

EXOATLET

Goals and objectives:

- **More opportunities** for early childhood intervention
- **Quicker** rehabilitation.
- **Ensure consistency of rehabilitation** by providing continuous inpatient and outpatient treatment.
- Create **new and effective methods of restoring** the impaired or absent locomotor function in children.
- **Create a method of neurorehabilitation** for children and adolescents that includes exoskeleton **gait training sessions**.
- **Meet the deficit** of high-tech medical care.
- Increase the patient's **level of independence**.



EXOATLET

FOCUSES ON
DEVELOPMENT AND
PRODUCTION OF
MEDICAL EXOSKELE-
TONS THAT HELP
USERS GET BACK
ON THEIR FEET

Creation of new and effective
methods of medical and social
rehabilitation.

Currently **ExoAtlet** devices
help patients who suffer from
lower extremity deficits due
to spinal cord injury, cerebral
palsy, stroke, and multiple
sclerosis.

ExoAtlet devices are being used in over 100
hospitals worldwide.

For further information visit www.exoatlet.lu,
or contact us by email: mail@exoatlet.com

EXOATLET

EXOATLET BAMBINI KIDS

EXOATLET BAMBINI TEENS

2026



EXOATLET
**BAMBINI
KIDS**
AND
**BAMBINI
TEENS**



IT **ALL**
BEGINS
WITH THE
FIRST
STEP

Certification:
September 2026

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EXOATLET

TWO PRODUCTS

THAT PROVIDE
CHILDREN WITH
CONGENITAL
NEUROLOGICAL
DISEASES OR THOSE
WHO LOST THE ABILITY
TO WALK AS A RESULT
OF TRAUMA AN
OPPORTUNITY
TO LEARN **HOW
TO WALK.**



BAMBINI



EXOATLET BAMBINI TEENS

For patients
115 to 160 cm tall

Weight of the
exoskeleton
24 kg

Exoskeleton for
rehabilitation and nor-
malization of children
and adolescents with
locomotor disorders.

It helps children with
congenital neurological dis-
orders to learn **how to walk
again** and the children who
sustained an injury to restore
their walking skills.



EXOATLET

EXOATLET BAMBINI KIDS

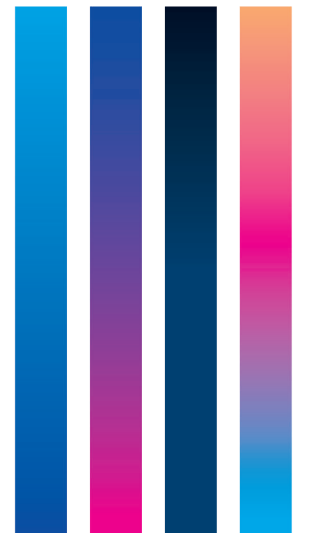
For patients
2 to 7 years old,
73 to 120 cm tall

Weight of the
exoskeleton
12 kg

Eight actuators allow
movement in different planes,
ensuring development of natural gait
and heel to toe foot roll.

The exoskeleton's legs can
move sideways, one after
another. Patients can use
their own shoes.

ExoAtlet Bambini Mini helps
children with **cerebral palsy, spinal
muscular atrophy, and traumatic
brain injuries** by preventing
associated complications such
as contractures, spasticity, etc.



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