# **GECAMed - Gestion de Cabinets Médicaux**

# Innovative Open Source Software Solution for Medical Offices

The GECAMed "Gestion de Cabinets Médicaux" project was developed with the help of general practicioners to get luxemburgish doctors out of the "vendor lock" that holds them and their patient data prisoner. More information about the story behind GECAMed can be found here.

GECAMed is Open Source software with a GNU LGPL (Lesser General Public License). The sources are provided via a link on our download page, or by sending us your request on our mailing list.

### **News**

It is important that you upgrade GECAMed before January 15, 2018!



Past that date, older versions than the 2.07.04 will be blocked by Java Security, if you are using Java Webstart to launch the GECAMed clients (the default start method). Basically that means that the GECAMed client may no longer start after that date.

- **11.12.2017** GECAMed 2.07.04 has been released publically. This release is functionally identical to the previous 2.07.03. Its only purpose is to prolong the Java Code Signing Certificate that is needed if you start GECAMed clients with Java Webstart (the default method). Check the Release Notes here: Release 2.07.04.
- 10.4.2017 GECAMed 2.07.03 has been released publically, fixing mainly the issue that has blocked GECAMed installations / updates under Windows following a Windows update by Microsoft

Check the Release Notes here: Release 2.07.03.

- **16.3.2017** GECAMed 2.07.02 has been released publically, fixing a bug when creating invoices for hospitalized patients (class 1 and 2). Check the Release Notes here: Release 2.07.02.
- **13.3.2017** GECAMed 2.07.01 has been released publically, with one critical bug fix concerning the tariff update.

Check the Release Notes here: Release 2.07.01.

- **6.3.2017** GECAMed 2.07.00 has been released publically. Check the Release Notes here: Release\_2.07.00
- 1.1.2017 The CNS requires the use of a standard form for the *Ordonnance Médical Kinésithérapie* You can find the detailed information here: http://www.cns.public.lu/fr/professionnels-sante/kinesitherapie.html. You can download adapted

versions of this form with instructions for use with the GECAMed letter module from our Add-On section: GECAMed Add-Ons

• 1.1.2017 As of today, the CNS changed a lot of tariffs. You can find the detailed information in the livre bleu. As over 1000 tariffs have been changed, we provide an update script that integrates all changes into your GECAMed installation: How update the CNS rates via SQL script. This will also be integrated in the next GECAMed release.

**Archived News** 

# **Concepts**

- Open Source software solution for managing medical office data
- Developed in close collaboration with physicians
- Multi-user application with customizable profiles (Physician, Secretary, Administrator,...)
- Multi-lingual user interface, currently available in English, German and French.
- Modern, scalable application server architecture, i.e. GECAMed can be used for:
  - Small medical practices with a single physician
  - Medium medical offices with multiple physicians and secretaries
  - Large medical houses distributed over multiple sites
- Interoperability through international standards such as HI7 and IHE

#### **Features**

- Management of administrative patient data
- Medical history of patient, with attached documents
- Fully integrated access to the national DSP service (dossier de soins partagé)
- Prescription module allowing:
  - Custom prescription templates
  - Free text or assisted capture
  - Possibility to insert medication lists (CEFIP)
  - Prescription history
- Follow-up of medical treatment
- Standard letter generation based on customizable templates
- Multiple agendas with support for doctena.lu on-line booking
- Multiple waiting rooms
- · Alerts and warnings for important patient data
- Billing module with a complete invoice workflow and CNS rule compliance checking and correction
- Customizable invoice templates for often used tariff combinations
- Integration of medical images (DICOM) via CD/DVD
  - Visualisation of medical images
  - Integration of significant images into medical record

## **Advantages**

- Free and Open Source Solution
  - No Licence Fees

- Source code available
- Multi-platform. Runs on Windows, Mac OSX and Linux
- Easy installation and configuration
- Import of patient data from existing software solutions
- Complete solution
- Independence of physician: More than one IT company can offer support for a GECAMed installation

### **Contact**

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