Informatics Competency Qualifications (ICQs) Questionnaire

The Long-Term Experience Pathway requires demonstration of Informatics Competency Qualifications (ICQs) across four domains: (1) Impact on Individuals/Population; (2) Impact on Organizations; (3) Informatics Tools & Methods; and (4) Team & Change Management. ICQs are borrowed concepts from the [AHIC eligibility criteria](https://academic.oup.com/jamia/article/23/4/851/2201534), approved by the AMIA Board in July 2016 and duly reaffirmed in May 2017 for use in FAMIA.

ICQs must be written according to the Challenge-Context-Action-Result (CCAR) model, in which “Challenge” describes a problem encountered by the applicant, “Context” summarizes how the applicant tackled the problem, “Action” discusses specific actions the applicant took to resolve the problem, and “Result” provides examples of significant outcomes emerging from the applicant’s actions.

Effectively written ICQs should describe the applicant’s role or participation in the solution/project, provide concrete details, and include measurable outcomes, where possible. References and citations are encouraged, if available, but not necessary if unavailable.

Please provide a narrative (no more than 500 words for each domain) describing how your experience has addressed each of the following questions.

FAMIA Informatics Competency Qualifications

**Impact on Individuals/Populations:** How have you impacted patients or individuals through informatics initiatives designed to enhance health care, population health, or personal health? (No more than 500 words)

**Challenge:**

**Context:**

**Action:**

**Result:**

**Impact on Organizations:** How have you impacted organizations through informatics initiatives designed to enhance performance and learning? (No more than 500 words)

**Challenge:**

**Context:**

**Action:**

**Result:**

**Informatics Tools & Methods:** How have you leveraged informatics tools or technology that promotes better health, healthcare or informatics practices? (No more than 500 words)

**Challenge:**

**Context:**

**Action:**

**Result:**

**Team & Change Management:** How have you impacted team effectiveness by leading and managing health informatics change? (No more than 500 words)

**Challenge:**

**Context:**

**Action:**

**Result:**