





# epSOS for health professionals

- Patient information in your language
- Improved decision making process
- Better patient care with eHealth services









### What is epSOS?

epSOS is the European electronic Health ("eHealth") interoperability project cofunded by the European Commission and partners. It focuses on improving medical treatment of citizens while abroad by providing health professionals with the necessary patient data in a secure electronic format. In particular, epSOS aims to offer seamless healthcare to European citizens by building and evaluating a service infrastructure.

During the course of the project, epSOS Services are tested in practice in a pilot operation phase which started on April 13th, 2012. Following services are available since then:

#### **Patient Summary**

✓ Access to important medical data for the treatment of patients ePrescription and eDispensation services

#### **ePrescription**

- ✓ ePrescribing is defined as the electronic prescribing of medicine using software to transmit the prescription data to the pharmacy.
- ✓ eDispensing is defined as the electronic retrieval of an ePrescription, the dispensing of the medicine to the patient as indicated, and the submission of an electronic report for the medicine dispensed.

#### epSOS for health professionals

As a health professional, you will most likely find yourself providing healthcare to a foreign patient at some point in your career. Providing the appropriate treatment for these patients is particularly difficult as you often will not have access to comprehensible medical documentation.





A cross-border electronic healthcare record system (including Patient Summaries) and electronic Prescriptions (ePrescriptions) can provide you with all the relevant patient data allowing you to provide the best possible healthcare for foreign patients.

<u>Example</u>: A 44-year-old woman from Sweden develops a lower respiratory tract infection during her holidays in Greece. She reports about an allergy against an antibiotic, but cannot recall the name.

Possible answer from the Patient Summary: A specific antibiotic (Sulphonamide) may not be administered.







#### Your benefits

- Access to a Patient Summary and the patient's currently active prescriptions to improve the decision making process in diagnosis, based on the relevant clinical data from the patient's home country
- Identify the patient in the country of origin and consult the essential healthcare data using tools integrated in your existing work station or via the internet at the epSOS portal. All this is subject to strict security rules
- Assistance in obtaining patient consent for healthcare services
- Access to a leading service supported by the European Commission, while using your familiar technical environment or the epSOS portal
- Access to patient data and eHealth information in your own language with an original copy
- Better patient care through cross-border healthcare data exchange
- Improved use of resources when providing healthcare to foreign patients
- Increase of security by using a paperless electronic patient data system

## How to work with the epSOS Services?

Patient Summary		ePrescription	
1	Log in & authenticate yourself using your local system or the epSOS portal	1	Confirm the identity of the patient. The patient automatically provides its consent by requesting the dispensation
2	Check the ID of the patient (with the ID or health card of the patient)	2	Your system displays the available medication for this patient
3	Verify the patient's consent and get the confirmation that the patient is still willing to participate	3	With the help of the patient, identify the medicine the patient wants to retrieve
4	Retrieve the Patient Summary and use it for your consultation	4	Dispense the jointly selected medicine
		5	Include the dispensation report into the electronic system acc. to national conditions







# Need more information about the project? Want to participate in the pilot?

Visit the epSOS website:

www.epsos.eu or follow
epSOS on twitter.com
/epsosproject



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