



# Informative Website About Rett syndrome

Visit it in:  
<http://rettsyndrome.hol.es>

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## Introduction

Nowadays, the Internet is one of the most powerful tools and sources of information throughout the world. Under the terminology of rare diseases, the divulgation and the knowledge of the syndrome is almost as important as the investigation. That is why the Internet has become one of the most important tools to attempt to combat this kind of diseases.

## Goals

The main goal is to create an informative website about RTT.

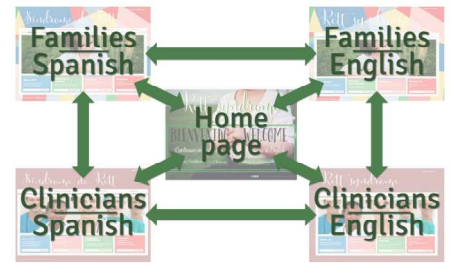
- Languages:**
  - English
  - Spanish
- Two sections:**
  - Families
  - Clinicians
- A literature review about RTT**
- Software:**
  - *Hostinger.es*
  - *WIX.com*

## Structure and Methodology

### HOME PAGE



### WEBSITE NETWORK



## Content

1

### About RTT

In these pages, you will find information about the **HISTORY** of RTT, an explanation about the four different **STAGES** and a listing and definition of the **CLINICAL FEATURES**.



The information displayed initially is brief, giving the option: **READ MORE...**

2

### What is the cause?



Virtually all cases of RTT are caused by a mutation in the **MECP2** gene, located at Xq28.

### How is it diagnosed?



The diagnosis of classic RTT rests on **clinical diagnosis criteria**.

### Organizations & support

Web page with links to associations and personal pages about RTT worldwide.

### Is it inherited?



RTT is dominant and **X-linked**. However, **less than 1%** of the recorded cases are **inherited**.

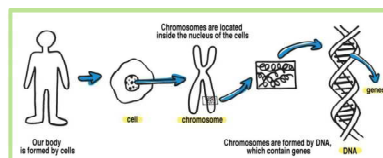
### Is there a treatment?



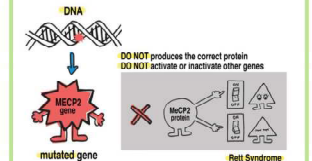
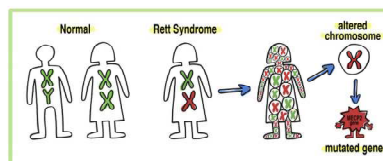
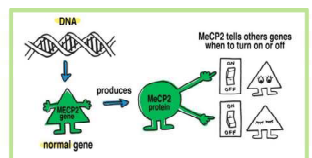
There is **no cure** for RTT. Treatment is **symptomatic and supportive**.

## EXPLANATORY ILLUSTRATIONS

### 'CAUSE' web page



### 'INHERITANCE' web page



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### Website for clinicians

- General design is maintained but there is a change of the wallpaper and the main colors, giving a more formal aspect.
- Same information but treated with **technical and scientific language**.
- Web page with links to **EXPERT RTT CENTERS** in the EU and the US.

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### Contact form



For questions or suggestions.

## Conclusions

The Internet plays a vital role in rare diseases by connecting the families and making it visible to the rest of society. That is why by developing a website like this one, it will be able to reach a large number of people, facilitating its mission in spreading awareness about RTT syndrome.

Additionally, the last advancements in research have opened the door to a brighter future for RTT.