Terms of Reference for the Technical Advisory Group on Genomics

Faced with new and re-emerging global health challenges, the World Health Organization (WHO) strives to be pro-active in identifying and positioning itself in the new and often complex science and innovation areas that might have direct impact on public health. The Global Program of Work\(^1\) (2019-2023) articulates WHO’s role and leadership in science and innovation. The WHO is committed to anticipate and remain abreast of the latest scientific developments and identifies opportunities to harness those developments to improve global health and to support countries in the implementation of its norms, standards and agreements.

In 2021, WHO Director-General (DG) Dr Tedros Adhanom Ghebreyesus established the Science Council to advise him on WHO’s scientific agenda. At its first meeting, the Science Council identified genomics as the focus of its first report, for a number of compelling reasons, chief among them, the substantial and extensive benefits of genomics for personal and public health. In its report ‘Accelerating access to genomics for global health’, the Science Council made 15 recommendations to the WHO grouped into four categories: Promotion of genomics through advocacy; implementation of genomic methodologies; collaboration among entities engaged in genomics; and attention to the ethical, legal, and social issues (ELSIs) raised by genomics. One of the key recommendations of this report was for the WHO to form a genomics advisory group primarily to assess and report annually to the WHO Secretariat on progress in implementing the recommendations from this report. The WHO is now seeking to form a Technical Advisory Group on Genomics in response to this recommendation.

The Advisory Group (the “AG”) will act as an advisory body to WHO in this field.

I. Functions

In its capacity as an advisory body to WHO, the AG shall have the following functions:

1. Support and provide technical guidance on activities implemented by the WHO Secretariat to accelerate access to genomics technologies for global health, with a particular focus on human genomics;
2. Review and recommend priority activities for consideration by WHO in order to accelerate access to genomics technologies for global health, including promotion and advocacy in addition to technical activities;

\(^1\) https://www.who.int/about/what-we-do/thirteenth-general-programme-of-work-2019---2023
3. Contribute to, and advise the WHO Secretariat’s on efforts in convening discussions by scientists, policymakers, patient advocates, clinicians, lawyers, ethicists, and others to develop genomics-related guidance and reports;

4. Support WHO to bringing attention to regional and sub-regional opportunities and experiences in genomics;

5. Contribute to assessing, and report annually to the WHO Secretariat, on progress in accelerating access to genomics for global health;

6. Undertake other duties and functions consistent with these Terms of Reference, when requested by the WHO Secretariat.

II. Composition

1. The AG shall have up to 15 members, who shall serve in their personal capacities to represent the broad range of disciplines relevant to genomics (such as but not limited to, in the field of cancer, congenital disorders or other non-communicable diseases). In the selection of the AG members, consideration shall be given to attaining an adequate distribution of technical expertise, geographical representation and gender balance.

2. Members of the AG, including the Chairperson, shall be selected and appointed by WHO following an open call for experts. The Chairperson's functions include the following:

   - to chair the meeting of the AG;
   - to liaise with the WHO Secretariat between meetings.

   In appointing a Chairperson, consideration shall be given to gender and geographical representation.

3. Members of the AG shall be appointed to serve for a period of 2 years and shall be eligible for reappointment. A Chairperson is eligible for reappointment as a member of the AG, but is only permitted to serve as Chairperson for one term. Their appointment and/or designation as Chairperson may be terminated at any time by WHO if WHO's interest so requires or, as otherwise specified in these terms of reference or letters of appointment. Where a member’s appointment is terminated, WHO may decide to appoint a replacement member.

4. AG members must respect the impartiality and independence required of WHO. In performing their work, members may not seek or accept instructions from any Government or from any authority external to the Organization. They must be free of any real, potential or apparent conflicts of interest. To this end, proposed members/members shall be required to complete a declaration of interests form and their appointment, or continuation of their appointment, shall be subject to the evaluation of completed forms by the WHO Secretariat, determining that their participation would not give rise to a real, potential or apparent conflict of interest.
5. Following a determination that a proposed member’s participation in the AG would not give rise to a real, potential or apparent conflict of interest, the proposed member will be sent a letter inviting them to be a member of the AG. Their appointment to the AG is subject to WHO receiving the countersigned invitation letter and letter of agreement. Notwithstanding the requirement to complete the WHO declaration of interest form, AG members have an ongoing obligation to inform the WHO of any interests real or perceived that may give rise to a real, potential or apparent conflict of interest.

6. As contemplated in paragraph II.4 above, WHO may, from time to time, request AG members to complete a new declaration of interest form. This may be before a AG meeting or any other AG-related activity or engagement, as decided by WHO. Where WHO has made such a request, the AG member’s participation in the AG activity or engagement is subject to a determination that their participation would not give rise to a real, potential or apparent conflict of interest.

7. Where a AG member is invited by WHO to travel to an in-person AG meeting, WHO shall, subject to any conflict of interest determination as set out in paragraph II.6 above, issue a letter of appointment as a temporary adviser and accompanying memorandum of agreement (together “Temporary Adviser Letter). WHO shall not authorize travel by an AG member, until it receives a countersigned Temporary Adviser Letter.

8. AG members do not receive any remuneration from the Organization for any work related to the AG. However, when attending in-person meetings at the invitation of WHO, their travel cost and per diem shall be covered by WHO in accordance with the applicable WHO rules and policies.

III. Operation

1. The AG shall normally meet at least three times each year. However, WHO may convene additional meetings. AG meetings may be held in person (at WHO headquarters in Geneva or another location, as determined by WHO) or virtually, via video or teleconference.

AG meetings may be held in open and/or closed session, as decided by the Chairperson in consultation with WHO.

(a) Open sessions: Open sessions shall be convened for the sole purpose of the exchange of non-confidential information and views, and may be attended by Observers (as defined in paragraph III.3 below).

(b) Closed sessions: The sessions dealing with the formulation of recommendations and/or advice to WHO shall be restricted to the members of the AG and essential WHO Secretariat staff.

2. The quorum for AG meetings shall be two thirds of the members.

3. WHO may, at its sole discretion, invite external individuals from time to time to attend the open sessions of an advisory group, or parts thereof, as “observers”. Observers may be invited
either in their personal capacity, or as representatives from a governmental institution /
intergovernmental organization, or from a non-State actor. WHO will request observers
invited in their personal capacity to complete a confidentiality undertaking and a declaration
of interests form prior to attending a session of the advisory group. Invitations to observers
attending as representatives from non-State actors will be subject to WHO internal due
diligence and risk assessment including conflict of interest considerations in accordance with
the Framework for engagement with non-State actors (FENSA). Observers invited as
representatives may also be requested to complete a confidentiality undertaking. Observers
shall normally attend meetings of the AG at their own expense and be responsible for making
all arrangements in that regard.

At the invitation of the Chairperson, observers may be asked to present their personal views
and/or the policies of their organization. Observers will not participate in the process of
adopting recommendations of the AG.

4. The AG may decide to establish smaller working groups (sub-groups of the AG) to work on
specific issues. Their deliberations shall take place via teleconference or video-conference.
For these sub-groups, no quorum requirement will apply; the outcome of their deliberations
will be submitted to the AG for review at one of its meetings.

5. AG members are expected to attend meetings. If a member misses two consecutive meetings,
WHO may end his/her appointment as a member of the AG.

6. A yearly report shall be submitted by the AG to WHO (the Assistant Director-General of the
responsible Cluster). All recommendations from the AG are advisory to WHO, who retains full
control over any subsequent decisions or actions regarding any proposals, policy issues or
other matters considered by the AG.

7. The AG shall normally make recommendations by consensus. If, in exceptional circumstances,
a consensus on a particular issue cannot be reached, minority opinions will be reflected in the
meeting report.

8. Active participation is expected from all AG members, including in working groups,
teleconferences, and interaction over email. AG members may, in advance of AG meetings,
be requested to review meeting materials and to provide their views for consideration by the
AG.

9. WHO shall determine the modes of communication by the AG, including between WHO and
the AG members, and the AG members among themselves.

10. AG members shall not speak on behalf of, or represent, the AG or WHO to any third party.

IV. Secretariat

WHO shall provide the secretariat for the AG, including necessary scientific, technical,
administrative and other support. In this regard, the WHO Secretariat shall provide the
members in advance of each meeting with the agenda, working documents and discussion papers. Distribution of the aforesaid documents to Observers will be determined by the WHO Secretariat. The meeting agenda shall include details such as: whether a meeting, or part thereof, is closed or open; and whether Observers are permitted to attend.

V. Information and documentation

1. Information and documentation to which members may gain access in performing AG related activities shall be considered as confidential and proprietary to WHO and/or parties collaborating with WHO. In addition, by counter signing the letter of appointment and the accompanying terms and conditions referred to in section II.5 above, AG members undertake to abide by the confidentiality obligations contained therein and also confirm that any and all rights in the work performed by them in connection with, or as a result of their AG-related activities shall be exclusively vested in WHO.

2. AG members and Observers shall not quote from, circulate or use AG documents for any purpose other than in a manner consistent with their responsibilities under these Terms of Reference.

3. WHO retains full control over the publication of the reports of the AG, including deciding whether or not to publish them.