawlicki, P Dunscombe, AJ Mundt and P Scalliet (Eds.), *Quality Assurance and Safety for Radiotherapy* (pp. 101-104). Boca Raton, FL: CRC Press. www.crcpress.com/product/isbn/9781439804360

Book, Chapter in Scholarly Book-Revised

Martelli, P., Stimmler, M. K., Roberts, K. H. (2017). Organizational Behavior. In John Stein, University of Oxford (Ed.), *Reference Module in Neuroscience and Biobehavioral Psychology*. Amsterdam: Elsevier Books. doi.org/10.1016%2Fb978-0-12-809324-5.06506-8

Roberts, K. H., Martelli, P. (2011). A Variegated Approach to Occupational Safety. In RJ Burke, S Clarke and CL Cooper (Eds.), *Occupational Health and Safety: Psychological and Behavioral Aspects of Risk* (pp. 325-342). Burlington, VT: Gower Press. www.ashgate.com/default.aspx?page=637&calcTitle=1&title_id=8908&edition_id=9181

Book, Chapter in Textbook-New

Hsu, J., Arroyo, L., Graetz, I., Schmittiel, J., Arroyo, L., Rundall, T. G., Martelli, P., McCurdy, R., Gibson, M., Curtis, P. (2009). Methods for Developing Actionable Evidence for Consumers of Health Services Research. In A. Kovner, R. D'Aquila and D. Fine (Eds.), *Evidence-Based Management in Healthcare* (pp. 83-95). Chicago, IL: Health Administration Press. www.ache.org/publications/Product.aspx?pc=2121

Rundall, T. G., Martelli, P., McCurdy, R., Graetz, I., Arroyo, L., Neuwirth, E., Curtis, P., Schmittiel, J., Gibson, M., Hsu, J. (2009). Using Evidence When Making Decisions: Views of Health Services Managers and Policy Makers. In A. Kovner, R. D'Aquila and D. Fine (Eds.), *Evidence-Based Management in Healthcare* (pp. 3-16). Chicago, IL: Health Administration Press. www.ache.org/publications/Product.aspx?pc=2121

Non-Refereed Journal Articles

Journal Article, Professional Journal

Byrne-Martelli, S. E., Martelli, P. (2013). Perceptions and Practices of Spiritual Care among Hospice Home Health Aides. *Plain Views*, 10(5). plainviews.healthcarechaplaincy.org/Issue5/Perceptions-and-Practices-of-Spiritual-Care-Among-Hospice-Home-Health-Aides-A-Quality-Improvement-Project.aspx

Other Intellectual Contributions

Other

Martelli, P. (2006). *Evidence-Based Management* (7/8 ed., vol. 84, pp. 184). Boston, MA: Harvard Business Review. hbr.org

Technical Report

Martelli, P., Krohn, B. S., Øgård, T. H. (2009). *High Reliability Organizations Report*.

Conference Proceedings

Conference Proceeding

Martelli, P. F., Verdin, P., Carroll, J. S., Frese, M., Hagen, J., Hofmann, D. A., Lei, Z., Van der Leyden, L. (2020). *Broadening Sight at the Board Level: Perspectives from Error Management Research*. Academy of Management Proceedings.

Martelli, P., Verdin, P., Carroll, J. S., Edmondson, A. C., Frese, M., Hagen, J., Hitt, M. A., Roberts, K. H. (2019). *Strategy and Leadership in Managing Errors in Organizations: What We Know, What We Should Know* (1st ed., vol. 2019). Briarcliff Manor, New York: Academy of Management. doi.org/10.5465/ambpp.2019.14698symposium

Martelli, P., Rivard, P. E., Charns, M. P., Hill, T. E., Klein, K., Mittman, B. (2015). *Implementation and Governance in Health Care: Tensions and Synergies* (1st ed., vol. 2015). Briarcliff Manor, New York: Academy of Management. doi.org/10.5465/ambpp.2015.17302symposium

Presentations

Martelli, Peter F. (Panelist), Healthcare in America: An Interdisciplinary Perspectives Panel, "Trends in US Health Costs and Value," Politics, Philosophy and Economics Program, Suffolk University, Suffolk University. (February 20, 2020).

Martelli, Peter F. (Presenter & Author), Fellows Seminar, "An Evidence-based Management Approach to Published Research," Department of Spiritual Care, Massachusetts General Hospital. (January 14, 2020).

Shen, Gordon C. (Presenter & Author), Martelli, Peter F. (Author Only), Deresse, Fekadu N. (Author Only), Globalizing Organization Theory Paper Development Workshop, "When foreign and local institutional logics collide: The case of the Ethiopian Sugar Corporation," Administrative Science Quarterly – Darla Moore School of Business, Columbia, SC. (January 11, 2020).

Martelli, Peter F. (Author Only), Shen, Gordon C. (Author Only), Deresse, Fekadu (Author Only), 5th Biennial Africa Academy of Management Conference, "[Withdrawn] Institutional Logics of Kaizen Implementation in a Post-Socialist State: The case of the Ethiopian Sugar Corporation," Africa Academy of Management, Lagos, Nigeria. (January 8, 2020).

Martelli, Peter F. (Presenter & Author), Roberts, Karlene H. (Presenter & Author), RCRC Café Webinar, "High-Reliability Organizing - Exploring Synergies with Relational Coordination," Relational Coordination Research Collaborative. (December 12, 2019).

Shen, Gordon C (Presenter & Author), Martelli, Peter (Author Only), Knox Clarke, Paul (Author Only), Roberts, Karlene H (Author Only), 8th Annual ASA Sociology of Development Conference, "Attacks on Health Care: An examination of relationality in humanitarian response," American Sociological Association, Notre Dame, IN. (October 18, 2019).

Martelli, Peter (Coordinator/Organizer), Annual Meeting, "HCM Teaching Incubator: Becoming More Effective Instructors," Academy of Management, Boston, MA. (August 2019).

Martelli, Peter (Co-Chair), Verdin, Paul (Co-Chair), Annual Meeting, "Strategy and Leadership in Managing Errors in Organizations: What We Know, What We Should Know," Academy of Management, Boston, MA. (August 2019).

Martelli, Peter (Panelist), Annual Meeting, "Executive Error Management: Making Sense of and Acting upon Organizational Errors," Academy of Management, Boston, MA. (August 10, 2019).

Byrne-Martelli, Sarah E, Martelli, Peter, Association of Professional Chaplains Annual Conference, "Trends in Chaplaincy Research: A Thematic Analysis of APC's "Best

Papers" from 2012-2018," Association of Professional Chaplains, Orlando. (June 20, 2019).

Shen, Gordon C, Martelli, Peter, Deresse, Fekadu N, 21st Organization Theory in Healthcare Association Conference, "Institutional Logics of Kaizen Implementation in a Post-Socialist State: The case of the Ethiopian Sugar Corporation," Organization Theory in Healthcare Association, Philadelphia. (May 23, 2019).

Wood, Connor (Leader), Martelli, Peter (Panelist), Morgan, Jonathan (Panelist), ZuHone, John (Panelist), Sinai and Synapses Conference, "Podcast on Science, Religion, and Cultural Resiliency," Sinai and Synapses, New York. (May 1, 2019).

Martelli, Peter, Sinai and Synapses Conference, "What Chaplains Notice," Sinai and Synapses, New York. (May 1, 2019).

Martelli, Peter (Presenter & Author), Shen, Gordon C, Sawyer Business School Research Seminar, "Institutional Logics of Kaizen Implementation in a Post-Socialist State: The case of the Ethiopian Sugar Corporation," Sawyer Business School. (March 21, 2019).

Martelli, Peter (Coordinator/Organizer), How Could This Happen?: Putting Error Management on the Executive Agenda, "The Intersection of High Reliability and Strategic Error Management," European School of Management and Technology, Berlin, Germany. (November 12, 2018).

Al-Amin, Mona (Author Only), Hefner, Jennifer (Author Only), Martelli, Peter (Author Only), AcademyHealth Annual Research Meeting, "Determinants of Sustained Superior Performance on Readmission Rates," AcademyHealth, Seattle, WA. (June 25, 2018).

Hilligoss, Brian (Presenter & Author), Huber, Thomas P (Presenter & Author), Martelli, Peter (Presenter & Author), Tietschert, Maik V (Presenter & Author), Organization Theory in Health Care Association, "Exploring Post-Modern Organizational Theory in Healthcare," Baltimore, MD. (June 17, 2018).

Shen, Gordon C (Presenter & Author), Martelli, Peter (Author Only), Deresse, Fekadu N (Author Only), Organizational Behaviour in Health Care Conference, "Crystallizing management: The institutionalization of kaizen in Ethiopia's sugar factory campuses," Society for Studies in Organizing Health Care, Montreal, Canada. (May 14, 2018).

Rivard, Peter E., Martelli, Peter, Sawyer Business School Research Seminar, "Leveraging Front Line Expertise for High Reliability," Sawyer Business School, Suffolk University. (April 26, 2018).

Martelli, Peter, Special American Business Internship Training (SABIT) "Healthcare: Clinics" Program, "Organizational Learning and High Reliability Organizing," US Dept of Commerce, Suffolk University. (April 10, 2018).

Martelli, Peter, Sawyer Business School Research Seminar, "System Factors Related to Cardiovascular Disease Prevention in Guinea-Conakry," Sawyer Business School. (March 22, 2018).

Martelli, Peter (Coordinator/Organizer), CCRM Research Colloquium, "On High Reliability in Healthcare with Mark Chassin, President of The Joint Commission," Center for Catastrophic Risk Management, Berkeley, CA. (October 11, 2017).

Hill, Terry E (Presenter & Author), Martelli, Peter (Presenter & Author), Kuo, Julie H (Presenter & Author), Organization Theory in Health Care Conference, "Professional

Self-Regulation and the Unresolved Tail of Physician Dyscompetence," University of California - Berkeley, Berkeley, CA. (June 15, 2017).

Martelli, Peter (Presenter & Author), Sawyer Business School Research Seminar, "Three Perspectives on Evidence-based Management," Suffolk University, Boston, MA. (March 22, 2017).

Martelli, Peter, Alidina, Shehnaz, Aveling, Emma-Louise, Singer, Sara J, Harvard Medical School Center for Primary Care Fifth Anniversary, "Patient engagement in primary care transformation: a learning journey," Center for Primary Care, Harvard Medical School, Boston, MA. (October 20, 2016).

Martelli, Peter, Internal Medicine Grand Rounds, "Foundations of Organizational Change," Cambridge Health Alliance, Cambridge, MA. (September 28, 2016).

Martelli, Peter F (Presenter & Author), Carroll, John S (Presenter & Author), IHSI Annual Advisory Board Meeting, "Resilience, Health and Safety: Definitions, Approaches, Trends," Underwriter Laboratories' Integrated Health & Safety Institute, Berkeley, CA. (July 29, 2016).

Martelli, Peter F (Presenter & Author), Organization Theory in Health Care Conference, "Variety Yields the "Best Available Evidence" for Evidence-based Management," Vanderbilt University, Nashville, Tennessee. (June 17, 2016).

Shen, Gordon C (Presenter & Author), Rocco, Philip (Author Only), Martelli, Peter F (Author Only), HKU-USC-IPPA Conference on Public Policy, "Risk Regulation and the Consequences of Complexity: The Case of Superfund," Hong Kong University, USC School of Public Policy, & International Public Policy Association, Hong Kong. (June 10, 2016).

Martelli, Peter, Sawyer Business School Research Seminar, "The Unresolved Tail of Physician Dyscompetence," Suffolk University, Boston, MA. (April 21, 2016).

Shen, Gordon C, Martelli, Peter, Deresse, Fekadu N, Bradley, Elizabeth H, Science of Dissemination and Implementation Conference, "Crystallizing Management: Kaizen's role in Ethiopia's health sector," AcademyHealth, Washington, DC. (December 15, 2015).

Martelli, Peter, Byrne-Martelli, Sarah E, Member Webinar, "Theory and Practice of Quality Improvement in Chaplaincy," HealthCare Chaplaincy Spiritual Care. (October 22, 2015).

Martelli, Peter, Lab Research Meeting, "Simulation and Organizational Dynamics," The Simulation Group, Boston, MA. (October 16, 2015).

Martelli, Peter, Academy of Management Annual Meeting, "Weak Signals in Anticipatory Governance: Next Practices for Enhancing Organizational Reliability, Resilience, Renewal Capability," Academy of Management, Vancouver, BC. (August 2015).

Rivard, Peter E., Martelli, Peter, Academy of Management Annual Meeting, "Panel Symposium: Implementation in Healthcare -Tensions and Synergies," Academy of Management, Vancouver, BC. (August 11, 2015).

Martelli, Peter, Department of Medicine Hospital Administrators Annual Meeting, "Foundations of Organizational Change," Massachusetts General Hospital and Brigham & Women's Hospital, Boston, MA. (June 9, 2015).

- Martelli, Peter, Byrne-Martelli, Sarah E, Association of Professional Chaplains Annual Conference, "Designing and Conducting a Quality Improvement Study," Association of Professional Chaplains, Louisville, KY. (June 7, 2015).
- Martelli, Peter (Presenter & Author), Hill, Terry (Presenter & Author), Third European Conference for High Reliability Organizations, "HRO Findings in the Healthcare Sector," Aix-en-Provence, France. (November 6, 2013).
- Martelli, Peter (Presenter & Author), Wichner, David (Presenter & Author), Third European Conference for High Reliability Organizations, "Knowledge as the Foundation for Organizational Sense-making and "Weak Signal" Detection using Aviation Voluntary Safety Programs," Aix-en-Provence, France. (November 5, 2013).
- Martelli, Peter (Presenter & Author), VERC Seminar Series, "High Reliability Organizations and the Behavioral Approach to Risk and Reliability," Veterans Administration Engineering Resource Center (VERC), Boston, MA. (May 24, 2013).
- Martelli, Peter (Presenter Only), Humanitarian Policy Forum, "The High Reliability Perspective," United Nations Office for the Coordination of Humanitarian Affairs (OCHA) Policy Development Studies Branch, New York, NY. (December 14, 2012).
- Martelli, Peter (Presenter & Author), IHI Research Forum, "Exploring Evidence-Based Management and Best Practices in Healthcare," Institute for Healthcare Improvement, Cambridge, MA. (September 2011).
- Martelli, Peter (Presenter & Author), Hill, Terry (Author Only), Annual Meeting, "RhoNet: A Scholar-Practitioner Collaboration Bridging the Social Science/Healthcare Gap," AcademyHealth, Seattle, WA. (June 13, 2011).
- Martelli, Peter (Presenter & Author), Member Webinar, "Evidence-Based Management for Patient Safety: Preliminary Findings," Hospital Council of Northern and Central California, Berkeley, CA. (May 2011).
- Martelli, Peter (Presenter & Author), Byrne-Martelli, Sarah E (Presenter & Author), Annual Meeting, "Perceptions and Practices of Spiritual Care Among Hospice Home Health Aides," Association of Professional Chaplains, Dallas, TX. (March 2011).
- Martelli, Peter (Presenter & Author), MIT/Google Conference on Distributed Leadership, "Challenges of IT in Health Care," MIT Sloan and Google, Mountain View, CA. (November 2010).
- Martelli, Peter (Presenter Only), 3rd International High Reliability Organizations Conference, "Moderator for Panels on 'Decision-Making' and 'Mindfulness'," New Orleans, LA. (January 2010).
- Vidal, Renaud (Presenter & Author), Martelli, Peter (Presenter & Author), High Reliability Simulations, "HRO and Incident Management Teams," Ecole d'Application de Sécurité Civile (ECASC), Marseille, France. (December 2008).
- Martelli, Peter (Presenter & Author), LEAD Research Meeting, "Evidence-Based Management and the Informed Decisions Toolbox," Harvard Business School, Cambridge, MA. (March 2007).
- Martelli, Peter (Presenter & Author), Translating Research into Policy and Practice, "Accessible, Accurate, Actionable and Applicable: A Toolkit for Health Management

Decision-Makers," Agency for Healthcare Research and Quality (AHRQ), Washington, DC. (July 10, 2006).

Rundall, Thomas G (Presenter & Author), Hsu, John (Author Only), Gibson, Mark (Author Only), Curtis, Pam (Author Only), Martelli, Peter (Author Only), Schmittiel, Julie (Author Only), Neuwirth, Estee B (Author Only), Annual Meeting, "Evidence and Organizational Decision Making: Never the Twain Shall Meet?," AcademyHealth, Seattle, WA. (June 27, 2006).

Martelli, Peter, Building Bridges Conference, Research on the Cutting Edge: Adopting Evidence for the Real World, "The ACPNet National Practice-Based Research Network," Agency for Healthcare Research and Quality (AHRQ), Miami, FL. (April 2004).