



**In July 1958**, Dr. Jerome Lejeune became the first geneticist to discover a link between an intellectual disability and a chromosomal abnormality. He had a profound impact on the field of cytogenetics. In 1997, the Jerome Lejeune Institute opened, becoming the first specialized paramedical consultation center in Europe to provide medical care for patients with intellectual disabilities of genetic origin.

This year, we are working to bring the first medical center with **holistic care** for children and adults with Down syndrome to the United States, inclusive of geriatric care.

### **THE FACTS**

Did you know that Down syndrome is the most common chromosomal condition in the country? One in 700 babies in the USA is born with it.

### **THE CHALLENGE**

Individuals with Down syndrome often present signs and symptoms differently and can experience challenges finding medical care customized to their needs. Unfortunately, most medical professionals have little to no experience working with people with Down syndrome.

Additionally, the average medical costs for children with Down syndrome are **twelve times higher than for those without**. They have an increased risk of health problems such as heart defects, hearing loss, obstructive sleep apnea, ear infections, eye diseases, Alzheimer's disease, and more.

# The Jerome Lejeune Foundation Medical Center

The goal is to launch the first medical center with **holistic care** for children and adults with Down syndrome to the United States, inclusive of geriatric care.



*More partners are joining us. What about you?*

The Jerome Lejeune Foundation medical center will provide medical care for ultimately 100,000 patients annually.

## THE NEED

Immediate:

- **\$600,000 between now and Fall 2020**  
Needed to fund the cash flow requirement to open the medical center in order to start receiving patients in the fall. This includes clinician salaries, clinician knowledge transfer, and BioBank infrastructure.

After the center opens:

- **\$1.2 million per year**  
Needed to fund the yearly medical center operating budget not funded by patient health insurance copays and reimbursements.

## RANGE OF SERVICES

- Child and adolescent psychiatric services
- Diagnosis and therapy for sleep disorders
- Neuropsychological evaluation
- Pediatric behavioral and radiology services
- Speech therapy (pediatric language development and articulation)
- And other vital services

## DISTINCTIVES

The Jerome Lejeune Foundation medical center will feature:

- 50+ years of medical experience, including longitudinal studies and care of people with Down syndrome of all ages
- One-hour consultations for all patients on every visit
  - Full-day evaluation on first visit
  - Counsel from the staff of specialists at the Jerome Lejeune Institute in France
- Unlimited access to the research, studies, and experience of the Jerome Lejeune Institute in France, including the Jerome Lejeune BioBank
- Capacity to serve over 20,000 people annually by the fifth year, and ultimately 100,000 annually
- Unprecedented holistic consultative care across the entire medical spectrum

## CONTACT

Keith Mason, Executive Director  
Jerome Lejeune Foundation USA

Email: [kmason@lejeunefoundation.org](mailto:kmason@lejeunefoundation.org)

Tel: +1 (720) 341-1892

[www.lejeunefoundation.org](http://www.lejeunefoundation.org)

#Care4DS2020

*The Jerome Lejeune Foundation USA is an organization committed to supporting individuals with Down syndrome through care, research, and advocacy.*