Communication Fhir Resource Proposal
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Communication

Owning committee name
Clinical Quality Information Work Group

Contributing or Reviewing Work Groups
- Clinical Decision Support Workgroup
- Patient Care

FHIR Resource Development Project Insight ID
1125

Scope of coverage
This resource is a record of a communication. A communication is a conveyance of information from one entity, a sender, to another entity, a receiver. The sender and receivers may be patients, practitioners, related persons, organizations, and devices. Communication use cases include:
- A reminder or alert delivered to a responsible provider
- A recorded notification from the nurse that a patient's temperature exceeds a value
- A notification to a public health agency of a patient presenting with a communicable disease reportable to the public health agency
- Patient educational material sent by a provider to a patient

RIM scope
Lloyd to provide

Resource appropriateness
- Communications are foundational to the coordination and delivery of care. The Communication resource captures communications between the various stakeholders involved in the provision of care. This may include provider-to-provider exchanges as well as patient-to-provider exchanges. Communications are not limited to human senders and recipients.

Expected implementations
- Unified communication systems in a SOA environment.
- FHIR Profiles for Quality

Content sources

Example Scenarios
Refer to ‘Scope of Coverage’ for some examples.

Resource Relationships
This resource is a record of a communication that was performed. A communication is a conveyance of information from one entity, a sender, to another entity, a receiver. The sender and receivers may be patients, practitioners, related persons, organizations, and devices.

Please refer to the proposed resource definition: http://hl7-fhir.github.io/communication.html

Timelines
May 2015 DSTU

gForge Users
cnanjo