

ANNEX 1: GUIDELINE GROUPS

Guideline Development Group (GDG) members

GDG Co-Chairs: Julie Torode and Mike Chirenje

WHO region	Last name	First name	Institution	Country
African	Achieng	Claire Judith Ikate	Uganda Cancer Society	Uganda
African	Awori	Ruth	Representative from communities of women living with HIV	Uganda
African	Chinula	Lameck	Kamuzu Central Hospital	Malawi
African	Chirenje	Mike	University of Zimbabwe	Zimbabwe
African	Chung	Michael	Aga Khan University	Kenya
African	Denny	Lynette	University of Cape Town	South Africa
African	Diop	Mamadou	Joliot Curie Cancer Institute	Senegal
African	Happy	Margaret	Advocacy for Quality Health Uganda	Uganda
African	Ingbian	Priscilla	Community health support and empowerment initiative	Nigeria
African	Kapambwe	Sharon	Department of Health Promotion, Environment and Social Determinants, Ministry of Health	Zambia
African	Motshedisi	Sebitloane	University of Kwazulu-Natal	South Africa
African	Mugo	Nelly	Kenya Medical Research Institute	Kenya
African	Muzingwani	Laura S.	I-TECH Namibia	Namibia
African	Obiri-Yeboah	Dorcas	University of Cape Coast	Ghana
African	Shiferaw	Netsanet	Pathfinder International	Ethiopia
The Americas	Arrossi	Silvina	Centro de Estudios de Estado y Sociedad (CEDES)	Argentina
The Americas	Barnabas	Ruanne	University of Washington	United States of America (USA)

WHO region	Last name	First name	Institution	Country
The Americas	Bento Claro	Itamar	National Cancer Institute José Alencar Gomes da Silva (INCA)	Brazil
The Americas	Correa	Flavia Miranda	Brazilian National Cancer Institute	Brazil
The Americas	Cremer	Miriam	Basic Health International	USA
The Americas	Darragh	Teresa	University of California San Francisco	USA
The Americas	Gage	Julia	National Cancer Institute	USA
The Americas	Gravitt	Patti	University of Maryland School of Medicine	USA
The Americas	Herrero	Rolando	Costa Rican Agency for Biomedical Research	USA
The Americas	Johnson	Ebony	Representative from communities of women living with HIV	USA
The Americas	Maza	Mauricio	Basic Health International	El Salvador
The Americas	Murillo	Raul	Hospital Universitario San Ignacio	Colombia
The Americas	Ogilvie	Gina	BC Women's Hospital and Health Centre	Canada
The Americas	Picconi	Maria Alejandra	HPV Reference Laboratory, National Institute for Infectious Diseases – ANLIS Dr Malbran	Argentina
The Americas	Pinder	Leeya	University of Washington	USA
The Americas	Reis	Veronica	Jhpiego	USA
The Americas	Ross Quiroga	Gracia Violetta	Bolivian Network of People Living with HIV/AIDS	Bolivia
The Americas	Sahasrabuddhe	Vikrant	National Cancer Institute	USA
The Americas	Wentzensen	Nicolas	National Cancer Institute	USA
Eastern Mediterranean	Atif Waqar	Muhammad	Aga Khan University Hospital	Pakistan
Eastern Mediterranean	Ghanbari-Motlagh	Ali	Ministry of Health	Iran
Eastern Mediterranean	Hashem	Tarek	Menofyia University	Egypt

WHO region	Last name	First name	Institution	Country
European	Bruni	Laia	Catalan Institute of Oncology	Spain
European	Boily	Marie-Claude	Imperial College London	United Kingdom of Great Britain and Northern Ireland (United Kingdom)
European	Cain	Joanna	International Federation of Obstetrics and Gynecology (FIGO)	United Kingdom
European	de Sanjose	Silvia	PATH	Spain
European	Mackie	Anne	Public Health England Screening and Screening Quality Assurance Service	United Kingdom
European	Petignat	Patrick	Hôpitaux Universitaires de Genève	Switzerland
European	Prendiville	Walter	International Agency for Research on Cancer (IARC)	France
European	Sasieni	Peter	King's College London	United Kingdom
European	Torode	Julie	Union for International Cancer Control (UICC)	Switzerland
South-East Asia	Bhatla	Neerja	All India Institute of Medical Sciences	India
South-East Asia	Eamratsameekool	Wachara	Phanomphrai Community Hospital	Thailand
South-East Asia	Nessa	Ashrafun	Bangabandhu Sheikh Mujib Medical University	Bangladesh
South-East Asia	Thinn	Myint Myint	Central Women's Hospital	Myanmar
Western Pacific	Luvсандорж	Bayarsaikhan	National Cancer Center of Mongolia	Mongolia
Western Pacific	Zhao	Fanghui	China Cancer Institute	China

Representatives from United Nations agencies

WHO region	Last name	First name	Institution	Country
The Americas	Engel	Danielle	United Nations Population Fund (UNFPA)	USA
European	Shakarishvili	Anna	Joint United Nations Programme on HIV/AIDS (UNAIDS)	Switzerland
European	Tenhoope-Bender	Petra	UNFPA Switzerland	Switzerland

External Review Group (ERG) members

WHO region	Last name	First name	Institution	Country
The Americas	Meglioli	Alejandra	Parenthood Federation/ Western Hemisphere Region	United Kingdom
The Americas	Nogueira	Angélica	Federal University of Mina Gerais, Brazilian Society of Medical Oncology	Brazil
The Americas	Schiffman	Mark	National Cancer Institute	USA
The Americas	Teran	Carolina	Universidad Mayor, Real y Pontificia de San Francisco Xavier de Chuquisaca	Bolivia
The Americas	Trimble	Ted	National Cancer Institute	USA
The Americas	Venegas	Gino	Facultad de Medicina, Universidad de Piura	Perú
The Americas	White	Heather	Population Services International (PSI)	USA
Eastern Mediterranean	Moawia	Mohammed	National Cancer Institute, University of Gezira	Sudan
Eastern Mediterranean	El Hanchi	Zaki	National Institute of Oncology, CHU	Morocco
European	Chowdhury	Raveena	MSI Reproductive Choices UK	United Kingdom
European	Cubie	Heather	University of Edinburgh	United Kingdom

WHO region	Last name	First name	Institution	Country
South-East Asia	Ghimire	Sarita	Nepal Cancer Care Foundation	Nepal
South-East Asia	Shamsunder	Saritha	Safdarjung Hospital	India
South-East Asia	Suri	Vanita	Department of Obstetrics and Gynecology, Postgraduate Institute of Medical Education and Research	India
Western Pacific	Garland	Suzanne	University of Melbourne	Australia
Western Pacific	In	Ha Hyeong	Center for Gynecologic Cancer, National Cancer Center	Republic of Korea
Western Pacific	Jin-Kyoung	Oh	Department of Cancer Control and Population Health Research, National Cancer Center	Republic of Korea
Western Pacific	Myong Cheol	Lim	Center for Gynecologic Cancer, National Cancer Center	Republic of Korea

Grading of Recommendations Assessment, Development and Evaluation (GRADE) methodologist supporting guideline development

Nancy Santesso

Department of Health Research Methods, Evidence and Impact

McMaster University, Toronto, Canada

Area of expertise: guideline development, systematic reviews, clinical epidemiology

Systematic review teams

Last name	First name	Institution	Country
Arbyn	Marc	Unit Cancer Epidemiology – Belgian Cancer Centre – Sciensano	Belgium
Bouvard	Veronique	International Agency for Research on Cancer (IARC)	France
Herweijer	Eva	Karolinska Institutet	Sweden
Indave	Iciar	IARC	France
Kelly	Helen	London School of Hygiene and Tropical Medicine	United Kingdom
Lauby-Secretan	Beatrice	IARC	France
Sauvaget	Catherine	IARC	France
Silva	Ronaldo	Department of Infectious, Tropical Diseases and Microbiology, IRCCS Sacro Cuore Don Calabria Hospital, Negrar di Valpolicella	Italy
Sundström	Karin	Karolinska Institutet	Sweden
Thaghavi	Katayoun	University of Bern	Switzerland

Modelling team

The modelling team supported the development of these guidelines for women in the general population and women living with HIV. The modelling work was performed by the team led by **Karen Canfell** at Cancer Council NSW, Sydney, Australia (now the Daffodil Centre, a joint venture between the University of Sydney and Cancer Council NSW) using the Policy1-Cervix platform. The team members are listed in the table below.

The modelling team gratefully acknowledges: **John Murray** from the University of New South Wales, Sydney, who was also involved in the development of the HIV/HPV model used for the evaluation of screening in women living with HIV; **Megan Smith** from Cancer Council NSW, who contributed to past model development and discussions about model validation for newly emergent technologies; and **Susan Yuill** from Cancer Council NSW, who contributed to the systematic review of the evidence on HPV triage strategies led by Marc Arbyn of the Belgian Cancer Centre (see Systematic review teams above), which was used to inform the modelling.

Last name	First name	Institution	Country
Canfell	Karen	The Daffodil Centre, a joint venture between the University of Sydney and Cancer Council NSW	Australia
Caruana	Michael	The Daffodil Centre	Australia
Hall	Michaela	The Daffodil Centre	Australia
Keane	Adam	The Daffodil Centre	Australia
Killen	James	The Daffodil Centre	Australia
Lui	Gigi	The Daffodil Centre	Australia
Nguyen	Diep	The Daffodil Centre	Australia
Simms	Kate	The Daffodil Centre	Australia

Costing expertise

Last name	First name	Institution	Country
Demke	Owen	Clinton Health Access Initiative	Rwanda
Gauvreau	Cindy	Hospital for Sick Children/ University of Toronto	Canada

Observers

Last name	First name	Institution	Country
Anderson	Benjamin	University of Washington	USA
Berkhof	J. (Hans)	Vrije Universiteit	Netherlands
de Lussigny	Smiljka	Unitaid	Switzerland
Franco	Eduardo	Division of Cancer Epidemiology, McGill University	Canada
Huang	Lisa Pei-Ching	Expertise France	France
Jafa	Krishna	Bill & Melinda Gates Foundation	USA
Jerónimo	José	Cancer Consulting	USA
Kumar	Somesh	Jhpiego	USA
Lapidos-Salaiz	Ilana	United States Agency for International Development (USAID)	USA
Meshner	David	Public Health England, International Agency for Research on Cancer (IARC)	United Kingdom
Odayar	Jasantha	University of Cape Town	South Africa
Parham	Groesbeck	University of North Carolina	USA
Pérez Casas	Carmen	Unitaid	Switzerland
Roitberg	Felipe	WHO	Switzerland
Watts	Heather	President's Emergency Plan for AIDS Relief (PEPFAR)	USA

WHO Secretariat - headquarters members (Geneva, Switzerland)

Last name	First name	Departments
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Bloem	Paul	Department of Immunization, Vaccines and Biologicals
Broutet	Nathalie	Department of Sexual and Reproductive Health and Research
Cortes	Myriam	Department of Sexual and Reproductive Health and Research
Dalal	Shona	Department of Global HIV, Hepatitis and Sexually Transmitted Infections Programmes
Eckert	Linda	Department of Sexual and Reproductive Health and Research
El Sheikh	Fayad	Department of Immunization, Vaccines and Biologicals
Fidarova	Elena	Department of Noncommunicable Diseases
Gottlieb	Sami	Department of Sexual and Reproductive Health and Research
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Ilbawi	Andre	Department of Noncommunicable Diseases
Khosla	Rajat	Department of Sexual and Reproductive Health and Research
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Narasimhan	Manjulaa	Department of Sexual and Reproductive Health and Research
Newman	Morkor	Department of Global HIV, Hepatitis and Sexually Transmitted Infections Programmes
Purnat	Tina	Department of Digital Health and Innovation
Rangaraj	Ajay	Department of Global HIV, Hepatitis and Sexually Transmitted Infections Programmes
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Ströher	Ute	Department of Regulation and Prequalification
Velazquez Berumen	Adriana	Department of Health Product Policy and Standards
Vojnov	Lara	Department of Global HIV, Hepatitis and Sexually Transmitted Infections Programmes
Xu	Hongyi	Department of Noncommunicable Diseases

WHO Secretariat - regional advisers and International Agency for Research on Cancer (IARC) staff

WHO region	Last name	First name
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African	Dangou	Jean-Marie
African	Lago	Hugues
African	Ouedraogo	Leopold
African	Sebitloane	Tshidi
The Americas	Ghidinelli	Massimo
The Americas	Gomez Ponce de Leon	Rodolfo
The Americas	Luciani	Silvana
Eastern Mediterranean	Gholbzouri	Karima
Eastern Mediterranean	Hermez	Joumana George
Eastern Mediterranean	Slama	Slim
European	Corbex	Marilys
European	Masoud	Dara
European	Smelov	Vitaly
South-East Asia	Dorji	Gampo
South-East Asia	Jayathilaka	Chandani Anoma
South-East Asia	Raina	Neena
South-East Asia	Sharma	Mukta
Western Pacific	Ishikawa	Naoko
Western Pacific	Mannava	Priya
Western Pacific	Shin	Hai-rim
Western Pacific	Sobel	Howard
IARC	Almonte Pacheco	Maribel
IARC	Basu	Partha
IARC	Clifford	Gary
IARC	Lauby-Secretan	Beatrice
IARC	Sauvaget	Catherine