



Integrating
the Healthcare
Enterprise

IHE Switzerland

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eHealth in Switzerland

- 2007: National eHealth strategy approved
- Dual organization
 - Legislative: Federal level
 - Executive: Cantonal level
- eHealth-Suisse Coordination body (cantons / state)
- 2017: Federal law for the Electronic Patient Record [to be approved]
 - Cantons will have to implement the EPR [by end of 2020]
 - Mandatory integration for organizations in charge of inpatients
- No central platform
- Data exchange between different service providers / HIE

IHE Switzerland Members

- 52 Private companies
- 6 Associations
- 5 Cantons (regions)
- 25 Individual members

Activities

- Promotion of IHE profiles use
- Strong coordination with eHealth-Suisse
- Link with HL7 Radiology group
- Link with eHealth-Suisse mHealth group
- Support in teaching activities

Technical activities

- Focus on CONTENT
- Facilitate the implementation of IHE profiles through the use of the eHealth-Connector (open source)
- Swiss eHealth Map (<http://www.ehealthmap.ch/>)
- Discussions for establishing a permanent IHE testing laboratory (multi-vendors)

Strategic Plan: Focus on Content

- CDA Content Profiles:
 - CDA-CH-EDES: Emergency department summary
 - CDA-CH-MSET: Medical summary for emergency treatment
 - CDA-CH-LRPH & CDA-CH-LRTP: Laboratory reports (public health & transplantation)
 - CDA-CH-VACD: Immunization
 - CDA-CH-DMST: Social care plan
 - CDA-CH-MTPS: Medication Treatment Plan Sharing



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Swiss eHealth Map

The screenshot displays the eHealthMap web application. At the top, there is a navigation bar with the IHE SUISSSE logo and the text "Integrating the Healthcare Enterprise". Below this is a search bar with the placeholder text "recherche..." and a dropdown menu for "eHealth Suisse Label". To the right of the search bar are buttons for "Filtre" and "?". The main content area is a map of Switzerland, showing major cities, roads, and geographical features. Several data points are plotted on the map, represented by colored circles (green, purple, and grey). The map is overlaid with a semi-transparent grid. At the bottom of the map, there is a scale bar and a copyright notice: "Données cartographiques © 2015 GeoBasis-DE/BKG (© 2009), Google, basado en BCN IGN España, 20 km".

Swiss eHealth Map

DE | EN | FR

eHealthMap
Überblick der Schweiz

IHE
SUISSE
Integrating
the Healthcare
Enterprise



Karte



Lexikon



Partner



Feedback



Impressum



Suchbegriff eingeben...

eHealth Suisse Label



Filter

?

evita

Patientenportal Evita

Auf Basis des Online-Gesundheitsdossiers Evita hat curabill eine sichere Lösung für Spitäler entwickelt, mit deren Hilfe Patienten ihre relevanten Gesundheitsdokumente aus dem Spital orts- und zeitunabhängig sicher über das Internet abrufen können. Neben einer gestärkten Bindung von Patienten und zuweisenden Ärzten an das Spital werden mit der Lösung die Empfehlungen zur Schweizer eHealth-Strategie in einer ersten Stufe umgesetzt

Mehr Informationen

eHealth in Geneva: e-toile / MonDossierMedical.ch

- 1998: Political mandate for the creation of a Healthcare Information Exchange platform
- 2009: Cantonal law establishing the HIE
- 2010: Start of implementation (IHE based)
- 03/2014: 1'700 patients enrolled (opt-in)
- 10/2015: > 9'000 patients enrolled

- Shared and distributed electronic patient record
- Owned and managed by the patient
- Shared medication treatment plan
 - Planning, Prescription, Comments
 - Documents: prescription, treatment card
- Shared care plan
 - Complex patients
 - Objectives based approach

Geneva's eMedication Project



- Treatment Plan
- Prescriptions



- Treatment Plan
- Prescriptions



MonDossier Medical.ch		HUG-ETOILE Jean, N6 le 01.06.1983	
JACQUES AMG		amg	
DOSSIERS(S)		DONNÉES ADMINISTRATIVES	DONNÉES UTILITAIRES
NOTIFICATIONS (136)		DONNÉES MÉDICALES	PLAN DE TRAITEMENT
AUTORISATIONS		JOURNAL D'ACCÈS	
ENREGISTREMENT PATIENT		A AJOUTER UN MÉDICAMENT	
		AFFICHER L'HISTORIQUE	
		CARTES DE TRAITEMENT	
		GÉNÉRER L'ORDONNANCE	
VOS PRESCRIPTIONS		<input type="checkbox"/> Represcrire Archiver <input type="checkbox"/> Annoter	PARACETAMOL Sintetica 500 mg/50ml each 50 ml, 1 e.o., non renouvelable, solution, 1/2 le matin, perfusion intraveineuse, tous les jours, à partir du 16 mai 2014, pendant 3 semaines, aigu, last
ENREGISTREMENT PATIENT		<input type="checkbox"/> Modifier Arrêter <input type="checkbox"/> Annoter	ZOLIDEM Mepha lactabs 10 mg 10 pce, 1 e.o., non renouvelable, tablette, 2 au coucher, tous les jours, à partir du 24 mars 2014, si nécessaire, aigu, en cas de problème de sommeil
		<input type="checkbox"/> Modifier Arrêter <input type="checkbox"/> Annoter	BRUFEN cpr pel 400 mg 50 pce, 1 e.o., renouvelable 3 mois, comprimé, 1 le matin, pendant le repas, tous les jours, à partir du 16 mai 2014, aigu, maux de tête
		<input type="checkbox"/> Represcrire Archiver <input type="checkbox"/> Annoter	BRUFEN cpr pel 600 mg 20 pce, 1 e.o., non renouvelable, comprimé, 1 le matin, 1 le midi, 1 le soir, pendant le repas, tous les jours, à partir du 24 mars 2014, aigu, en cas de douleurs
PRESCRIPTIONS DE PIERRE HUG		<input type="checkbox"/> Modifier Arrêter <input type="checkbox"/> Annoter	DAFALGAN cpr pel 1 g 16 pce, 1 e.o., non renouvelable, comprimé, 1 le matin, 1 le midi, 1 le soir, 1 au coucher, tous les jours, à partir du 24 mars 2014, aigu, en cas de douleurs
		<input type="checkbox"/> Modifier Arrêter <input type="checkbox"/> Annoter	ESOMEPRAZOL Sandoz cpr pel 40 mg 14 pce, 1 e.o., non renouvelable, comprimé, 1 le matin, tous les jours, à partir du 24 mars 2014, aigu, pour protéger l'estomac
		<input type="checkbox"/> Modifier Arrêter <input type="checkbox"/> Annoter	LYRICA caps 75 mg 14 pce, 1 e.o., non renouvelable, capsule, 1 le matin, 1 le soir, tous les jours, à partir du 24 mars 2014, aigu, pour diminuer les douleurs

Shared Medication Treatment Plan



- Treatment Plan
- Documentation
- Self medication



- Treatment Plan
- Dispenses

CDA-CH-MTPS

- Proposed as national exchange format for sharing medication-related information
- Based on IHE Pharmacy profiles: MTP, PRE, DIS, PADV, PML
- Implementation will start in November
- Implementation by various stakeholders:
 - Regional Patient Record (HIE)
 - Hospital
 - Pharmacists
 - GPs Software

Thank you for your attention!

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