The COVID-19 Diagnostic Dilemma: a Clinician’s Perspective  
Ralph Rogers, Thomas O’Brien, Jad Aridi, Curt G. Beckwith  
e01287-20

The First Quarter of SARS-CoV-2 Testing: the University of Washington Medicine Experience  
Alexander L. Greninger, Keith R. Jerome  
e01416-20

MINIREVIEW  
Comparative Pathogenesis of Bovine and Porcine Respiratory Coronaviruses in the Animal Host Species and SARS-CoV-2 in Humans  
Linda J. Saif, Kwonil Jung  
e01355-20

BACTERIOLOGY  
Bacteremia and Blood Culture Utilization during COVID-19 Surge in New York City  
Jorge Sepulveda, Lars F. Westblade, Susan Whittier, Michael J. Satlin, William G. Greendyke, Justin G. Aaron, Jason Zucker, Donald Dietz, Magdalena Sobieszczyn, Justin J. Choi, Dakai Liu, Sarah Russell, Charles Connelly, Daniel A. Green  
e00875-20

VIROLOGY  
Evaluation of the QIAstat-Dx Respiratory SARS-CoV-2 Panel, the First Rapid Multiplex PCR Commercial Assay for SARS-CoV-2 Detection  
Benoit Viseaux, Quentin Le Hingrat, Gilles Collin, Donia Bouzid, Samuel Lebourgeois, Diane Le Pluat, Laurene Deconinck, Francois-Xavier Lesure, Jean-Christophe Lucet, Lila Boudama, Jean-Francois Timsit, Diane Descamps, Yzdan Yazdanpanah, Enrique Casalino, Nadhirou Houhou-Fidouh, the Emergency Department Influenza Study Group  
e00630-20

Evaluation of Transport Media and Specimen Transport Conditions for the Detection of SARS-CoV-2 by Use of Real-Time Reverse Transcriptase-PCR  
Amy A. Rogers, Russell E. Baumann, Gwynngelle A. Borillo, Ron M. Kagan, Hollis J. Batterman, Marzena M. Galdzicka, Elizabeth M. Marlowe  
e00708-20

Comparison of Four Molecular In Vitro Diagnostic Assays for the Detection of SARS-CoV-2 in Nasopharyngeal Specimens  
Wei Zhen, Ryhana Manji, Elizabeth Smith, Gregory J. Berry  
e00743-20

Clinical Evaluation of Three Sample-to-Answer Platforms for Detection of SARS-CoV-2  
Wei Zhen, Elizabeth Smith, Ryhana Manji, Deborah Schron, Gregory J. Berry  
e00783-20

Comparison of Commercially Available and Laboratory-Developed Assays for In Vitro Detection of SARS-CoV-2 in Clinical Laboratories  
Joshua A. Lieberman, Gregory Pepper, Samia N. Naccache, Meei-Li Huang, Keith R. Jerome, Alexander L. Greninger  
e00821-20

Open Development and Clinical Validation of Multiple 3D-Printed Nasopharyngeal Collection Swabs: Rapid Resolution of a Critical COVID-19 Testing Bottleneck  
Cody J. Callahan, Rose Lee, Katelyn E. Zulauf, Lauren Tamburello, Kenneth P. Smith, Joe Previtera, Annie Cheng, Alex Green, Ahmed Abdul Azim, Amanda Yano, Nancy Doraizwami, James E. Kirby, Ramy A. Arnaout  
e00876-20

Comparison of Two High-Throughput Reverse Transcriptase-PCR Systems for the Detection of Severe Acute Respiratory Syndrome Coronavirus 2  
Arryn R. Craney, Priya D. Velu, Michael J. Satlin, Kathy A. Fauntleroy, Katrina Callan, Amy Robertson, Marisa La Spina, Beryl Lei, Anqi Chen, Tricia Alston, Anna Rozman, Massimo Loda, Hanna Rennert, Melissa Cushing, Lars F. Westblade  
e00890-20
Large-Scale, In-House Production of Viral Transport Media To Support SARS-CoV-2 PCR Testing in a Multihospital Health Care Network during the COVID-19 Pandemic
Kenneth P. Smith, Annie Cheng, Amber Chopelas, Sarah DuBois-Coyne, Ikram Mezghani, Shade Rodriguez, Mustafa Talay, James E. Kirby

Multicenter Evaluation of the Cepheid Xpert Xpress SARS-CoV-2 Test
Michael J. Loeffelholz, David Alland, Susan M. Butler-Wu, Utsav Pandey, Carlo Frederico Perno, Alice Nava, Karen C. Carroll, Heba Mostafa, Emma Davies, Ashley McEwan, Jennifer L. Rakeman, Randal C. Fowler, Jean-Michel Pawlotsky, Slim Fourati, Sukalyani Banik, Padmapriya P. Banada, Shobha Swaminathan, Soumik Chakravorty, Robert W. Kwiatkowski, Victor C. Chu, JoAnn Kop, Rajiv Gaur, Mandy L. Y. Sin, Duy Nguyen, Simranjit Singh, Na Zhang, David H. Persing

Clinical Performance of the Luminex NxTAG CoV Extended Panel for SARS-CoV-2 Detection in Nasopharyngeal Specimens from COVID-19 Patients in Hong Kong
Jonathan Hon-Kwan Chen, Cyril Chik-Yan Yip, Jasper Fuk-Woo Chan, Rosana Wing-Shan Poon, Kelvin Kai-Wang To, Kwok-Hung Chan, Vincent Chi-Chung Cheng, Kwok-Yung Yuen

Comparison of Two Commercial Molecular Tests and a Laboratory-Developed Modification of the CDC 2019-nCoV Reverse Transcriptase PCR Assay for the Detection of SARS-CoV-2
Nicholas M. Moore, Haiying Li, Debra Schejbal, Jennifer Lindsley, Mary K. Hayden

Influence of Different Inactivation Methods on Severe Acute Respiratory Syndrome Coronavirus 2 RNA Copy Number
Hailong Chen, Rui Wu, Yuan Xing, Quanli Du, Zerun Xue, Yanli Xi, Yujie Yang, Yangni Deng, Yuewen Han, Kaixin Li, Yang Luan, Yalan Zhang, Xiaoguang Wei, Tongtong Yu, Hao Li, Lingxiang Zhu, Shisheng Su, Hao Lian, Linping Lu, Chianru Tan, Haichao Zheng, Baohong Chen, Pengbo Yu, Yong Guo, Chaofeng Ma

Clinical Performance of SARS-CoV-2 Molecular Tests
Daniel A. Green, Jason Zucker, Lars F. Westblade, Susan Whittier, Hanna Rennert, Priya Velu, Arryn Craney, Melissa Cushing, Dakai Liu, Magdalena E. Sobieszczuk, Amelia K. Boehme, Jorge L. Sepulveda

Culture-Based Virus Isolation To Evaluate Potential Infectivity of Clinical Specimens Tested for COVID-19
Chung-Guei Huang, Kuo-Ming Lee, Mei-Jen Hsiao, Shu-Li Yang, Peng-Nien Huang, Yu-Nong Gong, Tzu-Hsuan Hsieh, Po-Wei Huang, Ya-Jhu Lin, Yi-Chun Liu, Kuo-Chien Tsao, Shin-Ru Shih

Comparison of the Accula SARS-CoV-2 Test with a Laboratory-Developed Assay for Detection of SARS-CoV-2 RNA in Clinical Nasopharyngeal Specimens
Catherine A. Hogan, Natasha Garamani, Andrew S. Lee, Jack K. Tung, Malaya K. Sahoo, ChunHong Huang, Bryan Stevens, James Zehnder, Benjamin A. Pinsky

Performance of Abbott ID Now COVID-19 Rapid Nucleic Acid Amplification Test Using Nasopharyngeal Swabs Transported in Viral Transport Media and Dry Nasal Swabs in a New York City Academic Institution
Atreyee Basu, Tatyana Zinger, Kenneth Inglima, Kar-mun Woo, Onome Atie, Lauren Yurasits, Benjamin See, Maria E. Aguero-Rosenfeld
IMMUNOASSAYS

Performance Characteristics of the Abbott Architect SARS-CoV-2 IgG Assay and Seroprevalence in Boise, Idaho
Andrew Bryan, Gregory Pepper, Mark H. Wener, Susan L. Fink, Chihiro Morishima, Anu Chaudhary, Keith R. Jerome, Patrick C. Mathias, Alexander L. Greninger

Evaluation of the COVID-19 IgG/IgM Rapid Test from Orient Gene Biotech
Sarah Dellière, Maud Salmona, Marine Minier, Audrey Gabassi, Alexandre Alanio, Jérôme Le Goff, Constance Delaugarde, Marie-Laure Chai, on behalf of Saint-Louis CORE (COvid RESearch) group

Performance Characteristics of Four High-Throughput Immunoassays for Detection of IgG Antibodies against SARS-CoV-2
Elitza S. Theel, Julie Harring, Heather Hilgart, Dane Granger

LETTERS TO THE EDITOR

Validation of the Hologic Aptima Unisex and Multitest Specimen Collection Kits Used for Endocervical and Male Urethral Swab Specimens (Aptima Swabs) for Collection of Samples from SARS-CoV-2-Infected Patients
E. Avaniss-Aghajani, A. Sarkissian, F. Fernando, A. Avaniss-Aghajani

Comparison of Abbott ID Now, DiaSorin Simplexa, and CDC FDA Emergency Use Authorization Methods for the Detection of SARS-CoV-2 from Nasopharyngeal and Nasal Swabs from Individuals Diagnosed with COVID-19
Daniel D. Rhoads, Sree S. Cherian, Katharine Roman, Lisa M. Stempak, Christine L. Schmotzer, Navid Sadri

Detection of SARS-CoV-2 by Use of the Cepheid Xpert Xpress SARS-CoV-2 and Roche cobas SARS-CoV-2 Assays
Angelica Moran, Kathleen G. Beavis, Scott M. Matushek, Carol Ciaglia, Nina Francois, Vera Tesic, Nedra Love

Saliva as a Noninvasive Specimen for Detection of SARS-CoV-2
Eloise Williams, Katherine Bond, Bowen Zhang, Mark Putland, Deborah A. Williamson

Comparison of Abbott ID Now and Abbott m2000 Methods for the Detection of SARS-CoV-2 from Nasopharyngeal and Nasal Swabs from Symptomatic Patients
Amanda Harrington, Brian Cox, Jennifer Snowdon, Jonathan Bakst, Erin Ley, Patricia Grajales, Jack Maggiore, Stephen Kahn

Evaluation of a Rapid Diagnostic Assay for Detection of SARS-CoV-2 Antigen in Nasopharyngeal Swabs
Sidonie Lambert-Niclot, Alexis Cuffel, Samuel Le Pape, Christelle Vauloul-Fellous, Laurence Morand-Joubert, Anne-Marie Roque-Afonso, Jérôme Le Goff, Constance Delaugarde, on behalf of the AP-HP/Universities/INSERM COVID-19 Research Collaboration

Patients with Common Cold Coronaviruses Tested Negative for IgG Antibody to SARS-CoV-2
Stephen M. Brecher, Jonathan Dryjowicz-Burek, Hongbo Yu, Sheldon Campbell, Nora Ratcliffe, Kalpana Gupta

Stability of SARS-CoV-2 in Phosphate-Buffered Saline for Molecular Detection
Garrett A. Perchetti, Meei-Li Huang, Vikas Peddu, Keith R. Jerome, Alexander L. Greninger
Saliva as an Alternate Specimen Source for Detection of SARS-CoV-2 in Symptomatic Patients Using Cepheid Xpert Xpress SARS-CoV-2
Clare McCormick-Baw, Kristi Morgan, Donna Gaffney, Yareli Cazares, Karen Jaworski, Adrienne Byrd, Kyle Molberg, Dominick Cauotu

Test Agreement between Roche Cobas 6800 and Cepheid GeneXpert Xpress SARS-CoV-2 Assays at High Cycle Threshold Ranges
Kari Broder, Ahmed Babiker, Charles Myers, Terri White, Heather Jones, John Cardella, Eileen M. Burd, Charles E. Hill, Colleen S. Kraft

Preprocedural Surveillance Testing for SARS-CoV-2 in an Asymptomatic Population in the Seattle Region Shows Low Rates of Positivity
James A. Mays, Alexander L. Greninger, Keith R. Jerome, John B. Lynch, Patrick C. Mathias

Multicenter Evaluation of the Cepheid Xpert Xpress SARS-CoV-2 Assay for the Detection of SARS-CoV-2 in Oropharyngeal Swab Specimens
Hongyan Hou, Jun Chen, Yueqin Wang, Yanjun Lu, Yaowu Zhu, Bo Zhang, Feng Wang, Lie Mao, Yi-Wei Tang, Bicheng Hu, Yi Ren, Ziyong Sun

ERRATUM
Erratum for McTaggart et al., “Phylogeny and Identification of Nocardia Species on the Basis of Multilocus Sequence Analysis”
L. R. McTaggart, S. E. Richardson, M. Witkowska, S. X. Zhang

AUTHOR CORRECTION
Correction for Khan et al., “Emergence of a Novel Coronavirus, Severe Acute Respiratory Syndrome Coronavirus 2: Biology and Therapeutic Options”
Suliman Khan, Rabeea Siddique, Muhammad Adnan Shereen, Ahsaq Ali, Jianbo Liu, Qian Bai, Nadia Bashir, Mengzhou Xue