

MUSIC Peer-Reviewed Manuscripts

Title of Article	First Author Name	Senior Author Name	Journal/Publication Name	Date of Publication
Improvement in Clinical TNM Staging Documentation within a Prostate Cancer Quality Improvement Collaborative	Chris Filson	David Miller	Urology	April, 2014
Infection Related Hospitalizations After Prostate Biopsy in a State-Wide Quality Improvement	Paul Womble	Frank Burks	Journal of Urology	June, 2014
Variation in Prostate Cancer Detection Rates in a Statewide Quality Improvement Collaborative.	Chris Riedinger	Brian Lane	Journal of Urology	August, 2014
Toward better use of bone scans among men with early-stage prostate cancer.	Selin Merdan	Brian Denton	Urology	October, 2014
Clinical predictors and recommendations for staging CT scan among men with prostate cancer.	Rachel Risko	Brian Denton	Urology	December, 2014
Contemporary Use of Initial Active Surveillance Among Men in Michigan with Low-risk Prostate Cancer.	Paul Womble	David Miller	European Urology	January, 2015
Quality of Care in Urology and the Michigan Urological Surgery Improvement Collaborative.	James Montie	David Miller	Urology Practice	July, 2014
MUSIC: Patterns of Care in the Radiographic Staging of Men with Newly Diagnosed Low Risk Prostate Cancer.	Ishai Ross	Michael Cher	Journal of Urology	April, 2015
A Statewide Intervention to Reduce Hospitalizations after Prostate Biopsy.	Paul Womble	David Miller	Journal of Urology	August, 2015
Understanding the Performance of Active Surveillance Selection Criteria in Diverse Urology Practices.	Scott Hawken	David Miller	Journal of Urology	November, 2015
Factors Influencing Selection of Active Surveillance for Localized Prostate Cancer.	J Liu	Brian Denton	Urology	November, 2015
Measuring to Improve: Peer and Crowd-sourced Assessments of Technical Skill with Robot-assisted Radical Prostatectomy.	Khurshid Ghani	James Peabody	European Urology	April, 2016
Variation in the use of post-operative radiotherapy among high-risk patients following radical prostatectomy.	Scott Hawken	Michael Cher	Prostate Cancer and Prostatic Diseases	June, 2016
Comparison of Publicly Reported Surgical Outcomes with Quality Measures from a Statewide Improvement Collaborative.	Greg Auffenberg	David Miller	JAMA Surgery	July, 2016
Notable Outcomes and Trackable Events after Surgery: Evaluating an Uncomplicated Recovery after Radical Prostatectomy.	Stacie Myers	James Dupree	Journal of Urology	August, 2016
Understanding the Use of Prostate Biopsy Among Men with Limited Life Expectancy in a Statewide Quality Improvement Collaborative.	Farras Abdollah	Khurshid Ghani	European Urology	November, 2016
Comparison of Pathological Outcomes for Men with Low Risk Prostate Cancer from Diverse Practice Settings	Greg Auffenberg	David Miller	Journal of Urology	November, 2016
Appropriateness Criteria for Active Surveillance of Prostate Cancer.	Michael Cher	Brian Lane	Journal of Urology	January, 2017
Variation in Guideline Concordant Active Surveillance Follow-Up in Diverse Urology Practices.	Amy Luckenbaugh	David Miller	Journal of Urology	March, 2017
A Statewide Intervention Improves Appropriate Imaging in Localized Prostate Cancer	Patrick Hurley	James Montie	Journal of Urology	May, 2017
Calculating life expectancy to inform prostate cancer screening and treatment decisions	Scott Hawken	Khurshid Ghani	BJU International	July, 2017
Collaborative quality improvement	Amy Luckenbaugh	Khurshid Ghani	Current Opinion in Urology	July, 2017
Repeat Prostate Biopsy Practice Patterns in A Statewide Quality Improvement Collaborative	Frank Burks	Khurshid Ghani	Journal of Urology	August, 2017
Establishment of a web-based system for collection of patient-reported outcomes after radical prostatectomy in a statewide quality improvement collaborative	Steve Lucas	Michael Cher	Urology	September, 2017
Practice- vs Physician-Level Variation in Use of Active Surveillance for Men With Low-Risk Prostate Cancer Implications for Collaborative Quality Improvement	Greg Auffenberg	David Miller	JAMA Surgery	October, 2017
A Roadmap for Improving the Management of Favorable Risk Prostate Cancer	Greg Auffenberg	Michael Cher	Journal of Urology	December, 2019
Evaluation of a needle disinfectant technique to reduce infection-related hospitalisation after transrectal prostate biopsy	Greg Auffenberg	Khurshid Ghani	BJU International	February, 2018
Pathological upgrading at radical prostatectomy for patients with Grade Group 1 prostate cancer: implications of confirmatory testing for patients considering active surveillance	Deborah Kaye	David Miller	BJU International	September, 2018
Association between early confirmatory testing and the adoption of active surveillance for men with favorable-risk prostate cancer	Deborah Kaye	David Miller	Urology	August, 2018
Clinical utility of gene expression classifiers in men with newly diagnosed prostate cancer	Jonathan Hu	Todd Morgan	JCO Precision Oncology	October, 2018
Risk of Becoming Lost to Follow-up During Active Surveillance for Prostate Cancer	Kevin Ginsburg	Michael Cher	European Urology	December, 2018
Development and Validation of Crosswalks for Patient-reported Sexual and Urinary Outcomes Between Commonly Used Instruments	Karandeep Singh	Andrew Vickers	European Urology	2019
askMUSIC: Leveraging a Clinical Registry to Develop a New Machine Learning Model to Inform Patients of Prostate Cancer Treatments Chosen by Similar Men	Greg Auffenberg	Singh	European Urology	2019
Confirmatory MRI With or Without Biopsy Impacts Decision-Making in Newly Diagnosed Favorable Risk Prostate Cancer	Kevin Ginsburg	Michael Cher	Journal of Urology	2019
Utilization of Salvage Radiation Therapy for Biochemical Recurrence After Radical Prostatectomy	Scott Hawken	Morgan	Radiation Oncology	2019
Video review for measuring and improving skill in urological surgery	Zach Prebay	Khurshid Ghani	Nater Review Urology - Opinion	January, 2019
Grade Groups Provide Improved Predictions of Pathological and Early Oncologic Outcomes Compared with Gleason Score Risk Groups	Samer Kirmiz	Brian Lane	Journal of Urology	February, 2019
QUALITY INDICATORS FOR SHOCKWAVE LITHOTRIPSY IN THE STATE OF MICHIGAN: ARE WE FOLLOWING THE GUIDELINES?	Casey Dauw	Khurshid Ghani	Journal of Urology	April, 2019
Variable Use Of Postoperative Imaging Following Ureteroscopic Stone Treatment Across Diverse Urology Practices In Michigan	Casey Dauw	John Hollingsworth	Urology	2019
Regular vs. selective use of closed suction drains following robot-assisted radical prostatectomy: results from a regional quality improvement collaborative	Samer Kirmiz	Brian Lane	Prostate Cancer and Prostatic Diseases	August, 2019
Shockwave Lithotripsy Use in the State of Michigan: American Urological Association Guideline Adherence and Clinical Implications	Karla Witzke	Casey Dauw	Urology	2020
Impact of Early Confirmatory Tests on Upgrading and Conversion to Treatment in Prostate Cancer Patients on Active Surveillance	Kevin Ginsburg	Michael Cher	Urology	2020
Overtreatment and underutilization of watchful waiting in men with limited life expectancy: an analysis of the Michigan Urological Surgery Improvement Collaborative Registry	Udit Singhal	Arvin George	Urology	2020
Defining Quality Metrics for Active Surveillance: The MUSIC Experience	Kevin Ginsburg	Michael Cher	Journal of Urology	2020

Kidney Stone Care and the COVID-19 Pandemic: Challenges and Opportunities	Spencer Hiller	Khurshid Ghani	Journal of Urology	2020
Pelvic lymph node dissection at robot-assisted radical prostatectomy: Assessing utilization and nodal metastases within a statewide quality improvement consortium	Hernan Lescay	Brian Lane	Urologic Oncology	2020
Data Analytics for Optimal Detection of Metastatic Prostate Cancer	Selin Merdan	David Miller	Operations Research	February, 2020