**Global Genomic Medicine Consortium**

# STRATEGIC PLAN
# SUMMARY

### VISION
Genomic medicine for everyone.

### PURPOSE
An international community formed to advance the implementation of genomic medicine and improve health for all.

### MISSION
To leverage and nurture global expertise, create practical, real world solutions, and disseminate knowledge for implementing genomic medicine in diverse settings around the world.

### TAGLINE
Convening communities, advancing implementation, improving health

## Strategic Goals

**GOAL 1**
Obtain resources for sustainability and growth of G2MC

**GOAL 2**
Build and foster vibrant, international community

**GOAL 3**
Create practical implementation solutions

**GOAL 4**
Share solutions with the field for adoption

# Values and Principles

## COMMITMENT

- We honor each other's commitment to the genomic medicine implementation community by being prepared and participating actively.
- We practice accountability to each other by being honest about our ability to contribute and trusting the consensus of the group when we are not able to engage.

## RESPECT

- We recognize that while we have a shared vision for genomic medicine implementation, we come from different cultures and work in different settings. What works for one member might not work for another.
- We explore differences in our understanding, experiences, and practice of genomic medicine and seek to learn from one another.
- We strive to create an inclusive environment.

## COLLABORATION

- We are a community of diverse capabilities and experiences. Together, we can share the workload and multiply our effort.
- Through collaboration, we can solve genomic medicine implementation challenges that no one person, organization, or country may be able to solve on their own.

## INTEGRITY

- We make objective, evidence-based recommendations for the implementation of genomic medicine.
- We believe in reproducible findings.
- We are transparent about conflicts of interest.

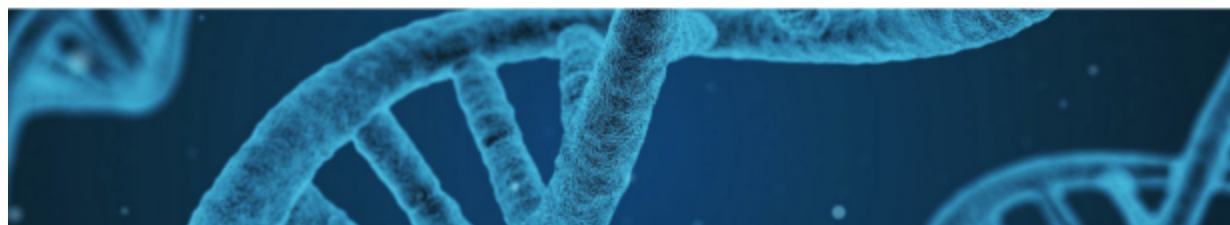# Commitment to Diversity, Equity, and Inclusion

GGMC is committed to diversity, inclusion, accessibility, and equity. GGMC recognizes that the relationship between DEI and genomic research and medicine is complex and warrants special attention.

## Core Lanes of Work

G2MC focuses its energy and resources on programs and initiatives that connect stakeholders, encourage exchange, contribute evidence, and share solutions.

- **Connect:** Reduce barriers for collaboration and serve as a global resource for genomic medicine expertise from many disciplines (clinical, technological, data science, education, and policy).

- **Exchange:** Encourage bi-directional sharing and support among members of the G2MC community regardless of their career stage in order to nurture the workforce of tomorrow.

- **Contribute:** Provide a conduit for development, execution, and dissemination of opportunities for global genomic medicine implementation projects. Build clearinghouse and knowledge base for cross-discipline genomic medicine implementation expertise (e.g., from clinical, technological, data science, education, and policy).

- **Share:** Disseminate best practices for genomic medicine implementation to policymakers and practitioners.

*G2MC is part of the Global Genomic Medicine Collaborative (GGMC), a global organization headquartered in North Carolina, USA, with a mission to advance genomic medicine integration efforts worldwide.*
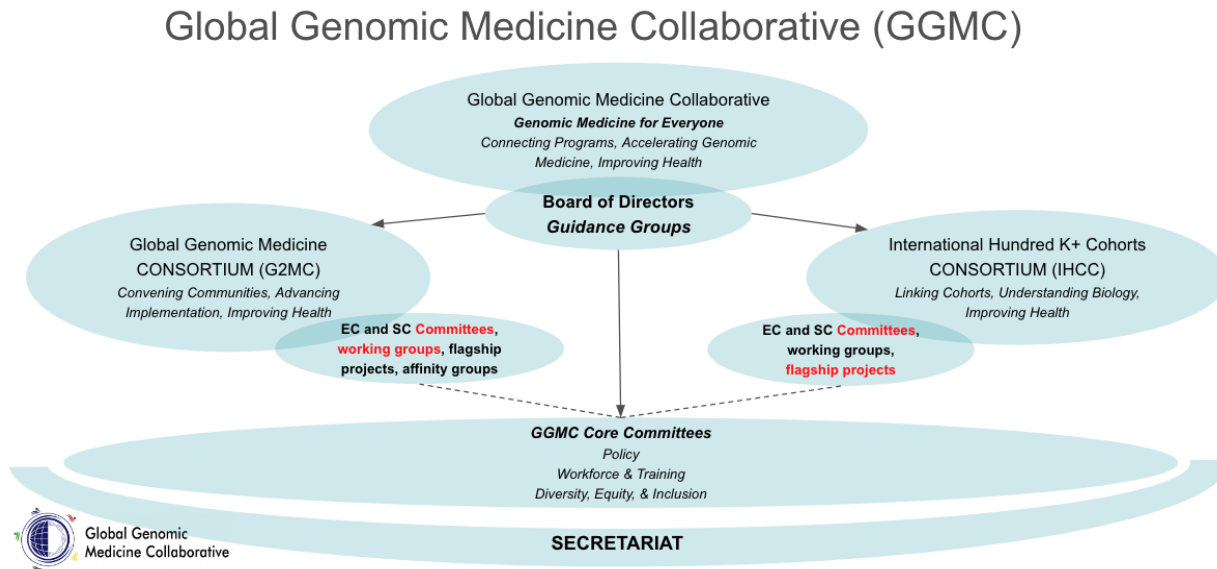
# G2MC
# Strategic Plan Components

# BACKGROUND

The Global Genomic Medicine Collaborative (GGMC) is a global organization headquartered in North Carolina, USA, with a mission to advance genomic medicine integration efforts worldwide. Built on the need for better coordination and collaboration of genomic medicine organizations and programs across the globe, GGMC strives to bring these efforts together under one roof, leveraging the profound work being done in the genomic medicine arena and improving global health. All consortia of GGMC (e.g., IHCC and G2MC) strive to achieve a shared vision of genomic medicine for everyone.

The Global Genomic Medicine Consortium (G2MC) is an international community formed to advance the implementation of genomic medicine and improve health for all. Its mission is to leverage and nurture global expertise, create practical, real world solutions, and disseminate knowledge for implementing genomic medicine in diverse settings around the world.

**DRAFT Global Genomic Medicine Collaborative Organizational Structure**



Global Genomic Medicine Collaborative (GGMC)

# Vision, Mission, and Tagline Statements

| Comparison of GGMC, G2MC, and IHCC Core Elements | | | | |
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| **Unit** | **Vision** | **Purpose** | **Mission** | **Tagline** |
| GGMC *(strategic plan to be revised in 2023)* | Genomic medicine for everyone. | <u>What is GGMC?</u><br><br>*To be developed* | (DRAFT) To bring together programs across the globe with a common thread of genomic medicine integration. | (DRAFT) Connecting programs, accelerating genomic medicine, improving health |
| **G2MC** *(strategic plan developed in 2022)* | **(same as GGMC)** | <u>**What is G2MC?**</u> **An international community formed to advance the implementation of genomic medicine and improve health for all.** | **To leverage and nurture global expertise, create practical, real world solutions, and disseminate knowledge for implementing genomic medicine in diverse settings around the world.** | **Convening communities, advancing implementation, improving health** |
| IHCC *(strategic plan developed in 2021)* | (same as GGMC) | <u>What is IHCC?</u> A global community of cohorts working together to advance science and improve health for all. | To forge cohort connections that revolutionize population health science by providing sustainable data infrastructure, cultivating a collaborative research environment, and promoting policies and best practices that foster connectivity, interoperability, and reciprocity. | Linking cohorts, understanding biology, improving health. |

# VALUES AND PRINCIPLES

G2MC values commitment, respect, collaboration, integrity, and open exchange. Our work is guided by the principles below.

| Commitment | <ul><li>We honor each other's commitment to the genomic medicine implementation community by being prepared and participating actively.</li><li>We practice accountability to each other by being honest about our ability to contribute and trusting the consensus of the group when we are not able to engage.</li></ul> |
|---|---|
| Respect | <ul><li>We recognize that while we have a shared vision for genomic medicine implementation, we come from different cultures and work in different settings. What works for one member might not work for another.</li><li>We explore differences in our understanding, experiences, and practice of genomic medicine and seek to learn from one another.</li><li>We strive to create an inclusive environment.</li></ul> |
| Collaboration | <ul><li>We are a community of diverse capabilities and experiences. Together, we can share the workload and multiply our effort.</li><li>Through collaboration, we can solve genomic medicine implementation challenges that no one person, organization, or country may be able to solve on their own.</li></ul> |
| Integrity | <ul><li>We make objective, evidence-based recommendations for the implementation of genomic medicine.</li><li>We believe in reproducible findings.</li><li>We are transparent about conflicts of interest.</li></ul> |
| Open Exchange | <ul><li>We believe a free exchange of and open access to ideas; information is critical to creating opportunities for people to learn and use existing knowledge to develop new ideas for implementing genomic medicine.</li><li>We believe that good ideas can come from anyone from anywhere.</li></ul> |

# CORE LANES OF WORK

G2MC focuses its energy and resources on programs and initiatives that **connect stakeholders, encourage exchange, contribute evidence,** and **share solutions**.

- Connect: Reduce barriers for collaboration and serve as a global resource for genomic medicine expertise from many disciplines (clinical, technological, data science, education, and policy).
- Exchange: Encourage bi-directional sharing and support among members of the G2MC community regardless of their career stage in order to nurture the workforce of tomorrow.
- Contribute: Provide a conduit for development, execution, and dissemination of opportunities for global genomic medicine implementation projects. Build Resource Center and knowledge base for cross-discipline genomic medicine implementation expertise (e.g., from clinical, technological, data science, education, and policy).
- Share: Disseminate best practices for genomic medicine implementation to policymakers and practitioners.

# COMMITMENT TO DIVERSITY, EQUITY, AND INCLUSION (DEI)

*GGMC is committed to diversity, equity and inclusion (DEI). GGMC recognizes that the relationship between DEI and genomic research and medicine is complex and warrants special attention. GGMC, with support from G2MC and IHCC, will develop a DEI Commitment Statement. The G2MC DEI Working Group will then operationalise and hold G2MC accountable to this commitment.*

## DRAFT STATEMENT (to be finalized by the GGMC DEI Core Committee)

We are committed to diversity, inclusion, accessibility, and equity. We acknowledge that biases and inequities exist in research, practice, and access that influence the implementation of genomic medicine. We deliberately take action to understand and address these inequities, from who is part of G2MC and how we do our work as a consortium to how implementation solutions are disseminated and adopted around the world.

The G2MC is a supportive environment in which colleagues from diverse backgrounds and demographics can excel. We see our community as equal in terms of stature and opportunities to contribute.  We bridge language barriers, increase opportunities for funding, partnerships, and participation from all of the members and stakeholders we serve. We support scientists and clinicians who identify with underrepresented backgrounds and elevate diverse voices across our community.

Implementation science aims to understand barriers (what makes it harder to implement) and facilitators (what makes it easier to implement), and design and test different strategies to scale evidence-based practices, to ensure that the promise of scientific discovery is realized. Equity in implementation recognizes that each person accesses and experiences healthcare in different ways and prioritizes the practice of genomic medicine in a way that fits the resources, culture, and infrastructure of the communities in which it will be implemented.

# STRATEGIC PLAN

| Goals (What we will focus on for the next 5 years) | Targets/Metrics (What do we want to achieve in the next 1-3 years?) | Responsible (Who will take the lead?) | Involved |
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| Goal 1: Obtain resources for sustainability and growth of G2MC | ● Objective 1 - In 2023, G2MC will procure an annual operating budget of at least US$150,000 to support G2MC Secretariat (operations, administration, management, communications costs related to running G2MC organization and its activities, including the working groups and conference)<br>● This goal will be updated annually | Executive Committee | Secretariat |
| | ● Objective 2 - In 2023, G2MC will secure at least US$200,000 to produce the 7th International Conference through registration, sponsorships, and grants.<br>  ○ Note: This amount is intended to cover registration and lodging for the guest speakers, leadership and secretariat, as well as part of their flight if possible. Emphasis will be on having mostly speakers from LMICs. Registration fees for participants from LMICs will also be reduced.<br>● This goal will be updated for each all-member conference | Conference Planning Working Group | Secretariat Executive Committee |
| | ● Objective 3 - Functional groups will procure resources (funding and staffing) to support their identified initiatives and activities. | Individual functional groups | Respective Working Groups |
| Goal 2: Build and foster vibrant, | ● Objective 1 - By 2025, G2MC membership includes at least one person from 100 different countries across the world.<br>  ○ DEI/career stage metrics | Membership Working Group | Steering Committee Secretariat DEI Core Committee |

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| international community | ● Objective 2 - In 2023, 75% of G2MC members attend the in person conference.<br>    ○ Attendance metrics (number, diversity, career stage)<br>    ○ Attendee survey (learning, satisfaction) | Conference Planning Working Group | Secretariat<br>DEI Core Committee<br>Steering Committee<br>Membership Working Group |
| | ● Objective 3 - By 2025, 75% of G2MC members are affiliated with a functional group (committee, Working Group, working group, or affinity group).<br>    ○ All groups have members from LMIC and early career investigator stages.<br>    ○ All groups have a regular, consistent meeting schedule. | Membership Working Group | Implementation Projects Working Group<br>DEI Core Committee<br>Secretariat<br>Steering Committee |
| | ● Objective 4 - All quarterly G2MC newsletters have at least a 50% open rate. | Secretariat | Steering Committee |
| | ● Objective 5 - In 2023, G2MC will develop a baseline measure of membership and leadership "diversity" (gender/sex, career stage, country of origin, country of work, etc) and set targets for future years. | Membership Working Group | Secretariat<br>DEI Core Committee |
| | ● Objective 6 - In 2023, G2MC will identify and initiate purposeful discussions with at least three like-minded organizations in order to collaborate efficiently to advance shared goals (share "products" / projects / create synergies) | Steering Committee | Secretariat |

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| Goal 3: Create practical implementation solutions | ● Objective 1 - G2MC support at least two active implementation projects simultaneously through 2025<br>    ○ 2023 = rare diseases, family health history<br>    ○ Diversity metrics | Implementation Projects Working Group | DEI Core Committee<br>Secretariat<br>Steering Committee |

| Goal 4:<br>Share solutions with the field for adoption | ● Objective 1 - In 2023, G2MC will build and pilot test an online Resource Center of implementation solutions related to family health history. (potential to replicate model for other topics)<br>   ○ Number of quality, practical solutions (resources)<br>   ○ Webpage metrics (visit, clickthroughs, downloads) | Resource Center Working Group | Secretariat Implementation Projects Working Group |
| | ● Objective 2 - In 2023, G2MC will develop an implementation project approach/templates (solicitation process, review process, select criteria, monitoring mechanism, start up and close out protocol, outcome measures/evaluation strategy) | Implementation Projects Working Group | Secretariat Steering Committee |
| | ● Objective 3 - By 2025, G2MC will develop a strategy for measuring uptake/adoption of solutions (How to measure that more providers are incorporating genomic medicine into their practice?) | Steering Committee | Secretariat |

# FUNCTIONAL GROUPS AND STRATEGIC OBJECTIVES

| Functional Group | Lead on Strategic Objectives | Support for Strategic Objectives | Potential 2023/2024 Activities |
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| Secretariat<br><br>Lead<br>–need: dev consultant and one staff (manager or director)<br><br>Chris/Meredith - G2O4 | G2O4 - All quarterly G2MC newsletters have at least a 50% open rate. | G1O1 - In 2023, G2MC will procure an annual operating budget of at least US$150,000 to support G2MC Secretariat (operations, administration, management, communications costs related to running G2MC organization and its activities, including the working groups and conference)<br><br>G1O2 - In 2023, G2MC will secure at least US$200,000 to produce the 7th International Conference through registration, sponsorships, and grants.<br><br>G2O1 - By 2025, G2MC membership includes at least one person from 100 different countries across the world.<br><br>G2O2 - In 2023, 75% of G2MC members attend the in person conference. | • Administrative support for Committees, Working Groups, Working Groups, Flagship Projects, and Affinity Groups<br>• Fundraising<br>• G2MC operations<br>• Membership management<br>• External branding (PR/Communications/Website) and outreach strategies<br>• Internal communications<br>• Conference management<br>• Link to GGMC |

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| | | G2O3 - By 2025, 75% of G2MC members are affiliated with a functional group (committee, Working Group, working group, or affinity group).<br><br>G2O5 - In 2023, G2MC will develop a baseline measure of membership and leadership "diversity" (gender/sex, career stage, country of origin, country of work, etc) and set targets for future years.<br><br>G2O6 - In 2023, G2MC will identify and initiate purposeful discussions with at least three like-minded organizations in order to collaborate efficiently to advance shared goals (share "products" / projects / create synergies)<br><br>G3O1 - G2MC support at least two active implementation projects simultaneously through 2025<br><br>G4O1 - In 2023, G2MC will build and pilot test an online Resource Center of implementation solutions | |

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| | | (education, policy, etc) related to family health history.<br><br>G4O2 - In 2023, G2MC will develop an implementation project approach/templates (solicitation process, review process, select criteria, monitoring mechanism, start up and close out protocol, outcome measures/evaluation strategy)<br><br>G4O3 - By 2025, G2MC will develop a strategy for measuring uptake/adoption of solutions (How to measure that more providers are incorporating genomic medicine into their practice?) | |
| Executive Committee<br><br>Director/Manager + Chairs + Dev Consultant - G1O1 and G1O2 | G1O1 - In 2023, G2MC will procure an annual operating budget of at least US$150,000 to support G2MC Secretariat<br><br>Operational Objective - By end of 2023, fill open chair position with individual that meets DEI requirements | G1O2 - In 2023, G2MC will secure at least US$200,000 to produce the 7th International Conference through registration, sponsorships, and grants. | ● Oversight for G2MC staffing<br>● Enforce and update charter<br>● Development and oversight of execution of strategic plan<br>● Inform sustainability and financial strategies<br>● Direct the administrative activities of the G2MC including financial oversight of the program budget.<br>● Approve selection of functional group leaders, approve implementation projects proposed by |

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| | | | functional groups and membership, and provide assignments to the functional groups and Steering Committee.<br>● Propose strategic partnerships/collaborations for approval by the BoD.<br>● Select and approve location and planning activities (including standing up working group) for G2MC International Conferences<br>● Resolve conflicts and disputes that arise within the program independently under the terms of the conflict resolution policy. |
| Steering Committee<br><br>Director+Chairs - G4O3, G2O6 | G4O3 - By 2025, G2MC will develop a strategy for measuring uptake/adoption of solutions (How to measure that more providers are incorporating genomic medicine into their practice?)<br><br>G2O6 - In 2023, G2MC will identify and initiate purposeful discussions with at least three like-minded organizations in order to collaborate efficiently to advance shared goals (share "products" / projects / create synergies) | G2O1 - By 2025, G2MC membership includes at least one person from 100 different countries across the world.<br><br>G2O2 - In 2023, 75% of G2MC members attend the in person conference.<br><br>G2O3 - By 2025, 75% of G2MC members are affiliated with a functional group (committee, Working Group, working group, or affinity group). | ● Set overall strategic directions<br>● Execute strategic plan and evaluates progress<br>● Inform external branding/marketing strategies and outreach<br>● Support sustainability and financial strategies<br>● The SC will approve and advise upon program goals set out by the EC according to the long-term strategic directions of the program that align with the GGMC parent organization.<br>● Execute assignments from the EC, manage existing working |

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| | | G2O4 - All quarterly G2MC newsletters have at least a 50% open rate.<br><br>G3O1 - G2MC support at least two active implementation projects simultaneously through 2025<br><br>G4O2 - In 2023, G2MC will develop an implementation project approach/templates (solicitation process, review process, select criteria, monitoring mechanism, start up and close out protocol, outcome measures/evaluation strategy) | groups and propose creation of new functional groups as appropriate (to be approved by GGMC BoD).<br>● Review and approve program-wide protocols and procedures,<br>● Support philanthropy efforts.<br>● Develop plan for recruiting and retaining Working Group co-leads |

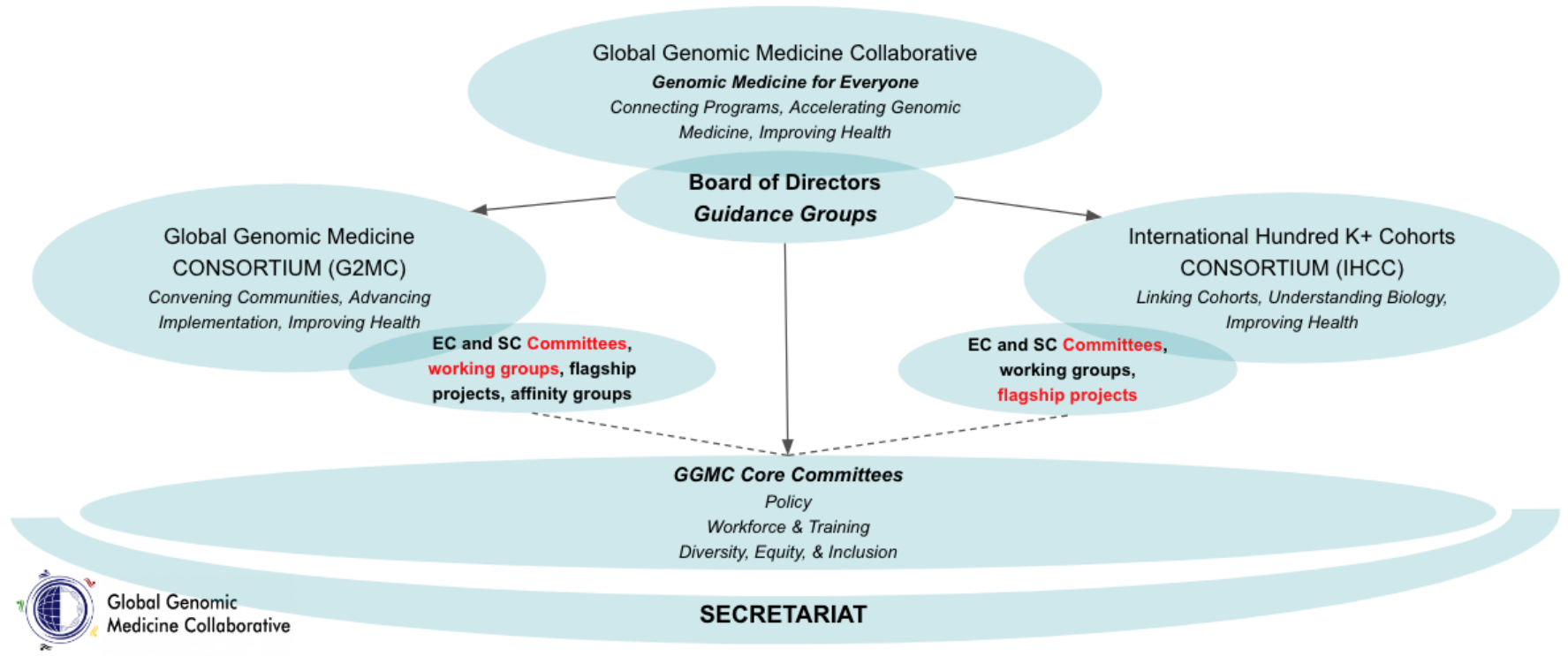| | | | |
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| Membership Working Group<br><br>Co-leads: George, Bernard<br><br>Desired characteristics: eager to talk to others, bought into G2MC vision, networking strengths, understand what is valuable to potential members | G2O1 - By 2025, G2MC membership includes at least one person from 100 different countries across the world.<br><br>G2O3 - By 2025, 75% of G2MC members are affiliated with a functional group (committee, Working Group, working group, or affinity group).<br><br>G2O5 - In 2023, G2MC will develop a baseline measure of membership and leadership "diversity" (gender/sex, career stage, country of origin, country of work, etc) and set targets for future years. | G1O3 - Functional groups will procure resources (funding and staffing) to support their identified initiatives and activities | ● Define who can be a member, how to become a member, requirements of maintaining membership, and what benefits are included in membership<br>● Define baseline metrics and membership objectives |
| Implementation Projects Working Group<br><br>Co-leads: Alan, Vajira, Grant, Theodora<br><br><br>Desired characteristics: understands what needs to go into an implementation project, senior perspective, understands implementation/integration into practice setting | G3O1 - G2MC support at least two active implementation projects simultaneously through 2025<br><br>G4O2 - In 2023, G2MC will develop an implementation project approach/templates (solicitation process, review process, select criteria, monitoring mechanism, start up and close out protocol, outcome measures/evaluation strategy) | G1O3 - Functional groups will procure resources (funding and staffing) to support their identified initiatives and activities<br><br>G2O3 - By 2025, 75% of G2MC members are affiliated with a functional group (committee, Working Group, working group, or affinity group).<br><br>G4O1 - In 2023, G2MC will build and pilot test an online Resource Center of implementation solutions | ● Developing the G2MC "flagship project" approach/templates<br> ○ How will people learn about this opportunity?<br> ○ How will people submit ideas for projects?<br> ○ How will projects be selected?<br> ○ How will sites be selected for projects?<br> ○ How will projects start up and close out?<br> ○ How will projects be monitored?<br> ○ What are the output/outcome |

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| | | (education, policy, etc) related to family health history. | expectations (manuscript submission, white papers, media stories, etc) <br> ○ How will project findings be shared? <br>● Oversee the implementation projects (Flagship Projects) - solicit applications, select projects, monitor projects |
| Resource Center Working Group <br><br> Co-leads: Grant, TBC <br><br><br> Desired characteristics: someone who knows how to do systematic lit reviews, deep understanding of "evidence", presenting/writing clearly, design eye (user centered) | G4O1 - In 2023, G2MC will build and pilot test an online Resource Center of implementation solutions (education, policy, evidence, etc) related to family health history. | G1O3 - Functional groups will procure resources (funding and staffing) to support their identified initiatives and activities | ● Design the Resource Center infrastructure (modules) <br>● Determine how genomic medicine tools/resources are identified, screened, and shared in the Resource Center <br>● Conduct systematic reviews of evidence <br>● Populate the Resource Center |
| Conference Planning Working Group <br><br> Co-leads for 2023: Marc, Vajira | G1O2 - In 2023, G2MC will secure at least US$200,000 to produce the 7th International Conference through registration, sponsorships, and grants. <br><br> G2O2 - In 2023, 75% of G2MC members attend the in person conference. | G1O3 - Functional groups will procure resources (funding and staffing) to support their identified initiatives and activities | ● Plan and produce all-member convenings: In person 2023; Virtual 2024; In person 2025 |
| Flagship Projects <br><br> Rare Disease: Alan and Vajira | G1O3 - Functional groups will procure resources (funding and staffing) to support their identified initiatives and activities | | ● Developing charter and SMART work plan and submitting progress reports <br>● Procuring funding |

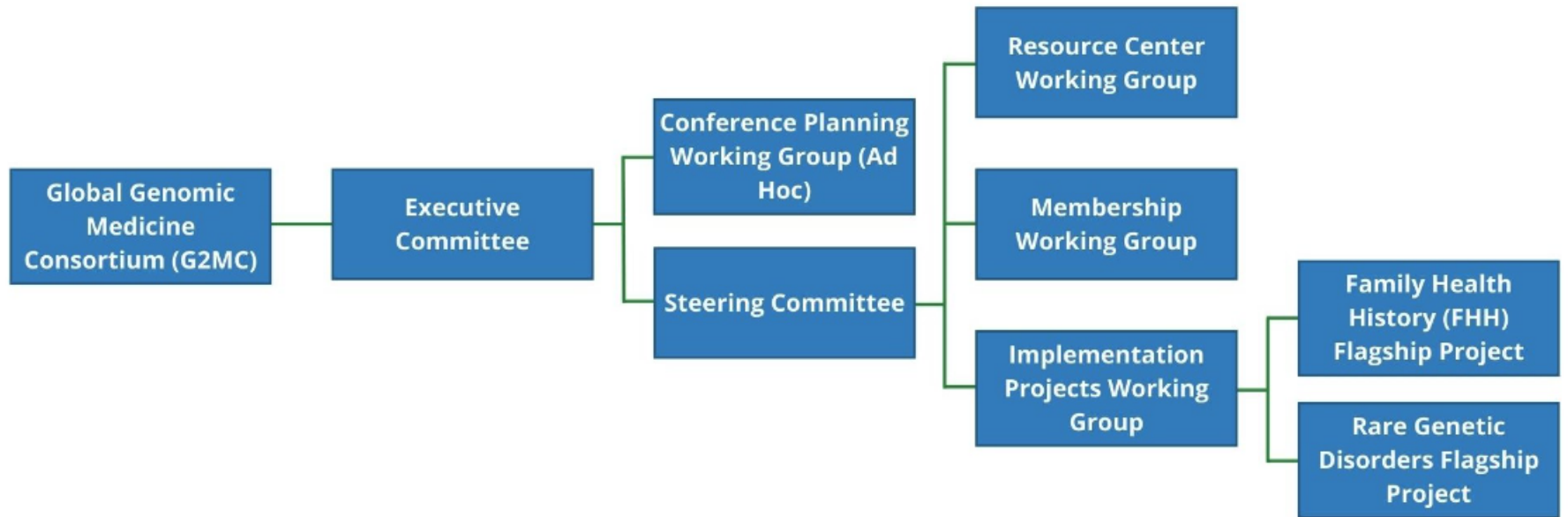| | | | |
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| Family Health History: Grant, Theodora | | | ● Maintaining ECI and DEI requirements<br>● Contribute practical resources to the Resource Center |
| *Since May 2023:*<br>*Integrated into the GGMC DEI Core Committee*<br><br>*G2MC representatives: Rich, Gabriella*<br><br>*Desired characteristics: global practical experience, some experience with policy issues related to DEI, not only american* | *G1O3 - Functional groups will procure resources (funding and staffing) to support their identified initiatives and activities* | *G1O3 - Functional groups will procure resources (funding and staffing) to support their identified initiatives and activities*<br><br>*G2O1 - By 2025, G2MC membership includes at least one person from 100 different countries across the world.*<br><br>*G2O2 - In 2023, 75% of G2MC members attend the in person conference.*<br><br>*G2O3 - By 2025, 75% of G2MC members are affiliated with a functional group (committee, Working Group, flagship project).*<br><br>*G2O5 - In 2023, G2MC will develop a baseline measure of membership and leadership "diversity" (gender/sex, career stage, country of origin, country of work, etc) and set targets for future years.*<br><br>*G3O1 - G2MC support at least two active implementation projects simultaneously through 2025* | ● *Develop and maintain DEI commitment statement*<br>● *Hold G2MC accountable to GGMC's DEI commitment*<br>● *Measuring DEI within G2MC*<br>● *Improve G2MC policies, practices, programs, and culture*<br>● *Support formation of identify-specific affinity groups* |

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| *Since May 2023:*<br>*Integrated into the GGMC Workforce &*<br>*Training Core Committee*<br><br>*G2MC representatives: Nirmala,*<br><br>*G2MC Mentors: Juergen, Geoff, George* | *G1O3 - Functional groups will*<br>*procure resources (funding and*<br>*staffing) to support their identified*<br>*initiatives and activities*<br><br>*(NOTE: previously called Young*<br>*Investigators)* | G2O1 - By 2025, G2MC<br>membership includes at least<br>one person from 100 different<br>countries across the world<br>from different career stages. | *Initiate Early Career Investigators*<br>*(ECI) mentorship programs,*<br>*Training resources, fellowship*<br>*opportunities.* |

**GOVERNANCE AND STRUCTURE**



Global Genomic Medicine Collaborative (GGMC)

**G2MC Functional groups organizational chart**



Global Genomic Medicine Consortium (G2MC) → Executive Committee → Conference Planning Working Group (Ad Hoc), Steering Committee → Resource Center Working Group, Membership Working Group, Implementation Projects Working Group → Family Health History (FHH) Flagship Project, Rare Genetic Disorders Flagship Project

**G2MC Functional groups scope**

| Group | Members | Scope |
|---|---|---|
| Secretariat | G2MC Dedicated (Part-time): Program Director, Program Manager, Program Coordinator, GGMC Shared: Financial Director, Bookkeeping, Technology Services Director, Communications Director, Communications Specialist | ● G2MC operations<br>● Administrative support for working groups and committees<br>● Membership management<br>● External branding (PR/Communications/Website) and outreach strategies<br>● Conference management<br>● Link to GGMC |
| Co-Chairs | Leadership for management and direction of activities will consist of three global representatives from diverse geographies, nominated by the Steering Committee, reviewed by the Executive Committee and approved by the BoD. It will consist of a main Chair and two co-chairs: one senior and one junior. | ● Lead the management, give direction to the G2MC Secretariat, and be the main point of contact for both the BoD, stakeholders, and general membership.<br>● Support and contribute to the management and strategic agenda of the G2MC.<br>● Maintain responsibility for the organization with oversight of philanthropy/ development, international conferences, operations and activities, and external partnerships. |
| Executive Committee | The EC is, at a minimum, composed of the Chair/co-chairs and the GGMC Executive Director. The BoD may include ad hoc members from the BoD ad needed, inclusive of adding strategic liaisons on the EC based on their role/expertise in global implementation of genomic medicine | ● Oversight for G2MC staffing<br>● Enforce and update charter<br>● Development and oversight of execution of strategic plan<br>● Inform sustainability and financial strategies<br>● Direct the administrative activities of the G2MC including financial oversight of the program budget.<br>● Approve selection of functional group leaders, approve implementation projects proposed by functional groups and membership, and provide assignments to the functional groups and Steering Committee.<br>● Propose strategic partnerships/collaborations for approval by the BoD.<br>● Select and approve location and planning activities for G2MC International Conferences<br>● Resolve conflicts and disputes that arise within the program independently under the terms of the conflict resolution policy. |

| Steering Committee | The SC shall have no more than 20 voting members and will be composed of the EC, Working Group leaders, Flagship Project leaders, Working Group leaders, and regional contributors. | • Set overall strategic directions<br>• Execute strategic plan and evaluates progress<br>• Inform external branding/marketing strategies and outreach<br>• Support sustainability and financial strategies<br>• The SC will approve and advise upon program goals set out by the EC according to the long-term strategic directions of the program that align with the GGMC parent organization.<br>• Execute assignments from the EC, manage existing working groups and propose creation of new functional groups as appropriate (to be approved by GGMC BoD).<br>• Review and approve program-wide protocols and procedures,<br>• Support philanthropy efforts. |
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| The Global Genomic Medicine Consortium includes two types of functional groups: Working Groups (WGs) and Flagship Projects (FPs). New groups may be added/removed at the proposal of the EC or SC and approval of the BoD. Work outputs of the groups will be evaluated by the EC on their advancement of the G2MC mission and leaders of the groups are accountable to the EC.<br><br>*Working Groups* (WGs) are a collection of people who collaborate to achieve specific goals, tasks or projects. Some working groups last for a few months, while others stay together for many years. The purpose of these groups is for members to collaborate and participate in individual and collective work.<br><br>*Flagship Projects (FPs)* are formed to advance a particular activity that would enable implementation of genetic and genomic medicine to global populations. | | |
| Resource Center Working Group | Reports to Steering Committee | • Design the Resource Center infrastructure<br>• Determine how Genomic Medicine tools/resources are identified, screened, and shared in the G2MC Resource Center<br>• Populate the Resource Center<br>• Set and evaluate progress on objectives |

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| Membership Working Group | Reports to Steering Committee | ● Define who can be a member, how to become a member, what is required to maintain membership, and what benefits are included in membership.<br>● Define baseline metrics and membership objectives<br>● Grow the membership to include global representation from all countries, especially low- and middle-income countries (LMICs).<br>● Set and evaluate progress on objectives |
| Conference Planning Working Group (ad Hoc) | Reports to Executive Committee | ● Plan and produce all-member convenings, including in-person and virtual conferences<br>  ○ In person 2023<br>  ○ Virtual 2024<br>  ○ In person 2025<br>● Set and evaluate progress on objectives |
| Implementation Projects Working Group | Reports to Steering Committee | ● Develop an approach and set the standard for what a G2MC Flagship Project is through the development of common templates, guidelines, an application and review process for relevance to G2MC, and a monitoring plan to ensure outcomes and distribution of results to the genomic medicine community.<br>  ○ How will people learn about this opportunity?<br>  ○ How will people submit ideas for projects?<br>  ○ How will projects be selected?<br>  ○ How will sites be selected for projects?<br>  ○ How will projects start up and close out?<br>  ○ How will projects be monitored?<br>  ○ What are the output/outcome expectations (manuscript submission, white papers, media stories, etc)?<br>  ○ How will project findings be shared?<br>● Oversee the implementation projects (Flagship Projects) - solicit applications, select projects, monitor projects<br>● Set and evaluate progress on objectives |
| Flagship Projects | Reports to Implementation Projects Working Group | ● Developing charter and SMART work plan and submitting progress reports<br>● Procuring funding<br>● Maintaining ECI and DEI requirements<br>● Contribute practical resources to the Resource Center<br>● Set and evaluate progress on objectives |

| | | Specific objectives for the Family Health History Flagship Project: |
|---|---|---|
| | | <ul><li>Assist champion healthcare providers in determining local and country-wide family health history needs and capabilities.</li><li>Identify various methods for obtaining family health history data which best fit local needs and capabilities.</li><li>Adopt data standards for wide-scale data input and sharing.</li><li>Investigate available risk assessment algorithms to determine best clinical application.</li><li>Combine family health history with clinical, genomic, and environmental data to create new knowledge for patient care.</li></ul><br>Specific objectives for the Rare Genetic Disorders Flagship Project:<ul><li>Based on results from the funded six-site pilot project, develop and implement the project to include more LMIC sites from around the world.</li><li>Evaluate clinical outcomes, provider and patient satisfaction, ethical, social and legal implications, and cost-effectiveness of the intervention.</li><li>Train local clinicians in genomic medicine in the genetic evaluation, result interpretation, and pre and post-test counseling.</li></ul> |

## Conference Planning Working Group (Ad Hoc)

- Plan and produce all-member convenings, including in-person and virtual conferences
- Set and evaluate progress on objectives

## Resource Center Working Group

- Design the Resource Center infrastructure
- Determine how Genomic Medicine tools/resources are identified,
- screened, and shared in the G2MC Resource Center
- Populate the Resource Center
- Set and evaluate progress on objectives

## Flagship Project - Family Health History (FHH)

- Assist champion healthcare providers in determining local and country-wide family health history needs and capabilities.
- Identify various methods for obtaining family health history data which best fit local needs and capabilities.
- Adopt data standards for wide-scale data input and sharing.
- Investigate available risk assessment algorithms to determine best clinical application.
- Combine family health history with clinical, genomic, and environmental data to create new knowledge for patient care.

## Membership Working Group

- Define who can be a member, how to become a member, what is required to maintain membership, and what benefits are included in membership
- Define baseline metrics and membership objectives
- Grow the membership to include global representation from all countries, especially low- and middle-income countries (LMICs)
- Set and evaluate progress on objectives

## Implementation Projects Working Group

- Develop an approach and set the standard for what a G2MC Flagship Project is through the development of common templates, guidelines, an application and review process for relevance to G2MC, and a monitoring plan to ensure outcomes and distribution of results to the genomic medicine community.
- Oversee the implementation projects (Flagship Projects) - solicit applications, select projects, monitor projects
- Set and evaluate progress on objectives

## Flagship Project - Rare Genetic Disorders

- Based on results from the funded six-site pilot project, develop and implement the project to include more LMIC sites from around the world.
- Evaluate clinical outcomes, provider and patient satisfaction, ethical, social and legal implications, and cost-effectiveness of the intervention.
- Train local clinicians in genomic medicine in the genetic evaluation, result interpretation, and pre and post-test counseling.

## 2023 Next steps timelines

**January/February** - launch full communication plan for new strategic plan and provide details for how to get engaged with functional groups

**February-September** function groups are convening regularly with current leaders from EC/SC
- GGMC DEI Core Committee (with G2MC representatives)
- Implementation Projects Working Group
- Conference Planning working group
- Membership Working Group
- Resource Center Working Group
- Family health history flagship project
- Rare disease flagship project

**October** G2MC Conference
- Share membership updates
- Share implementation project updates
- Share rare diseases updates
- Share family health history updates
- Share Resource Center updates

**November**
- Kick off new action planning for all functional groups with new leadership when required.