Gradiant MedAid comprises tools and components for supporting clinical decision making in the form of:

CDS services based on open source projects

- Infobutton: retrieval of contextually relevant, patient-specific clinical knowledge resources.
- Rule-based decision support: combine patient data with medical knowledge base to produce patient-specific recommendations, assessments, alerts or reminders.

Authoring Tools to introduce the expert clinical knowledge that feeds the services for supporting decision making

- Rule authoring tool
- Process authoring tool

Standards

HL7 Infobutton, HL7 DSS, FHIR

Min requirements

Gradiant MedAid can be deployed in Linux servers.

Demonstrator

Gradiant MedAid demo is available upon request.
Highlights

• Standard-based: It is interoperable and system agnostic.
• Service-based: It is highly scalable and reusable.
• Knowledge-based: It draws on the knowledge provided by medical experts as well as online resources.

This solution is suitable for any field of healthcare business, such as cardiology, nursing, pharmacy, primary care, genomics... For both, patients and doctors.

Gradiant MedAid provides medical information systems with clinical decision support capabilities in a scalable manner.

Use cases

Support in clinical decision making by means of alerts, reminders, diagnostic assistance, therapy assessing and planning, prescription support, recommendations...

Integration Requirements

• Gradiant MedAid can be deployed in Linux servers.
• CDS Clients using the system need to implement the following healthcare standards: HL7 Infobutton, HL7 DSS, FHIR.

Gradiant MedAid clients will obtain:

• Installation package.
• User Manual of the provided tools.
• We can also provide support in the development of the knowledge base.

Intellectual Property

Gradiant MedAid intellectual property rights belong to Gradiant.