

Orphanet a comprehensive information service for RD

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La science pour la santé

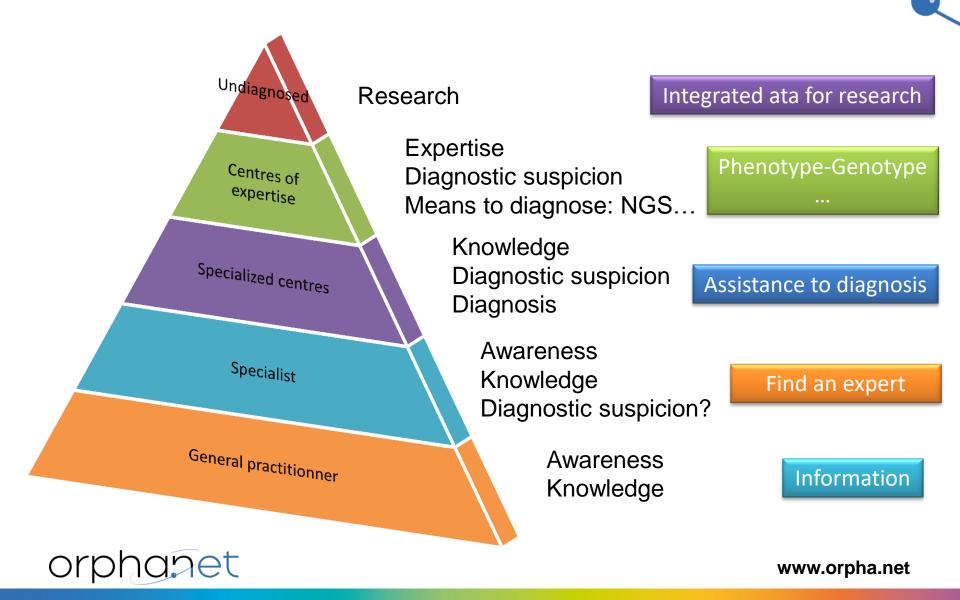
From science to health

Objectives

- Have an overall knowledge on what Orphanet is
- How to access Orphanet tutorials
- Know how to search by disease, by gene
- Know how to find a centre of expertise, a patient organisation, information on research and drugs
- Know how to find a collection of texts for a given disease



The RD pyramid



What is Orphanet?

- Orphanet is a knowledge base both for healthcare and for research.
- Orphanet collects, integrates, produces and disseminates added-value information and data in the field of rare diseases.
 - expert-reviewed,
 - manually curated and
 - integrated to other resources.
- Orphanet is the reference for the nomenclature and classification of rare diseases (the only specific resource) and has a normative role in this domain.



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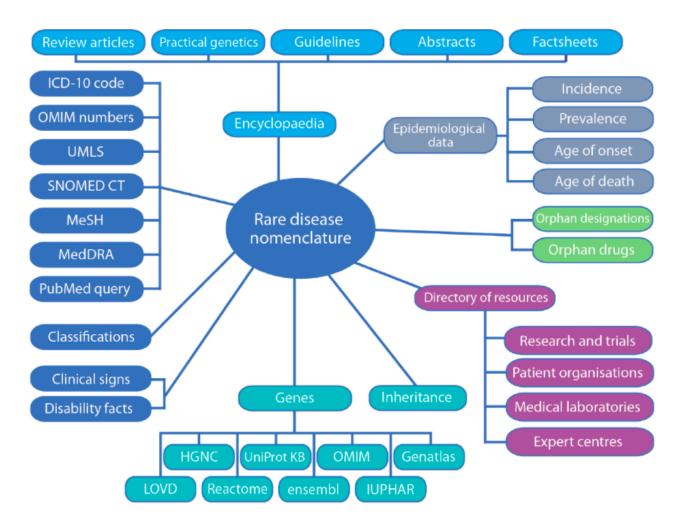


Give a name to each disease: ORPHA nomenclature





Orphanet European knowledge base for RD







International, multilingual website
Intended to a multi-stakeholders audience

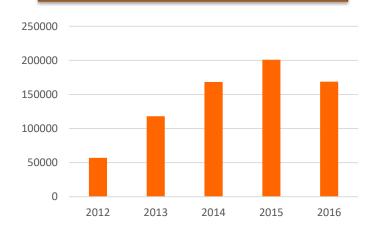
Bounce Rate

0.99%

Avg. Session Duratio

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Providing data

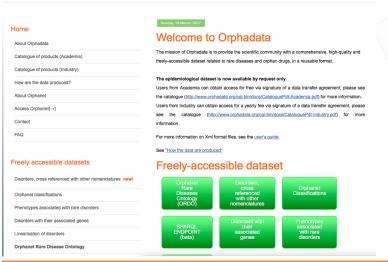


Free access data from Orphanet Orphanet

3.49

orphadata

IRDIRC DE RECOUNCES



Massive agregated data in a computer-friendly format www.orpna.net



Orphanet in numbers



5856 Diseases



3573 Genes



7135 Expert centres



3367 Laboratories



20739 Professionals



41644 Daily visitors

Database content and website

A freely accessible site available in **7 languages 47 million** pages viewed in 2016 **12 million** PDF documents downloaded in 2016
An IRDiRC Recognized Resource



Diseases

6,084 rare diseases with unique identifiers : ORPHA numbers

3,715 genes for 3,566 rare diseases 2,630 diseases indexed with HPO terms

5,299 diseases annotated with prevalence/incidence data

Rare disease summaries in 11 languages

	3
4,089	English
3,314	Italian
3,299	French
3,159	German
3,074	Spanish
1,182	Portuguese
663	Dutch
167	Finnish
647	Polish
424	Greek
103	Slovak

Directory of expert resources in 40 countries worldwide

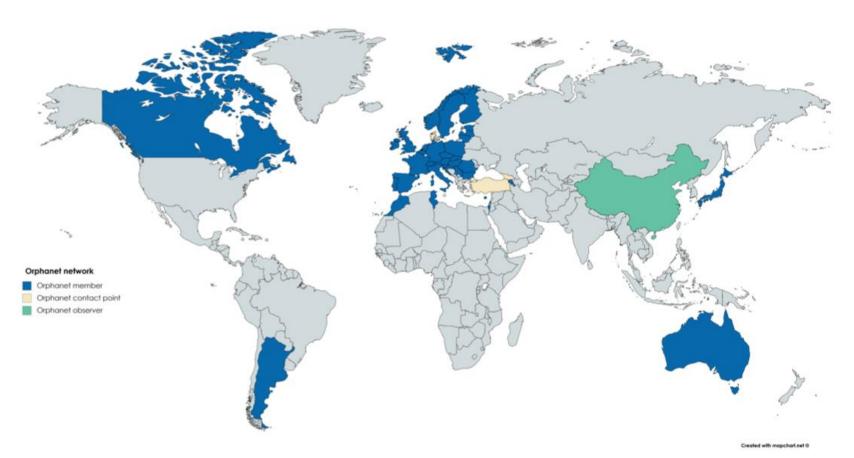
21,791	professionals
7,230	expert centres
2,537	patient organisations
1,676	medical laboratories
42,982	diagnostic tests
1,856	research laboratories
2,475	research projects
2,455	clinical trials
744	patient registries
621	mutation databases
142	biobanks

Data from Orphanet 2016 Activity Report

orphane

w.orpha.net

The Orphanet Network





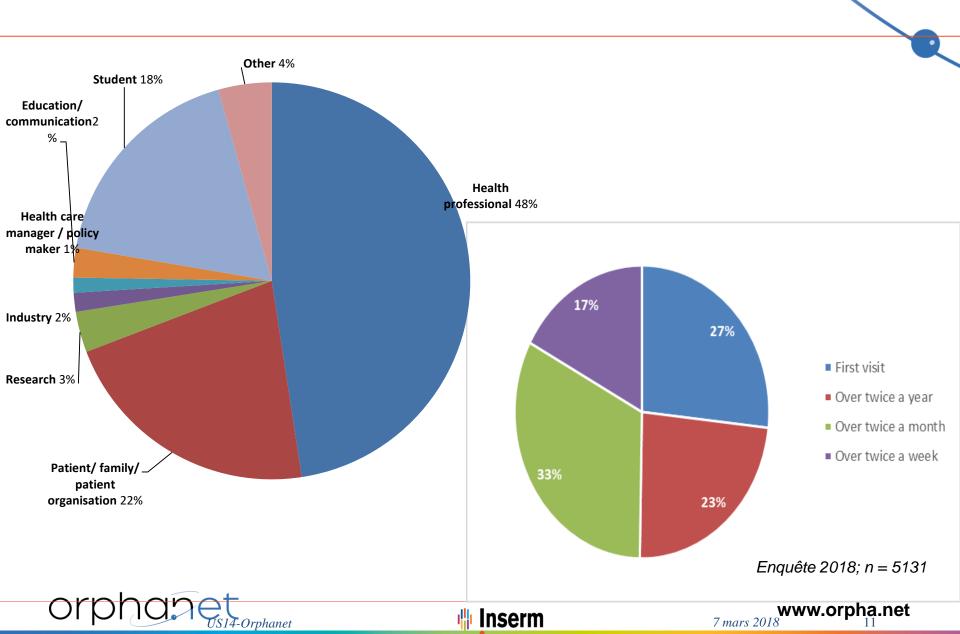




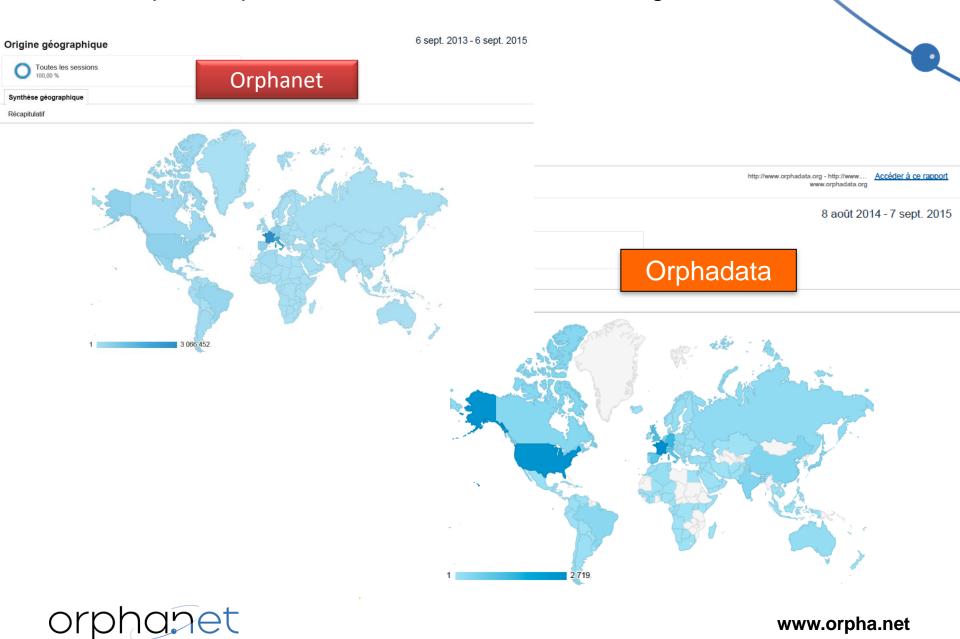
41 countries

www.orpha.net

Orphanet users

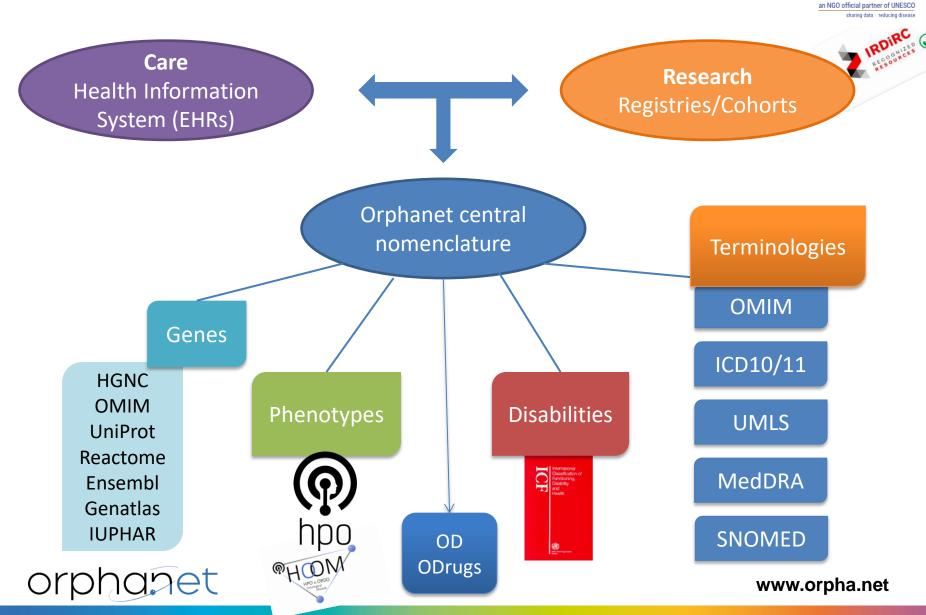


Orphanet provides information and data to a global audience



A common language across fields





Different applications for different users



Provide scientific and political RD news





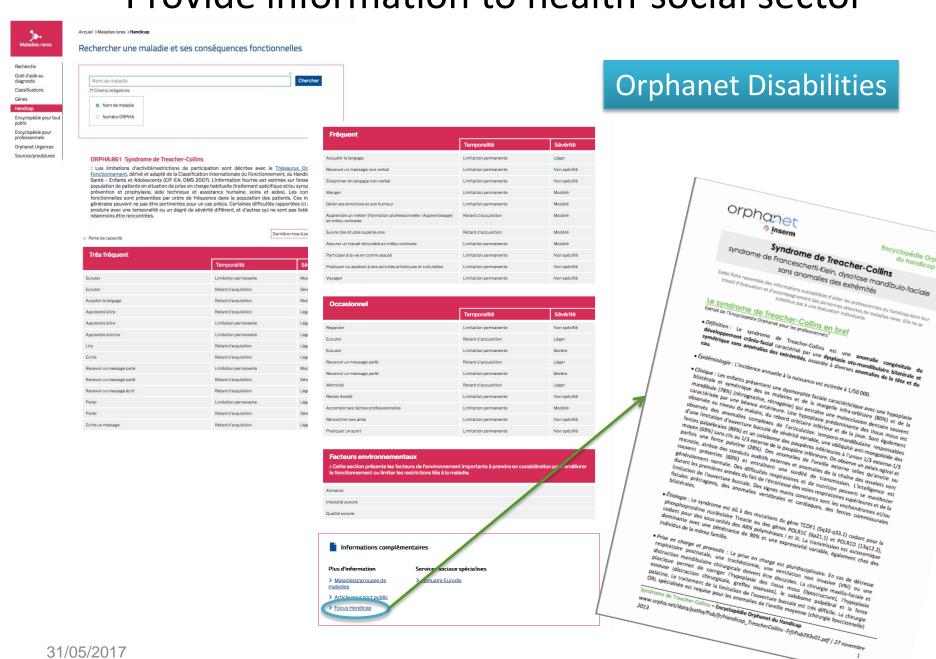
Give timely emergency recommendations



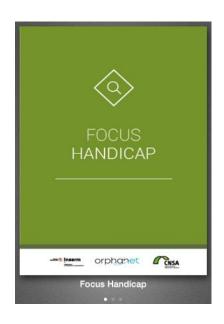




Provide information to health-social sector















Tutorials



orphanet





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Vidéos en ligne TOUT REGARDER



Qu'est-ce que c'est la nomenclature Orphanet des

70 vues • il y a 3 mois Sous-titres



Comment rechercher une maladie sur Orphanet

507 vues • il y a 3 mois Sous-titres



Comment rechercher un gène sur Orphanet

137 vues • il y a 3 mois Sous-titres



Search for a rare disease using Orphanet

1,6 k vues • il y a 11 mois Sous-titres



Search for a gene using Orphanet

405 vues • il y a 11 mois Sous-titres



What is the Orphanet nomenclature of rare

477 vues • il y a 11 mois Sous-titres

Playlists créées



Comment rechercher des informations sur le site



How to use the Orphanet website

Orphanet at the service of healthcare and research

DEMO

