ICHOM Standard Set for

HYPERTENSION
IN LOW AND MIDDLE INCOME COUNTRIES

Condition covered: Adults with essential (primary) hypertension
Interventions covered: Pharmacological and non-pharmacological

For a complete overview of the ICHOM Standard Sets, including definitions for each measure, time points for collection, and associated risk factors, visit ichom.org/medical-conditions/

Details
1. Recorded via the Beliefs about Medicine Questionnaire (BMQ [BMQ-Specific section]).
2. Includes physical activity (recommended to track via the International Physical Activity Questionnaire [IPAQ-Short Form]), medication adherence (recommended to track via the Hill-Bone Compliance to High Blood Pressure Therapy Scale - South Africa Version [Medication taking sub-scale]) and salt intake (recommended to track via the WHO STEPS Instrument).
3. Includes survival (overall and cardiovascular), blood pressure control, hypertensive urgencies and hypertensive emergencies, and erectile function (recommended to track via PROMIS single question).
4. Includes hospitalization, peripheral artery disease, hypertensive crisis, heart failure, ischaemic heart disease, cerebrovascular disease, atrial fibrillation, and renal disease.
5. Recommended to track via the EQ-5D.
ICHOM Standard Set

CONTRIBUTORS

For more information about the process of developing a Standard Set, visit ichom.org/how-we-work/

The Sponsor

The Working Group

Belarus
Vladislav Podpalov | Belarusian Hypertension Society, Vitebsk State Medical University

Brazil
Otavio Berwanger | Hospital do Coração Celso Amodeo | Brazilian Society of Cardiology

Cameroon
Anastase Dzudie Tamdja | Pan African Society of Cardiology, University of Yaoundé

Canada
Norman Campbell | University of Calgary
Ernesto Schiffrin | McGill University, Jewish General Hospital

Ghana
Peter Lamptey | London School of Hygiene and Tropical Medicine, FHI 360

India
Ragupathy Anchala | Indian Institute of Public Health Hyderabad, Public Health Foundation of India

Malaysia
Yoke-Chin Chia | University of Malaya, Institute for Healthcare Development at Sunway University, Malaysian Society of Hypertension

Mozambique
Albertino Damasceno | Eduardo Mondlane University

Portugal
Manuela Fiuza | Universidade de Lisboa
António Vaz Carneiro | Universidade de Lisboa

Switzerland
Fareed Mirza | Novartis Foundation

United Kingdom
Dorothea Nitsch | London School of Hygiene and Tropical Medicine

United States of America
Gbenga Ogedegbe | New York University Langone Medical Center

Vietnam
Nam Phuong Do Thi | Heart Institute of Ho Chi Minh City

*Two patient representatives from Mexico and Tanzania were also members of the Working Group.

Acknowledgements: We would like to thank the following individuals for their valuable contributions to the project:

Dr. Kolo Philip Manma | University of Ilorin, Nigeria
Dr. Prajwal Pyakurel | B.P. Koirala Institute of Health Sciences, Nepal