EDITORS’ NOTE

Primary Care in the COVID-19 Pandemic: Essential, and Inspiring
Jennifer E. DeVoe and Andrew Bazemore

POLICY BRIEF

COVID-19 Timeline: Centers for Medicare and Medicaid Services (CMS) Changes and Primary Care Support Were Not Enough to Prevent Practice Losses
Christian Gausvik and Yalda Jabbarpour

COMMENTARIES

Protecting Family Medicine by Changing the Reimbursement Model Post-COVID-19
Guy L. Culpepper

Eli Y. Adasbi and Philip A. Gruppuso

Advance Care Planning During the COVID-19 Pandemic
Melissa A. Bender, Kuang-Ning Huang, and Jaqueline Raetz

The Pharmacist as Part of the Primary Care Team During the COVID-19 Pandemic
Cynthia Moreau

Site of Care for COVID-19-Like Respiratory Illnesses
John M. Westfall, Anuradha Jetty, Stephen Petterson, and Yalda Jabbarpour

Achieving Equity in Telehealth: “Centering at the Margins” in Access, Provision, and Reimbursement
Andrea Westby, Tanner Nissly, Rebecca Gieseker, Kaleigh Timmins, and Kathryn Justesen
Family Physicians’ Role in Simplifying Medication Abortion During the COVID-19 Pandemic
Payal Patel, Sumathi Narayana, Zoey Thill, Marji Gold, and Allison Paul

The Virtual Patient and Family Advisory Council in the COVID-19 Era
Jeffrey D. Sebaudecker and Keesba Goodnow

Association of COVID-19 With Race and Socioeconomic Factors in Family Medicine
Nibarika Khanna, Elena N. Klyushnenkova, and Alexander Kaysin

Capacity of Primary Care to Deliver Telehealth in the United States
Anuradha Jetty, Yalda Jabbarpour, Matthew Westfall, Douglas B. Kameroz, Stephen Petterson, and John M. Westfall

Key Factors Promoting Rapid Implementation of Virtual Screening Modalities for the COVID-19 Pandemic Response
Beth A. Careyva, Grant Greenberg, Robert Kruklitis, Kyle Shaak, John J. Stockeke, and Jennifer Stephens

A Qualitative Study of Primary Care Physicians’ Experiences With Telemedicine During COVID-19
Teresita Gomez, Yohualli B. Anaya, Kevin J. Shih, and Derjung M. Tarn

Assessment of Patient and Provider Satisfaction With the Change to Telehealth From In-Person Visits at an Academic Safety Net Institution During the COVID-19 Pandemic
Judith Volcy, Walkitrria Smith, Krystal Mills, Ashley Peterson, Ijeoma Kene-Ewulu, Macy McNair, Riba Kelsey, and Nkechi Mbaezue

Demographic Characteristics Associated With Utilization of Noninvasive Treatments for Chronic Low Back Pain and Related Clinical Outcomes During the COVID-19 Pandemic in the United States
John C. Licciardone
CONTENTS

Continued

A National Study of Community Health Centers’ Readiness to Address COVID-19

April Joy Damian, Melanie Gonzalez, May Oo, and Daren Anderson

On the Front (Phone) Lines: Results of a COVID-19 Hotline

David Margolius, Mary Hennekes, Jimmy Yao, Douglas Einstadter, Douglas Gunzler, Nabil Chehade, Asuwini R. Sebgal, Yasir Tarabichi, and Adam T. Perzynski

Hospital-Based Health Care Worker Perceptions of Personal Risk Related to COVID-19

Everett Chu, Kyung-Min Lee, Ronnie Stotts, Ivy Benjenk, Geoffrey Ho, David Yamane, Billy Mullins, and Eric R. Heinz

Primary Care Relevant Risk Factors for Adverse Outcomes in Patients With COVID-19 Infection: A Systematic Review

Michelle Bentivegna, Cassie Hulme, and Mark H. Ebell

Development and Validation of the COVID-NoLab and COVID-SimpleLab Risk Scores for Prognosis in 6 US Health Systems

Mark H. Ebell, Xinyan Cai, Robert Lennon, Derjung M. Tarn, Arch G. Mainous III, Aleksandra E. Zgierska, Bruce Barrett, Wen-Jan Tuan, Kevin Maloy, Munish Goyal, and Alex Krist

BRIEF REPORTS

Designing and Evaluating COVID-19 Protocols for an Office-Based Opioid Treatment Program in an Urban Underserved Setting

David T. O’Gurek

Buprenorphine Microdose Induction for the Management of Prescription Opioid Dependence

Jonathan L. Robbins, Honora Englander, and Jessica Gregg

Using Virtual Visits to Care for Primary Care Patients With COVID-19 Symptoms

Derjung M. Tarn, Courtney Hintz, Elnar Mendez-Hernandez, Sabrina P. Sawlani, and Michelle A. Bholat
CONTENTS

Continued

A Stepwise Transition to Telemedicine in Response to COVID-19
Sabrina L. Silver, Meghan N. Lewis, and Christy J. W. Ledford

Not Telehealth: Which Primary Care Visits Need In-Person Care?
Yalda Jabbarpour, Anuradha Jetty, Matthew Westfall, and John Westfall

Launching a Statewide COVID-19 Primary Care Hotline and Telemedicine Service
Anthony Cheng, Heather Angier, Nathalie Huguet, Deborah J. Cohen, Kellen Strickland, Emily Barday, Eric Herman, Craig McDougall, Frances E. Biagioli, Kam Pierce, Carliana Straub, Bennett Straub, and Jennifer DeVoe

Influenza Vaccination and Hospitalizations Among COVID-19 Infected Adults
Ming-Jim Yang, Benjamin J. Rooks, Thanh-Tam Thi Le, Inocente O. Santiago III, Jeffrey Diamond, Nicholas L. Dorsey, and Arch G. Mainous III

Localized Scarlatiniform Rash of the Ears and Antecubital Fossa in COVID-19
Timothy Truong Phamduy, Douglas Morris Young, and Paras Batuk Ramolia

A Review of Clinical and Laboratory Predictors of Severe COVID-19 Disease
Edward Kwon, Nathan Whisnant, and Alexander Reed

Quantifying Worsened Glycemic Control During the COVID-19 Pandemic
C. J. W. Ledford, C. Roberts, E. Whisenant, C. Walters, K. Akamiro, J. Butler, A. Ali, and D. A. Seebusen
CONTENTS

Continued

FAMILY MEDICINE AND THE HEALTH CARE SYSTEM

Lessons Learned During COVID-19 That Can Move Telehealth in Primary Care Forward
Kyle Knierim, Christina Palmer, Erik Seth Kramer, Rachel S. Rodriguez, Jill VanWyk, Alison Shmerling, Peter Smith, Heather Holmstrom, Brian S. Bacak, Shandra M. Brown Levey, Elizabeth W. Staton, and Jodi Summers Holtrop

Uniting Public Health and Primary Care for Healthy Communities in the COVID-19 Era and Beyond

Family Medicine With Refugee Newcomers During the COVID-19 Pandemic
Jackson Andrew Smith, Jean de Dieu Basabose, Margaret Brockett, Dillon Thomas Browne, Sandy Shamon, and Michael Stephenson

A Family Medicine Residency Program’s Response to an Impending COVID-19 Surge
Jessica Devitt, Naomi Malam, and Linda Montgomery

FAMILY MEDICINE – WORLD PERSPECTIVE

Teachings After COVID-19 Outbreak From a Survey of Family Physicians
Marco Toselli, Ignazio Palazzi, Martina Lambertini, Andrea Maurizzi, Alberto Cereda, Arif Khokhar, Stefano Landi, Fabrizio Toscano, and Giovanni Marasco
CONTENTS

Continued

SPECIAL COMMUNICATION

Could Telehealth Improve Equity During the COVID-19 Pandemic?  
*Cynthia J. Sieck, Mark Rastetter, and Ann Scheck McAlearney*  
$225

Building Bridges Between Community Health Centers and  
Academic Medical Centers in a COVID-19 Pandemic  
*Nicholas Kenji Taylor, Noha Aboelata, Megan Mabney,  
Timothy Sey-Morrison, Baldeep Singh, Sang-Ick Chang,  
Steven M. Asch, and Jonathan G. Shaw*  
$229

EVIDENCE-BASED CLINICAL MEDICINE

Interpreting COVID-19 Test Results in Clinical Settings: It Depends!  
*Rachael Piltch-Loeb, Kyeong Yun Jeong, Kenneth W. Lin,  
John Kraemer, and Michael A. Stoto*  
$233

RESEARCH LETTERS

An Overview of Health Care Worker Reported Deaths During the  
COVID-19 Pandemic  
*Divakara Gouda, Preet Mobinder Singh, Prabhakara Gouda, and  
Baswana Goudra*  
$244

Prevalence of Pre-existing Conditions Among Community Health  
Center Patients With COVID-19: Implications for the  
Patient Protection and Affordable Care Act  
*Nathalie Huguet, Teresa Schmidt, Annie Larson, Jean O’Malley,  
Megan Hoopes, Heather Angier, Miguel Marino, and  
Jennifer DeVoe*  
$247

REFLECTIONS IN FAMILY MEDICINE

Turning Life’s Lemons Into Sweet Lemonade: A Positive  
Reflection on the Impact of COVID-19  
*Karim Hanna*  
$250

Exploring the Face-to-Face: Revisiting Patient-Doctor  
Relationships in a Time of Expanding Telemedicine  
*Jennifer Y. C. Edgoose*  
$252