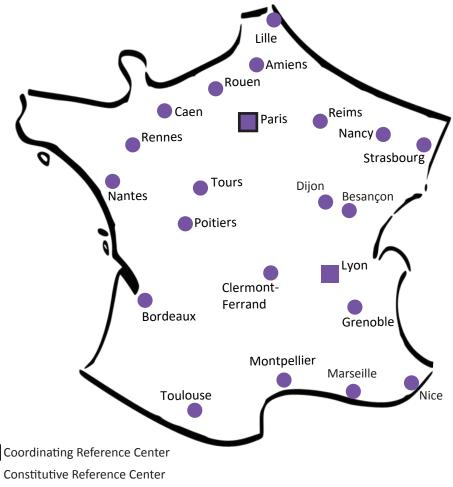
The SPRATON network is composed of a coordinating site (Paris-Hôpital Necker-Enfants malades), a constitutive site (Lyon) and 20 competence centers distributed across the French territory.



Constitutive Reference Center

Competence Center

Paris - Necker Prof. Véronique Abadie / Lyon Dr. Laurianne Coutier / Amiens Dr. Cica Gbaguidi / Besançon Dr. Clémence Mougey / Bordeaux Dr. Olivier Tandonnet / Caen Dr. Anne-Sophie Trentesaux / Clermont-Ferrand Prof. Isabelle Barthélémy / Dijon Dr. Julie Levasseur / Grenoble Dr. Valérie Belin / Lille Pr. Pierre Fayoux / Marseille Dr. Nathalie Dégardin / Montpellier Dr. Maliha Badr / Nancy Prof. Cyril Schweitzer / Nantes Prof. Pierre Corre / Nice Dr. Sonanda Bailleux / Poitiers Prof. Jiad Mcheik / Reims Prof. Caroline François / Rennes Dr. Armelle Thomas De La Pintière / Rouen Dr. Caroline Lardennois / Strasbourg Dr. Isabelle Chevalier / Toulouse Dr. Julie Abbal / Tours Dr. Amélie Favreau

Leaflet edited in March 2025





SPRATON

Reference Center for Robin Sequence and Congenital **Sucking-Swallowing Disorders**

A national network of expertise

Find the following at www.tete-cou.fr/spraton/accueil:



Contact information for centers of care,

Information about the conditions and their management, Clinical practice guidelines,

Therapeutic patient education,

Patient organizations,

Training and education, research, news...and more!



www.tete-cou.fr

National coordination

Prof. Véronique ABADIE **General Pediatrics Department** Hôpital Universitaire Necker - Enfants malades 149 rue de Sèvres 75015 PARIS France

Tel: +33-1 71 19 63 21

Email: crmr.spraton@aphp.fr

The CRMR for Robin Sequence and Congenital Sucking-Swallowing Disorders (SPRATON)

Wo we are







The SPRATON Rare Disease Reference Center (CRMR) is accredited by the French Ministries of Health and Research, as part of the French National Rare Disease Plans. It carries out missions related to care, training, and research for Robin sequence and rare diseases associated with a congenital sucking and swallowing disorder.

It is a member of the French Rare Disease Network for Malformations of the Head, Neck and Teeth (TETECOU) and the European Reference Network (ERN) CRANIO.

It is composed of a coordinating site located in Paris, a constitutive site in Lyon and 20 Competence Centers distributed across the French territory. It is coordinated by Prof. Véronique Abadie, who is a pediatrician at Hôpital Universitaire Necker – Enfants malades.

Conditions covered by the SPRATON network

The SPRATON network cares for children with Robin sequence and congenital sucking and swallowing disorders.

These conditions are characterized by orofacial malformations and functional feeding and respiratory disorders of varying severity.

Robin sequence:

A triad of rare and complex facial malformations, affecting approximately 1 in 10,000 births. It associates the following:

- retrognathia (receding chin)
- glossoptosis (posterior placement of the tongue)
- +/- a posterior cleft of the hard and soft palate
- +/- neonatal airway obstruction

It may occur in isolation or be associated with other malformations.

Sucking-swallowing disorders associated with another syndrome

- CHARGE syndrome
- 22q11.2 deletion
- Kabuki syndrome

- RASopathies
- Cornelia de Lange syndrome
- ♦ Treacher-Collins syndrome,...

Early-onset eating disorders

Our patient organizations



























Our missions

Care

- Facilitate patient access to expert care
- Diagnosis: identify the phenotypes and genotypes of patients
- Offer multidisciplinary management and care for affected children
- Ensure the national standardization of care strategies
- Provide expert opinions and advice for other healthcare professionals
- Develop clinical practice guidelines

Longina on the free Comment of the C

Training and information

- Initial and continuing education for professionals
- ◆ Therapeutic Patient Education (TPE)
- Providing information to patients, their families, and the general public (for exemple via the website www.inforalite.fr)

Research

- Fundamental and clinical research programs
- Human and social sciences

Find all this information and more at:

www.tete-cou.fr/spraton/accueil