



# WHO Clinical Consortium on Healthy Ageing 2018

Report of Consortium meeting held 11–12 December 2018  
in Geneva, Switzerland



**World Health  
Organization**



# WHO Clinical Consortium on Healthy Ageing 2018

Report of Consortium meeting held 11–12 December 2018  
in Geneva, Switzerland



**World Health  
Organization**

© World Health Organization 2019

Some rights reserved. This work is available under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 IGO licence (CC BY-NC-SA 3.0 IGO; <https://creativecommons.org/licenses/by-nc-sa/3.0/igo>)

Under the terms of this licence, you may copy, redistribute and adapt the work for non-commercial purposes, provided the work is appropriately cited, as indicated below. In any use of this work, there should be no suggestion that WHO endorses any specific organization, products or services. The use of the WHO logo is not permitted. If you adapt the work, then you must license your work under the same or equivalent Creative Commons licence. If you create a translation of this work, you should add the following disclaimer along with the suggested citation: "This translation was not created by the World Health Organization (WHO). WHO is not responsible for the content or accuracy of this translation. The original English edition shall be the binding and authentic edition."

Any mediation relating to disputes arising under the licence shall be conducted in accordance with the mediation rules of the World Intellectual Property Organization.

**Suggested citation.** WHO Clinical Consortium on Healthy Ageing 2018, Geneva, Switzerland, 11-12 December 2018. Report of consortium meeting. Geneva: World Health Organization; 2019 (WHO/FWC/ALC/19.2). Licence: [CC BY-NC-SA 3.0 IGO](https://creativecommons.org/licenses/by-nc-sa/3.0/igo).

**Cataloguing-in-Publication (CIP) data.** CIP data are available at <http://apps.who.int/iris>.

**Sales, rights and licensing.** To purchase WHO publications, see <http://apps.who.int/bookorders>. To submit requests for commercial use and queries on rights and licensing, see <https://www.who.int/about/licensing>.

**Third-party materials.** If you wish to reuse material from this work that is attributed to a third party, such as tables, figures or images, it is your responsibility to determine whether permission is needed for that reuse and to obtain permission from the copyright holder. The risk of claims resulting from infringement of any third-party-owned component in the work rests solely with the user.

**General disclaimers.** The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

The mention of specific companies or of certain manufacturers' products does not imply that they are endorsed or recommended by WHO in preference to others of a similar nature that are not mentioned. Errors and omissions excepted, the names of proprietary products are distinguished by initial capital letters.

All reasonable precautions have been taken by WHO to verify the information contained in this publication. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall WHO be liable for damages arising from its use.

The views expressed in this publication are those alone of the named authors and of the collective views of an international group of experts consulted in the development of the framework and do not necessarily represent the decisions or the policies of WHO.

Design and layout by Erica Lefstad.

Printed in Switzerland

# Contents

Acknowledgements	iv
Abbreviations	v
Executive summary	vi
<b>1. Introduction</b>	<b>2</b>
Objectives of the 2018 meeting	3
<b>2. Integrated Care for Older People (ICOPE) guidance for health care providers</b>	<b>4</b>
ICOPE guidance on comprehensive assessment and care pathways	4
ICOPE smartphone application	6
Working group activity on each care pathway	8
<b>3. Vitality</b>	<b>14</b>
Report on the IAGG/WHO Vitality meeting	14
Discussion summary	14
<b>4. ICOPE implementation networks</b>	<b>16</b>
WHO AMRO readiness to implement ICOPE	16
WHO AFRO priorities and next steps	16
Discussion summary	17
<b>5. Report from CCHA work streams</b>	<b>18</b>
ICOPE screening tool	18
Discussion summary	18
An overview of systematic reviews: tools to assess intrinsic capacity	19
ICOPE UHC indicator	21
Research protocol for ICOPE pilots and evaluation	22
<b>6. Building sustainable long-term care systems</b>	<b>24</b>
Integration of social care and support services in ICOPE programme	24
U.S. Department of Health and Human Services programs integrating health and support services for older adults and people with disabilities	25
Integrated health and social care in Brazil	25
<b>7. Exploring emerging issues</b>	<b>26</b>
Frailty common data elements	26
Discussion summary	26
Sexual and reproductive health of older people	27
Discussion summary	27
<b>8. The way forward and closure of the meeting</b>	<b>28</b>
A Decade of Healthy Ageing	28
Platform on Population Ageing	28
Discussion summary	29
The 2019 CCHA work plan, and date of the next CCHA 2019 meeting	30
Closure of the meeting	31
Annex 1. Meeting programme and list of participants	32

# Acknowledgments

The World Health Organization (WHO) Department of Ageing and Life Course would like to extend its warmest thanks to everyone who attended the meeting in Geneva and provided their invaluable, rich contribution to the work of the Consortium (see Annex 1 for the full list of participants). It would also like to acknowledge all the partners involved in the refinement of the tool including Steering Committee members, 14 international organizations, over 30 research institutes/universities and 19 WHO staff from three WHO regional offices.

WHO gratefully acknowledges the in-kind and financial support of the European Society for Clinical and Economic Aspects of Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (ESCEO); WHO Collaborating Centre for Frailty, Clinical Research and Geriatric Training, G rontop le – Toulouse University Hospital; Chulalongkorn University; the Government of Japan; and the Kanagawa Prefecture Government, Japan.

Finally, we wish to thank Suzanna Volk (Department of Ageing and Life Course) and Constance de Seynes (WHO Collaborating Centre for Frailty, Clinical Research and Geriatric Training, G rontop le – Toulouse University Hospital) for their administrative support.

This report was written and edited by Kai Lashley (Further Consulting), and Islene Araujo de Carvalho and Yuka Sumi from the WHO Department of Ageing and Life Course oversaw the development of the report.

# Abbreviations

ACL	Administration for Community Living
App	(software) application
CCHA	Clinical Consortium on Healthy Ageing
CGA	comprehensive geriatric assessment
DHS	Demographic and Health Survey
HCW	health care worker
IAGG	International Association of Gerontology and Geriatrics
IC	intrinsic capacity
ICOPE	integrated care for older people
M&E	monitoring and evaluation
MICS	Multiple Indicator Cluster Survey
RCT	randomized controlled trial
SDG	Sustainable Development Goal
SPPB	Short Physical Performance Battery
SRHR	sexual and reproductive health and rights
UHC	universal health coverage
WG	working group
WHO	World Health Organization

# Executive summary

The 2018 annual meeting of the World Health Organization (WHO) Clinical Consortium on Healthy Ageing (CCHA), held in Geneva 11–12 December 2018, was the fourth gathering of an international group of clinical leaders, drawn from the full breadth of the field of ageing to progress the work agreed by Member States under the 2016 *WHO Global Strategy and Action Plan on Ageing and Health*.

Following the work of Member States in 2016, WHO published in 2017 the *Integrated care for older people: guidelines on community-level interventions to manage declines in intrinsic capacity*. Integrated care for older people (ICOPE) reflects a community-based approach that will help to reorient health and social services towards a more person-centred and coordinated model of care that supports optimizing functional ability for older people. This programme supports achievement of the Sustainable Development Goals and universal health coverage (UHC), by committing to reduce the number of older people who are care dependant by 15 million by 2025.

The consultative design of the meeting included discussions and working group activities to further review and refine the intrinsic capacity tool (renamed the ICOPE screening tool), which will be pilot tested in 2019 in several countries worldwide; a multi-country study of these pilot tests is being designed to validate ICOPE screening tool. CCHA members also received updates on the ICOPE application, diagnostic tools related to intrinsic capacity, UHC indicators, building sustainable long-term care systems, the evidence base on studies assessing frailty and the sexual and reproductive health of older people. Also discussed was the Department's preparation for the Decade of Healthy Ageing, set to begin in 2020.

预览已结束，完整报告链接和二维码如下：

[https://www.yunbaogao.cn/report/index/report?reportId=5\\_25082](https://www.yunbaogao.cn/report/index/report?reportId=5_25082)

