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**The Second International Conference on Global Health Challenges**  
**GLOBAL HEALTH 2013**  
**November 17 - 22, 2013 - Lisbon, Portugal**  
<http://www.iaria.org/conferences2013/GLOBALHEALTH13.html>

**Important deadlines:**

Submission (full paper)	June 26, 2013
Notification	August 12, 2013
Registration	August 26, 2013
Camera ready	August 26, 2013

**Tracks:**

**FUNDAMENTALS**

Foundations in global health informatics; Computational health; Software for health; Independent living technologies; ICT and health; Platform interoperability; Semantic interoperability; Diagnosis systems; Applied health informatics; User interfaces and visualization

**TECHNOLOGY**

Bio-medical semantics; Bio-medicine; Disease biomarker prediction; Applications of bio-nano technology; Body networks; Mobile healthcare; Ubiquitous healthcare

**TRENDS**

Clinical epigenetic; Long term health conditions; Ambient assisted; Genetics; Virtual reality in medicine surgery; Clinical trials; Computational and knowledge management on proteomics and genomics; Drug design, disease diagnosis and control

**PRACTICE**

Nursing; Patient-centered care; Personalized medicine; Pervasive health; Homecare; Pharmaceutical services

**ALTERNATIVE**

Biomedicine; Natural medicine; Preventive medicine; Chronic diseases following; Home surveillance

**CHALLENGES**

Security aspects and access control on medical data; Data management in pervasive context; Data quality assurance and provenance; Patient flow models in hospitals; Clinical data analysis; Information visualization of medical data

**GLOBAL**

eHealth initiatives; Social medicine; Health global accessibility; Epidemic spreading and control; Health Education; Providing health in remote areas; Decision support within healthcare; Ethical aspects in eHealth; Healthcare plans and patient benefits; Synchronization of federal regulations; Availability of medication; Community health services