# FHIR Governance Board (FGB)

### Goals

* Community is confident that FHIR is stable, reliable and fair
* FHIR specification is and remains coherent and meets organizational objectives
* Implementers feel that FHIR is meeting their needs
* Specification develops and evolves in a way that provides maximum benefit to implementers and HL7 organization

### Risks

* Stakeholder needs are not met
* Bias in decisions that advantage or disadvantage some stakeholders. E.g. US centric, large vendor centric
* Insular decisions – only the “in” people are influential in decisions, or at least that perception
* Development of FHIR does not meet HL7 business needs
* FHIR grows faster than the organization can adapt

### Functions

* Define and maintain the “principles” on which FHIR is based
* Review methodology, guidelines and QA practices to ensure alignment with those principles
* Manage the set of resource definitions, including partitioning the resource space and ensuring resources are issued in a manner that aligns with FHIR principles
* Manage the assignment of resource definitions to committees
* Appoint members to FHIR management group
* Ensure effectiveness of FHIR management group
* Review issues escalated by FHIR management group

### Membership

* Appointed by TSC
* Composition = 3 members
  + 1 member with technical expertise in FHIR (usually drawn from management group)
  + 1 member with architecture expertise (generally appointed from ARB)
  + 1 member with governance expertise (generally appointed from TSC)
  + At least one member must be a non-US national
  + Board chair – ex officio with vote
* 3 year terms with 1-year offsets
* May serve no more than 2 consecutive terms
* Appointees serve out the remaining term of the individual they replace and may serve a second term (subject to above constraint)
* Group will determine their own chair who will have vote
* Suggested initial composition: Grahame, Ron, Woody
* At least one member should be an active member of or co-chair in MnM
* TSC can fill a slot for an extended absence

### Accountability

* Reports to the TSC
* Coordinates with and through HL7 Architecture Program

### Processes

# FHIR Management Group (FMG)

### Goals

* FHIR development is coordinated and consistent across the organization
* Work groups have timely feedback and guidance and their development is aligned with broader goals
* Work groups act in a coordinated manner with quick resolution of disputes
* Work groups understand what is expected of them and have the skills and tools necessary to perform their work

### Risks

* Committees diverge in approaches to resource development
* Committees do not coordinate development activities
* Tools do not meet requirements of development
* Development space is not used correctly (e.g. subversion)
* Ballot processes don’t meet needs of work groups and/or community
* Stakeholders are not sure how to engage with the organization
* Committees aren’t able to balance workload of FHIR and other activities

### Functions

* Provide advice and guidance to FGB on clarification and evolution of FHIR principles and requirements
* Define QA processes for review of committee FHIR resources, profiles and core constructs with objective ensuring adherence to FHIR principles. Such QA to include:
  + Periodic review of draft resources for adherence to FHIR principles
  + Periodic review of committee ballot reconciliation decisions to ensure continued adherence to FHIR principles
* Execute the above QA processes
* Coordinate training of committees on FHIR methodology and principles
* Coordinate the development and release of tooling needed to support FHIR development and maintenance processes.

### Membership (5-8)

* Chair of FGB – Ex officio
* 1 member who is a co-chair or active participant in each steering division (yes, including Technical and Support Services), appointed by TSC with consideration of the recommendations of the FGB and steering divisions
* Up to 3 additional ad-hoc members appointed by TSC with consideration of the recommendations of FGB
* Chair determined by group
* Austin? (Structure & Semantic), Lloyd (F&T), Patrick? Lorraine? (T&S), Amnon (DE), Andy?, Bo, Ewout
* At least 2 non-US nationals
* Two year renewable non-overlapping terms
* At least one member should be active or co-chair in MnM
* Allocates and manages the maintenance of the “core” (non-resource/non-profile) portions of the FHIR specification

### Accountability

One member (generally the TSC rep) reports to the TSC

Coordinates with and through HL7 Architecture Program

### Processes

# FHIR Methodology Group = MnM

### Goals

* Questions on methodology are resolved quickly
* FHIR resources are consistent, clearly defined and in alignment with FHIR principles
* FHIR profiles adhere to good quality guidelines

### Risks

* Committees diverge in approaches to resource development
* Quality of resources and profiles varies or is poor when content reaches ballot

### Functions

* Define guidelines, validation rules & best practices for use by committees in constructing FHIR resources and profiles
* Resolve questions of methodology – “What should we do if?”
* Provide guidance and assistance to work groups producing on FHIR resources, profiles, methodology and core constructs
* Defines methodology requirements to be enabled and/or enforced by tooling
* Coordinates methodology issues shared with other work groups (Vocabulary, Conformance & Impl, SOA, ITS, Structured Documents)
* Maintains allocated portions of the FHIR specification

### Membership

* Open

### Accountability

* Accountable to TSC via F&T
* Liases with Management body and Governance body
* Coordinates with and through HL7 Architecture Program

### Processes

# Questions:

Who will have authority to determine allocation/expenditure of FHIR-related funds

Revisit this charter annually for first 3 years

Escalation:

* All 3 bodies can escalate issues to each other based on the nature of the issue
* All decisions may be appealed to the TSC