

# MICHAEL TRISOLINI, PhD, MBA

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## Summary of Professional Experience

Michael Trisolini, PhD, MBA has 39 years of experience in domestic and international health policy, healthcare quality measurement and quality improvement, healthcare payment and financing, accountable care organizations, healthcare program implementation and evaluation, healthcare management, and health planning. Taught healthcare management and finance for 13 years at the MPH level.

Project experience in 21 different countries. Led and participated in studies using both quantitative and qualitative methods. Conducted multivariate statistical analysis of data from health insurance claims, patient surveys, and medical records. Led and participated in interviews, focus groups, and case studies on success factors and barriers for healthcare quality improvement, public reporting of quality, health information systems, electronic health records implementation, primary care programs, family planning, chronic disease prevention and treatment programs, and late life care programs.

## Employment

2022 - present	Bouvé College of Health Sciences, Northeastern University, Boston, MA <u>Visiting Associate Teaching Professor</u>
2021 to 2022	Independent Consultant, Newton, MA
2002 to 2021	RTI International, Waltham, MA <u>Senior Director, Division for Healthcare Value, Equity, and the Lifespan</u> (2016 to 2021) <u>Senior Director, Healthcare Quality and Outcomes Program</u> (2011 to 2016) <u>Director, Healthcare Quality and Outcomes Program</u> (2008 to 2011) <u>Deputy Director, Healthcare Quality and Outcomes Program</u> (2006 to 2008) <u>Senior Researcher</u> (2002 to 2006)
2001 to 2002	Health Economics Research, Waltham, MA (merged with RTI in 2002) <u>Health Services Researcher</u>
1998 to 2001	Institute for Health Policy, Heller Graduate School for Social Policy and Management, Brandeis University, Waltham, MA <u>Research Associate</u>
1987 to 2001	Boston University School of Public Health, Boston, MA. <u>Associate Director, Center for International Health</u> (1989 to 1996) <u>Assistant Professor of Public Health</u> (1991 to 2001) <u>Senior Associate</u> (1987 to 1989)

1983 to 1987                      Center for Cost-Effective Care, Brigham & Women’s Hospital, Boston, MA  
Project Leader

## Education

PhD, Social Policy, Concentration in Health Services Research, AHRQ Doctoral Training Fellowship, Heller Graduate School for Social Policy and Management, Brandeis University, Waltham, MA, 2001

MBA, General Management, Harvard Business School, Boston, MA, 1983

BA, Economics and Philosophy, Oberlin College, Oberlin, OH, 1979

## Selected Project Experience

***Health Insurance Payment Models and Regulations for Dubai*** (2015 to 2021)—*Project Director*. Led policy analysis, development, and implementation for a new hospital payment system using diagnosis-related groups (DRGs) for the Dubai Health Authority (DHA). Led all aspects of this project, including client relations, project team supervision, site visits, data analysis, report preparation, presentations to senior Dubai government officials, and presentations to stakeholders from public and private health insurance companies and public and private hospitals. Analyzed data on Dubai demographics, epidemiology, health services, health insurance coverage, health insurance claims, and hospital costs. Prepared reports for a health sector situation analysis, hospital payment options and policy recommendations, claims data coding and information systems, DRG payment implementation methods, DRG. Funded by the Dubai Health Authority.

***Medicare Direct Contracting and Kidney Care Choices Program Implementation Project*** (2019 to 2021)—*Associate Project Director*. Conducted analysis and implementation support for quality improvement and cost reduction incentives for treatment of primary care and chronic kidney disease patients. Supervised all aspects of the Kidney Care Choices (KCC) program component of this project. Led client relations with Medicare staff for the KCC component. Supervised large, \$5 million subcontractor. Developed quality measure specifications, annual quality measurement and reporting cycles, quality performance benchmarks, financial performance benchmarks, Medicare claims data analysis requirements, Medicare information system interfaces, physician incentive payment methodologies, physician participation requirements, and Medicare beneficiary enrollment criteria. Funded by the U.S. Centers for Medicare and Medicaid Services.

***ReachHealth Philippines*** (2019 to 2021)—*Task Leader for Quality Improvement*. Led development and implementation of qualitative research study including interviews and focus groups with staff providing family planning and maternal and neonatal health care services and their clients on factors affecting quality of care. Led development of a model continuous quality improvement (CQI) program for family planning and maternal and neonatal health care services in Batangas Province, Philippines. Funded by the U.S. Agency for International Development.

***HeartRescue Global*** (2015 to 2020)—*Project Director (2018 to 2020), Associate Project Director (2015 to 2018)*. Led RTI’s prime contract to improve quality and access to care for people with acute cardiovascular disease at project sites in selected cities in India, China, and Brazil. Supervised subcontracts with universities, medical professional societies, and private health care provider organizations in the U.S., China, India, and Brazil. Supervised development and implementation of interventions at the community, primary care, emergency medical services, and hospital levels. Led all aspects of client relations and project management. Supervised patient registry data collection and quality

control. Managed technical assistance provided to all project sites. Led development of a series of Heart Rescue Global policy briefs. Funded by the Medtronic Foundation.

***In-Center Hemodialysis (ICH) Consumer Assessment of Health Plans and Providers (CAHPS) Survey*** (2014 to 2021)—*Task Leader for Subgroup Analysis*. Led data analysis for hemodialysis patient experience of care surveys. Developed study design and conducted multivariate statistical analyses on racial disparities in patient outcomes. Conducted multivariate statistical analysis on dialysis facility-level changes over time in patient outcomes. Conducted multivariate statistical analysis of Medicare claims data on hospitalizations and emergency department visits for ICH CAHPS survey respondents. Funded by the U.S. Centers for Medicare and Medicaid Services.

***Medicare Alternative Payment Model (APM) Program Analysis*** (2016 to 2021)—*Senior Advisor*. Reviewed and analyzed proposals from physician-led organizations for Physician Focused Payment Models (PFPs) to improve quality of care and reduce costs. Reviewed and analyzed applications from physician-led organizations for Advanced Alternative Payment Model (AAPM) designation. Funded by the U.S. Centers for Medicare and Medicaid Services through a subcontract to Mathematica Policy Research.

***Medicare Health Care Quality Demonstration Evaluation*** (2008 to 2016)—*Project Director*. This demonstration project enabled health care systems to develop new interventions for improving quality of care with interventions in preventive care, chronic disease care, and late life care. Led all aspects of the demonstration evaluation at multiple sites, including a patient-centered medical home (PCMH) intervention in North Carolina to improve primary care for beneficiaries dually eligible for Medicare and Medicaid, a health information exchange (HIE) intervention in Indianapolis, and late life care interventions for people with severe chronic diseases in Wisconsin and New Jersey. Conducted site visits, site staff interviews, and case studies, supervised patient and family member interviews and focus groups, evaluated quality measurement and quality improvement initiatives using quantitative and qualitative data sources from each site, and led multivariate statistical analysis of the impacts of each site on quality, utilization, and cost outcomes. Led all aspects of client relations with Medicare staff and project management. Funded by the U.S. Centers for Medicare and Medicaid Services.

***Medicare Accountable Care Organizations (ACO) Program Analysis Contract*** (2011 to 2016)—*Associate Project Director*. This project included a broad range of analysis and implementation support for ACO participation criteria, Medicare beneficiary enrollment criteria, quality measurement, and quality improvement and cost reduction incentives for primary care, preventive care, coordination of care, chronic disease care, and patient experience of care for Medicare's Shared Savings Program ACO and Pioneer ACO programs. Supervised all aspects of developing ACO quality measure specifications, annual quality measurement and reporting cycles, quality performance benchmarking, quality performance assessment for each ACO, and data analysis for calculating annual ACO incentive payments. Developed new methodologies for risk adjustment for several outcome measures. Planned development and implementation of new quality measures for future years of the Medicare ACO programs. Funded by the U.S. Centers for Medicare and Medicaid Services.

***Educational Tools and Resources to Support Meaningful Use of Electronic Health Records*** (2010 to 2014)—*Task Leader*. This four-year project was jointly sponsored by the U.S. Agency for Healthcare Research and Quality (AHRQ) and the U.S. Office of the National Coordinator for Health Information Technology (ONC). Identified, developed, and disseminated educational tools, resources, and case studies for regional extension centers (RECs) nationwide in their work with private physician practices to achieve meaningful use of electronic health records (EHRs). Conducted annual environmental scans on available quality measurement and quality improvement tools for EHRs, advised communities of practice established for physician practices and RECs, developed and field tested new EHR implementation tools

and resources, and conducted site visits and prepared case studies on private sector physician practices that demonstrated successful models for EHR implementation. Funded by the U.S. Agency for Health Care Research and Quality.

***Global Diffusion of Health Care Innovations.*** (2014 to 2015)—*Task Leader.* Developed case studies on key success factors and barriers for health care innovations implemented by the Rhode Island Health Insurance Exchange and the Singapore Agency for Integrated Care. Conducted extensive interviews with internal and external staff and stakeholders in Rhode Island and Singapore regarding social, political, health systems, organizational, staff, management systems, and design factors affecting the development and implementation of these health care innovations. Collaborated on cross-case analysis including six other case studies. Funded by the Qatar Foundation through a subcontract to Imperial College London.

***Process and Methods for Systematic Reviews for Evidence-Based Guidelines Development.*** (2009 to 2013)—*Associate Project Director.* This four-year project included conducting systematic evidence reviews for development of evidence-based clinical guidelines for treatment of hypertension, cholesterol, and obesity, and on risk assessment and lifestyle interventions affecting treatments for cardiovascular diseases. Provided consulting and guidance to NHLBI staff and five clinical expert panels drawn from national physician leaders and cardiovascular disease experts. Advised on methodologies for evidence-based medicine and translating systematic reviews into clinical guidelines. Funded by the U.S. National Heart, Lung, and Blood Institute.

***Brunei Health Sector Planning*** (2012 to 2014)—*Task Leader.* Analyzed human resources for health (HRH) needed to respond to the increasing burden of chronic diseases in Brunei, including planning future resources needed for improving primary care. Analyzed current and projected the chronic disease burdens and health policy and health services options. Assessed current HRH staffing patterns, policies, and management. Assessed future needs for HRH. Developed policy options and recommendations for HRH planning, development, and management. Funded by the Brunei Ministry of Health.

***Medicare Care Management Performance Demonstration Project*** (2005 to 2010)—*Project Director.* This six-year demonstration project involved developing and implementing a new quality incentive payment system for 800 small- to medium-sized physician practices serving Medicare beneficiaries. Directed quality of care measurement, including specifying, programming, and testing claims-based quality indicators; supervising a subcontractor implementing medical records-based quality indicators; and supervising an annual data collection and reporting cycle. Led all aspects of project management, Medicare client relations, and liaison with staff from other Medicare contractors. Funded by the U.S. Centers for Medicare and Medicaid Services.

***Medicare Physician Group Practice Demonstration Project*** (2001 to 2012)—*Associate Project Director.* This 12-year demonstration project involved developing and implementing a new pay for performance (P4P) system for 10 large physician group practices (PGPs) serving Medicare beneficiaries. Led all aspects of quality of care analysis and evaluation, including specification, programming, and testing of claims-based quality indicators; supervised the subcontractor implementing medical records-based quality indicators; designed analysis and evaluation strategies for all quality indicators; and supervised annual data collection, benchmarking, and PGP quality performance reporting cycles. Developed case studies to identify the strategic and operational success factors of PGPs that showed superior cost reduction and quality improvement performance. Funded by the U.S. Centers for Medicare and Medicaid Services.

***Evaluation of Multiple Sclerosis Adult Day Programs*** (2004 to 2010)—*Project Director.* This grant identified key success factors for existing multiple sclerosis adult day programs (MSADPs) and provided recommendations for planning development of new MSADPs. Developed case studies and cost analyses for five MSADPs located in different regions around the country. Conducted cross-case analysis and identified strategic and operational factors affecting development and success of these programs.

Conducted outcomes analyses with patient surveys of quality of life and health care utilization measures to evaluate the benefits of the programs for people with MS. Led all aspects of client relations and project management. Funded by the U.S. National Multiple Sclerosis Society.

***Evaluation of the Medicare Dialysis Facility Compare Website*** (2002 to 2006)—*Project Director*. This five-year project included extensive patient, family member, and caregiver interviews, focus groups, and analysis regarding Medicare's Dialysis Facility Compare (DFC) website. Identified ways for Web technology to promote expanded roles for dialysis patients in understanding and self-managing their care. Led study design, managed a multidisciplinary team of analysts and Web developers, and conducted and analyzed data from focus groups, triads (small focus groups), in-person interviews, and telephone interviews. Respondents included end-stage renal disease patients and their family members, chronic kidney disease (pre-dialysis) patients and their family members, physicians, nurses, dietitians, social workers, pre-dialysis patient educators, dialysis technicians, and renal care administrators. Developed plans to expand the content and improve the usability of the DFC website. Led all aspects of client relations and project management. Funded by the U.S. Centers for Medicare and Medicaid Services.

***Development of Principles to Promote the Quality of Life of People with Multiple Sclerosis*** (2004 to 2005)—*Project Director*. This grant developed a set of principles that can be used by national MS societies, people with MS and their families, government agencies, nonprofit organizations, and health care providers to improve the quality of life (QOL) of people with MS. Conducted a series of detailed interviews with people with MS, health care providers treating people with MS, and representatives of MS societies. Conducted a systematic literature review to identify the levels of evidence supporting interventions to improve QOL for people with MS. Led meetings with an international advisory committee that provided guidance and input throughout the project. Led all aspects of client relations and project management. Funded by the Multiple Sclerosis International Federation.

***Evaluation of Southern California Kaiser Permanente's Kidney Disease Management Program*** (1997 to 1999)—*Analyst*. This study was conducted as part of the Robert Wood Johnson Foundation's Chronic Care Initiative. Kaiser Permanente used capitated reimbursement to provide more flexible and comprehensive care for its enrollees with chronic kidney disease. This study investigated the strategic and operational characteristics of Kaiser's clinical interventions, systems, and staff that led to the success of its capitated kidney disease management program. Conducted in-depth interviews and focus groups with nephrologists, pharmacists, nurses, social workers, and other providers during site visits to eight different Kaiser Permanente medical centers throughout the Southern California region. Conducted analysis of multiple clinical, administrative, and organizational factors that were found to jointly support the successful development and implementation of this innovative Kaiser Permanente disease management program. Funded by the Robert Wood Johnson Foundation.

***Health Sector Planning for the Republic of the Marshall Islands*** (1994 to 1996)—*Project Director*. Developed health planning systems, including strategic planning and operational planning systems, with focuses on development of primary care programs, institutionalization of health planning methods, and information systems development for the Ministry of Health of the Marshall Islands. Conducted site visits and interviews with physicians, nurses, allied health providers, information systems staff, government officials, administrators, and members of community groups. Analyzed a broad range of health care financing, expenditure, health services, and clinical data. Developed strategies and procedures to expand development of community-based primary care programs. Led all aspects of client relations and project management. Funded by the Asian Development Bank.

***Health Sector Planning for Jamaica*** (1993 to 1995)—*Task Leader*. Analyzed Ministry of Health strategic plans, systems, and policies for treatment of kidney disease and heart disease in Jamaica. Conducted interviews and focus groups with physicians, nurses, primary care workers, and administrators

in hospitals and community health centers throughout Jamaica. Developed a health sector assessment and planning model for public and private sector health financing and health services for the entire country. Developed policy recommendations and options for increasing access, improving quality, and reducing the cost of kidney disease treatment. Funded by the Inter-American Development Bank.

***Development of Nonprofit Health Care Facilities in Egypt.*** (1993 to 1995)—*Project Director.* Conducted case study research on strategic and operational factors affecting the development and sustainability of nonprofit primary care facilities in Egypt. The case studies focused on several successful nonprofit facilities, which were highlighted as alternatives to the more predominant government and for-profit health care facilities. Together with Egyptian colleagues, conducted interviews with physicians, nurses, administrators, government officials, and community leaders; studied a range of financial data and organizational documents. Led all aspects of client relations and project management. Funded by the U.S. Agency for International Development.

***Development of the Health Manpower Education Information System for Indonesia*** (1987 to 1989)—*Associate Project Director.* Resident in Indonesia for seven months during this project, which involved close collaboration with an Indonesian counterpart and numerous officials in the Ministry of Health. Conducted extensive interviews with directors, faculty, and students of paramedical training programs in seven provinces across Indonesia. Led development and implementation of a computer-based system for collecting and analyzing data on health staff education and training and producing analytic reports to guide program assessment and expansion. Funded by the World Bank.

## **Teaching Experience, Boston University School of Public Health**

***Health Care Financing in Developing Countries*** (1987 to 1996)—*Course Director and Teaching Faculty.* Developed, directed, and taught in this 12-week, full-time, graduate-level training program for mid-career professionals from developing countries. Recruited and supervised an international faculty from universities, consulting firms, and development agencies. Taught modules on comparative health systems, financial management, cost analysis, and an integrative group project. Each program enrolled about 20 to 35 mid-career health professionals from many different low- and middle-income countries each year. This program provided a full semester of credits for each participant toward an MPH degree at Boston University. Funded by a wide range of international donors that sponsored individual participants.

***Management Methods for International Health*** (1989 to 1996)—*Course Director and Teaching Faculty.* Developed, directed, and taught in this 12-week, full-time, graduate-level training program for mid-career professionals from developing countries. Recruited and supervised an international faculty from universities, consulting firms, and development agencies. Taught modules on strategic planning, management principles, social marketing, financial management, and an integrative group project. Each program enrolled about 25 to 40 mid-career health professionals from many different low- and middle-income countries each year. This program provided a full semester of credits for each participant toward an MPH degree at Boston University. Funded by a wide range of international donors that sponsored individual participants.

***Principles of Health Program Management*** (1989 to 2000)—*Teaching Faculty.* Developed and taught an MPH course on health care management. Topics included finance, marketing, operations, information systems, organizational behavior, human resource management, and strategic planning.

***Health Care Management for Developing Countries*** (1991 to 2000)—*Teaching Faculty.* Developed and taught an MPH course on health care management for developing countries. Topics included finance,

marketing, managing quality of care, decentralization, information systems, organizational behavior, human resource management, managing in the donor project environment, and strategic planning.

## International Professional Experience

Indonesia, China, India, Singapore, Brunei, Malaysia, Philippines, Taiwan, Republic of the Marshall Islands, United Kingdom, Egypt, Turkey, United Arab Emirates, Qatar, Jamaica, St. Lucia, Barbados, Grenada, St. Vincent and the Grenadines, Trinidad and Tobago

## Awards

President's Award, RTI International, 2016

President's Award, RTI International, 2011

President's Award, RTI International, 2005

Excellence in Teaching Award, Boston University School of Public Health, 1998

Excellence in Teaching Award, Boston University School of Public Health, 1993

Excellence in Teaching Award, Boston University School of Public Health, 1989

## Peer-Reviewed Publications

Jin Y., Song S., Duan Y., Huang J., Wong M., Chen H., Trisolini M., LaBresh K., Smith S. and Z. Zheng. (2021). Socioeconomic inequalities in premature cancer mortality among U.S. counties during 1999 to 2018. *Cancer Epidemiology, Biomarkers & Prevention* 30(7): 1375-1386.

Jin Y., Song S., Zhang L., Trisolini M., LaBresh K., Smith S. and Z. Zheng. (2020). Disparities in premature cardiac death among US counties from 1999-2017: temporal trends and key drivers. *Journal of the American Heart Association* 9(15): 1-12.

Song S., Trisolini M., LaBresh K., Smith S., Jin Y. and Z. Zheng. (2020). Factors associated with county-level variation in premature mortality due to noncommunicable disease in the United States, 1999-2017. *JAMA Network Open* 3(2): 1-13.

Hersey, C., Berzin O., Tant E. and M. Trisolini. (2019). Moving from quality measurement to quality improvement: applying meaningful use lessons to a quality payment program. *Perspectives in Health Information Management* Fall 2019: 1-12.

Liu F., Zhang L., Ge M., Xing J., You B., Zhang X., Shi O., Bobrow B., LaBresh K., Trisolini M. and Z. Zheng. (2016). Public health interventions to improve access and quality of care for patients with acute cardiac events: overview of the HeartRescue China program. *Cardiology Plus* 1(2): 30-37.

Pope G., Kautter J., Leung M., Trisolini M., Adamache W. and K. Smith. (2014). Financial and quality impacts of the Medicare Physician Group Practice Demonstration. *Medicare & Medicaid Research Review* 4(3): E1-E22.

Cromwell J., Trisolini M., Pope G., Mitchell J. And L. Greenwald, eds. (2011). *Pay for Performance in Health Care: Methods and Approaches*. Research Triangle Park, North Carolina: RTI Press.

- Trisolini M. (2011). Introduction to pay for performance. Chapter 1 (pp. 7-33) in Cromwell J., Trisolini M., Pope G., Mitchell J. And L. Greenwald, eds. *Pay for Performance in Health Care: Methods and Approaches*. Research Triangle Park, North Carolina: RTI Press.
- Trisolini M. (2011) Theoretical perspectives on pay for performance. Chapter 3 (pp. 77-97) in Cromwell J., Trisolini M., Pope G., Mitchell J. and L. Greenwald, eds. *Pay for Performance in Health Care: Methods and Approaches*. Research Triangle Park, North Carolina: RTI Press.
- Trisolini M. (2011). Quality measures for pay for performance. Chapter 4 (pp. 99-138) in Cromwell J., Trisolini M., Pope G., Mitchell J. and L. Greenwald, eds. *Pay for Performance in Health Care: Methods and Approaches*. Research Triangle Park, North Carolina: RTI Press.
- Trisolini M., Cromwell J. & G. Pope. (2011). Conclusions: planning for second-generation pay for performance. Chapter 12 (pp. 331-370) in Cromwell J., Trisolini M., Pope G., Mitchell J. And L. Greenwald, eds. *Pay for Performance in Health Care: Methods and Approaches*. Research Triangle Park, North Carolina: RTI Press.
- Trisolini M. (2008). *Comparison of Multiple Sclerosis Guidelines Underscores Need for Collaboration*. Rockville, MD: Agency for Healthcare Research and Quality.
- Reyes S., Dunet D., Isenberg K., Trisolini M. And D. Wagener. (2008). Family-based detection for hereditary hemochromatosis. *Journal of Genetic Counseling* 17(1): 92–100.
- Isenberg K. and M. Trisolini. (2008). Caregiving roles and information needs of dialysis family members. *Dialysis and Transplantation* 37(2): 50-57.
- Trisolini M., Aggarwal J., Leung M., Pope G. and J. Kautter. (2008). *The Medicare Physician Group Practice Demonstration: Lessons Learned on Improving Quality and Efficiency in Health Care*. New York: The Commonwealth Fund.
- Kautter J., Pope G., Trisolini M. and S. Grund. (2007). Medicare physician group practice demonstration design: Quality and efficiency pay-for-performance. *Health Care Financing Review* 29(1): 15–29.
- Cromwell J., Drozd E., Smith K. and M. Trisolini. (2007). Financial gains and risks in pay-for-performance bonus algorithms. *Health Care Financing Review* 29(1): 5–14.
- Trisolini M. and K. Isenberg. (2007). Public reporting of patient survival (mortality) data on the dialysis facility compare website. *Dialysis and Transplantation* 36(9): 486–499.
- Trisolini M., Pope G., Kautter J. and J. Aggarwal. (2006). *Medicare Physician Group Practices: Innovations in Quality and Efficiency*. New York: The Commonwealth Fund.
- Trisolini M., Zerhusen E., Bandel K., Roussel A., Schatell D. and S. Harris. (2006). Evaluation of the Dialysis Facility Compare Website Tool on Medicare.gov. *Dialysis & Transplantation* 35(4): 196–214.
- Trisolini M., Smith K., McCall N., Pope G. and M. Klosterman. (2005). Evaluating the performance of Medicare fee-for-service providers using the health outcomes survey: A comparison of two methods. *Medical Care* 43(7): 699–704.
- Trisolini M., Wiener J. and D. Miller. (2005). *Principles to Promote Quality of Life for People with Multiple Aclerosis*. London: Multiple Sclerosis International Federation.



- Trisolini M. (2004). Activating chronic kidney disease patients and family members through the internet to promote integration of care. *International Journal of Integrated Care* 4: 1–14.
- Trisolini M. (2002). Applying business management models in health care. *International Journal of Health Planning and Management* 17: 295–314.
- Tompkins C., Bhalotra S., Trisolini M., et al. (1999). Applying disease management strategies to Medicare. *The Milbank Quarterly* 77(4): 461–484.
- Trisolini M., Ashley D., Harik V., et al. (1999). Policy analysis for end-stage renal disease in Jamaica. *Social Science & Medicine* 49(7): 905–921.
- Trisolini M., Parks C., Cashman S., et al. (1994). Resource utilization in home health care: Results of a prospective study. *Home Health Care Services Quarterly* 15(1): 19–41.
- Huff-Rousselle M., Shepherd C. and M. Trisolini. (1993). Improved diagnostics, more bitter medicine: User fees. In R. Morgan & W. Rau (Eds.), *Global learning for health*. Washington, DC: National Council for International Health, pp. 187–200.
- Trisolini M., Russell S., Gwynne G., et al. (1992). Methods for cost analysis, cost recovery, and cost control for a public hospital in a developing country: Victoria hospital, St. Lucia. *International Journal of Health Planning and Management* 7: 103–132.
- Trisolini M., Boswell S., Johnson S., et al. (1988). Radiology work-load measurements reflecting variables specific to hospital, patient, and examination: Results of a collaborative study. *Radiology*, 166(1): 247–253.
- Logigian M. and M. Trisolini. (1987). A cost analysis and management reporting system in occupational therapy. *American Journal of Occupational Therapy* 41(5); 292–304.
- Trisolini M., McNeil B. and A. Komaroff A. (1987). The chemistry laboratory: Development of average, fixed and variable costs for incorporation into a management control system. *Medical Care* 25(4): 286–299.

## Manuscripts

- Trisolini M., Javier E., Jabar M., Rodriguez C., Varquez J., Danganan O., Benabaye R., Reynaldo C., Conti-Lopez M., Dela Rosa J., Mendoza O., Dasmarinas E., Stan L., Bisoon C. and Y. Oliveras. (2021). Improving the Quality of Family Planning Services in the Philippines: Barriers and Opportunities.
- Trisolini M., Eicheldinger C., Ingber M. and A. Hendershott. (2021). Dialysis Facility CAHPS Outcome Changes Over Time are Associated with Race.
- Trisolini M., Eicheldinger C., Ingber M. and A. Hendershott. (2021). Racial Disparities in Patient Experience of Care for Hemodialysis Treatment.

## Other Technical Publications

- Trisolini M. and D. Dussard (2020). *HeartRescue India Country Snapshot*. Research Triangle Park, North Carolina: RTI International.

- Trisolini M. and D. Dussard (2020). *HeartRescue China Country Snapshot*. Research Triangle Park, North Carolina: RTI International.
- Trisolini M. and D. Dussard (2020). *HeartRescue Brazil Country Snapshot*. Research Triangle Park, North Carolina: RTI International.
- Trisolini M., Bobrow B. and E. Tant. (2019). *STEMI: ST-Segment Elevation Myocardial Infarction*. HeartRescue Global Policy Brief 1. Research Triangle Park, North Carolina: RTI International.
- Trisolini M., Bobrow B. and E. Tant. (2019). *Challenges for Integrating Data Systems Across Community, EMS, and Hospital Settings of Care*. HeartRescue Global Policy Brief 2. Research Triangle Park, North Carolina: RTI International.
- Trisolini M., Bobrow B. and E. Tant. (2019). *Improving Acute Cardiac Care Training for Emergency Medical Services (EMS) Providers*. HeartRescue Global Policy Brief 3. Research Triangle Park, North Carolina: RTI International.
- Trisolini M., Bobrow B. and E. Tant. (2019). *Acute Cardiac Systems of Care: Challenges & Solutions*. HeartRescue Global Policy Brief 4. Research Triangle Park, North Carolina: RTI International.
- Trisolini M., Bobrow B. and E. Tant. (2019). *Improving Systems of Care for Acute Cardiovascular Disease and Related Noncommunicable Diseases: A Call to Action to Save More Lives Globally*. HeartRescue Global Policy Brief 5. Research Triangle Park, North Carolina: RTI International.
- Trisolini M., Bobrow B. and E. Tant. (2019). *Out-of-Hospital Cardiac Arrest (OHCA)*. HeartRescue Global Policy Brief 6. Research Triangle Park, North Carolina: RTI International.
- Trisolini M., Bobrow B., LaBresh K. and E. Tant. (2019). *Improving Preventive Care During Hospital Care and Following Hospital Discharge for Acute Cardiovascular Disease (CVD) Events*. HeartRescue Global Policy Brief 7. Research Triangle Park, North Carolina: RTI International.
- Trisolini M. and E. Tant. (2019). *Interventions to Reduce Delays in Obstetrical Emergencies in Low- and Middle-Income Countries and their Potential Lessons for HeartRescue Global*. HeartRescue Global Policy Brief 8. Research Triangle Park, North Carolina: RTI International.
- Trisolini M., Williams P. and E. Tant. (2019). *Improving Patient and Family Knowledge, Attitudes, and Care-Seeking Behaviors for Acute Cardiovascular Disease*. HeartRescue Global Policy Brief 9. Research Triangle Park, North Carolina: RTI International.

## **Selected Presentations**

- Trisolini M. (2020), HeartRescue Global Final Webinar. Presented Online for the Medtronic Foundation.
- Trisolini M. (2019). HeartRescue Global Progress Report. Presented at the HeartRescue Global Annual Meeting. Bangalore, India.
- Trisolini M. (2019). *Healthcare Quality Improvement (QI & CQI)*. Presented at the ReachHealth Quality Improvement Workshop. Manila, Philippines.

- Trisolini M. (2018). *Primary Health Care Payment and Delivery Models*. Presented at the Dubai Health Authority. Dubai, United Arab Emirates.
- Trisolini M. (2018). *Outpatient Care Payment Options*. Presented at the Dubai Health Authority. Dubai, United Arab Emirates.
- Trisolini M. (2017). *Hospital Cost Accounting*. Presented at the Dubai Health Authority. Dubai, United Arab Emirates.
- Trisolini M. (2017). *Quality Measurement and Paying for Quality*. Presented at the Dubai Health Authority. Dubai, United Arab Emirates.
- Trisolini M. (2015). *In-Center Hemodialysis Consumer Assessment of Healthcare Providers and Systems Survey Mode Experiment Results*. Presented at the AcademyHealth Annual Research Meeting, Minneapolis, MN.
- Trisolini M. (2013). *New Models for Pay for Performance for Health Care Quality Improvement*. Presented at the International Society for Quality in Health Care Conference, Edinburgh, Scotland.
- Trisolini M. (2013). *Design and Implementation of Quality Measurement in the Medicare Accountable Care Organization (ACO) programs*. Presented at the AcademyHealth Annual Research Meeting, Baltimore, MD.
- Trisolini M. (2013). *Quality Measurement and Quality Assurance for Health Insurance Programs*. Presented at the SMERU Public Policy Research Center, Jakarta, Indonesia.
- Trisolini M. (2012). *Development of an Outcomes Measurement and Monitoring System for Multiple Sclerosis Adult Day Programs*. Presented at the Consortium of Multiple Sclerosis Centers Conference, San Diego, CA.
- Trisolini M., Carpio F., Masselli, F. and L. Vasquez. (2012). *Overcoming EHR Meaningful Use Barriers: Solutions from the Field*. Presented at a National Webinar Sponsored by the Office of the National Coordinator for Health Information Technology.
- Trisolini M. (2011). *Recommendations for Improving Pay for Performance Programs in Health Care*. Presented at the National Press Club, Washington, DC.
- Trisolini M. (2009). *Medicare's Physician Group Practice Demonstration*. Presented at the AcademyHealth Annual Research Meeting, Chicago, IL.
- Trisolini, M., Constantine, R. T., Green, J. C., Miller, A., & Miller, D. (2007). *Quality Indicators for Multiple Sclerosis Medical Care: Development and Testing*. Presented at International Society for Quality in Health Care meeting, Boston, MA.
- Trisolini, M. (2007). *Evaluation of Multiple Sclerosis Adult Day Programs*. Presented at the Annual Conference of the Consortium of Multiple Sclerosis Centers, Washington, DC.
- Trisolini, M. (2006). *Implementing Quality of Care Measurement for Medicare's Physician Group Practice Demonstration: A Pay for Performance Initiative*. Presented at International Society for Quality in Health Care, London, England.

## Selected Technical Reports

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