

CORRIGENDA

Use of chest imaging in COVID-19: a rapid advice guide, 11 June 2020

(WHO/2019-nCoV/Clinical/Radiology imaging/2020.1)

Page v, lines 13–17

Delete: We thank the following members of the external review group for peer reviewing the

rapid advice guide and providing valuable inputs: Deniz Akata, Jocelyne Basseal, Salah Bendib, Jeffrey Burns, Bin Cao, Luis Donoso, David Hui, Dina Husseiny Salama, David Koff, Boudjema Mansouri, Stephanie Newell, Deepak Patkar, Francesco Sardanelli, Arthur Soares Souza Jr, Jacob Sosna, Evangelina Vazquez Curiel,

Mingxing Xie, and Hwan Seok Yong.

Insert: We thank the following members of the external review group for peer reviewing the

rapid advice guide and providing valuable inputs: Deniz Akata, Jocelyne Basseal, Salah Bendib, Jeffrey Burns, Bin Cao, Luis Donoso, David Hui, Dina Husseiny Salama, David Koff, Boudjema Mansouri, Stephanie Newell, Deepak Patkar, Mathias Prokop, Francesco Sardanelli, Arthur Soares Souza Jr, Jacob Sosna, Evangelina Vazquez

Curiel, Mingxing Xie, and Hwan Seok Yong.

Page 18, lines 2-7

Delete: The systematic review identified no eligible study that evaluated any chest imaging

modality in patients with suspected or confirmed COVID-19 not yet hospitalized to support decisions on hospital admission versus home discharge on health outcomes. The update of the review conducted before the publication of the guide identified one new study that evaluated the use of chest imaging in patients with suspected or confirmed COVID-19 not yet hospitalized (Web Annex A). The certainty of the

evidence was judged as very low.

Insert: The systematic review identified no eligible study that evaluated any chest imaging

modality in patients with suspected or confirmed COVID-19 not yet hospitalized to support decisions on regular ward admission versus intensive care unit (ICU) admission on health outcomes. The update of the review conducted before the publication of the guide identified one new study that evaluated the use of chest imaging in patients with suspected or confirmed COVID-19 not yet hospitalized (Web

Annex A). The certainty of the evidence was judged as very low.

Delete pages 38–41 of the document and replace with the following four pages.

These corrections have been incorporated into the electronic file.

Annex 2 List of contributors

Guideline development group

Elie Akl (vice-chair and lead methodologist)
Professor of Medicine
Division of General Internal Medicine and
Geriatrics
American University of Beirut
Beirut, Lebanon

John Adabie Appiah

Founding Head
Paediatric Intensive Care Unit
Komfo Anokye Teaching Hospital
Kwame Nkrumah University of Science and
Technology
Kumasi, Ghana

Ivana Blazic

Senior Radiologist and MRI Section Head Clinical Hospital Centre Zemun International Society of Radiology Belgrade, Serbia

Mansoor Fatehi

Chief of Imaging Informatics Virtual University of Medical Sciences Iran University of Medical Sciences Teheran, Islamic Republic of Iran

Nicola Flor

Radiologist Unità Operativa di Radiologia Luigi Sacco University Hospital Milan, Italy

Guy Frija (chair)

Professor Emeritus
Paris Descartes University
International Society of Radiology
Paris, France

Eveline Hitti

Associate Professor in Clinical Emergency Medicine Department of Emergency Medicine American University of Beirut Beirut, Lebanon

Hussain Jaffri

Vice Chair WHO Patients for Patient Safety Program Advisory Group Lahore, Pakistan

Zheng-Yu Jin

President of the Chinese Society of Radiology Professor and Chairman of the Department of Radiology PUMC Hospital Beijing Beijing, China

Hans Ulrich Kauczor

Medical Director
Department of Diagnostic and Interventional
Radiology
University Hospital of Heidelberg
Heidelberg, Germany

Michael Kawooya

Director
Ernest Cook Ultrasound Research and Education
Institute
Kampala, Uganda

Ella Annabelle Kazerooni

Professor
Department of Radiology, Cardiothoracic
Radiology Division
University of Michigan
Ann Arbor, Michigan, USA

Jane Ko

Professor

Department of Radiology New York University School of Medicine New York, New York, USA

Rami Mahfouz

Professor

Department of Pathology and Laboratory Medicine American University of Beirut Beirut, Lebanon

Valdair Muglia

Associate Professor Department of Medical Imaging, Radiation Therapy and Oncohematology Faculdade de Medicina de Ribeirão Preto Universidade de São Paulo São Paulo, Brazil

Rose Nyabanda

Assistant Director Radiology Department Kenyatta National Hospital Nairobi, Kenya

Marcelo Sanchez

Professor of Radiology Radiology Department Hospital Clínic Barcelona, Spain

Priya Shete

Assistant Professor of Medicine Division of Pulmonary and Critical Care Medicine University of California San Francisco, California, USA

Marina Ulla

Head of CT Department and Medical Informatics **Imaging Department** Hospital Italiano de Buenos Aires Buenos Aires, Argentina

Huadan (Danna) Xue

Professor Department of Radiology Peking Union Medical College Hospital Beijing, China

Chuansheng Zheng

Director of Department of radiology Union Hospital, Tongji Medical College, Huazhong University of Science and Technology Huazhong, China

External review group

Deniz Akata

Professor and Chair Hacettepe University School of Medicine Ankara, Turkey

Jocelyne Basseal

Consultant in Infection Prevention and Control **Incident Management Support Team WHO Health Emergencies** WHO Western Pacific Regional Office Manila, Philippines

Salah Bendib

Professor Centre Pierre et Marie Curie Faculty of Medicine of Algiers Algiers, Algeria

Jeffrey Burns

Associate Professor of Anaesthesia Harvard Medical School Cambridge, Massachusetts, USA

Bin Cao

Professor of Pulmonary and Critical Care China-Japan Friendship Hospital and Capital **Medical University** Beijing, China

Luis Donoso

Director of Diagnostic Imaging Hospital Clinic of Barcelona Barcelona, Spain

David Hui

Professor of Respiratory Medicine Director of Stanley Ho Centre for Emerging Infectious Diseases The Chinese University of Hong Kong Hong Kong SAR, China

Dina Husseiny Salama

Professor of Radiodiagnosis Radiology and Radiation Protection Department Egyptian Atomic Energy Authority Cairo, Egypt

David Koff

Professor

Department of Radiology McMaster University Hamilton, Ontario, Canada

Boudjema Mansouri

Professor of Radiology and Medical Imaging University Hospital of Bab El Oued Algiers, Algeria

Stephanie Newell

Health Care Consumer and Patient Safety Advocate Patients for Patient Safety network Australia

Deepak Patkar

Director, Medical Services Head, Department of Radiology Nanavati Super Speciality Hospital Mumbai, India

Mathias Prokop

Head of the Department Radiology & Nuclear medicine Radboud University Medical Center Nijmegen, The Netherlands

Francesco Sardanelli

Department of Biomedical Sciences for Health Università degli Studi di Milano Milan, Italy Director of Radiology **IRCCS Policlinico San Donato** Milan, Italy

Arthur Soares Souza Jr

Professor

Faculty of Medicine, São José do Rio Preto São Paulo, Brazil

Jacob Sosna

Professor and Chairman Department of Radiology Vice Dean Hadassah Hebrew University Medical Center Jerusalem, Israel

Evangelina Vazquez Curiel

Member

Patients for Patient Safety Advisory Group Mexico City, Mexico

Mingxing Xie

Professor

Department of Ultrasound, Union Hospital, Tongji Medical College Huazhong University of Science and Technology Huazhong, China

Hwan Seok Yong

Professor of Radiology, Cardiothoracic Division Director of Healthcare Center Korea University Guro Hospital Seoul, Republic of Korea



Systematic review team

Roger Chou (Principal Investigator)

David Buckley

Tracy Dana

Elaine Graham

Erica Hart

Marian McDonagh

Heidi Nelson

Miranda Pappas

Annette Totten

Ngoc Wasson

Pacific Northwest Evidence-Based Practice Center. Oregon Health and Science University, **USA**

Nicola Flor

(details in list of guideline development group)

Francesco Sardanelli

(details in list of external review group)

Contributors to Annex 1

Jacques Abramowicz, WFUMB

April Baller, WHO headquarters

Jocelyne Basseal, WHO Regional Office for the Western Pacific

Ivana Blazic, ISR

Donna Newman, ISRRT

Fernanda Lessa, WHO headquarters

Stewart Whitley, ISRRT

Victoria Willet, WHO headquarters

WHO steering group

Anshu Banerjee, WHO headquarters

Zhanat Carr, WHO headquarters

Neelam Dhingra-Kumar, WHO headquarters

Janet Diaz, WHO headquarters

Ivan Ivanov, WHO headquarters

Pablo Jimenez, WHO Regional Office for the Americas

Maria del Rosario Perez, WHO headquarters

Mark Perkins, WHO headquarters

Judith van Andel, WHO headquarters

Emilie van Deventer, WHO headquarters

Adriana Velazquez Berumen, WHO

headquarters

Wilson Milton Were, WHO headquarters



Maria del Rosario Perez (responsible officer,

WHO Secretariat)

Guy Frija (GDG chair)

Elie Akl (GDG vice-chair and lead

methodologist)

Ivana Blazic (content consultant)

Emilie van Deventer (WHO Secretariat)

Sally Yaacoub (methodologist)