

People living with Batten disease may have difficulty doing things that many people do with ease, such as walking, using a toilet, or writing with a pen or pencil. Fortunately, physical therapists and occupational therapists can guide patients to equipment that may bring more independence. There are adaptive products specifically designed to benefit people with disabilities. There are also accessible products designed to make everyday living situations just that, more accessible.

A range of adaptive devices and equipment is available for those living with Batten disease, including:



### DURABLE MEDICAL EQUIPMENT

- Wheelchair
- Walkers/posterior gait trainers
- Stander
- Lifts
- Orthotics
- Lite gate
- Back brace



### BATHROOM ACCOMMODATIONS

- Bath chair
- Portable shower chair
- Portable toileting chair
- Rails, handles, bars



### RESPIRATORY MEDICAL EQUIPMENT

- BiPAP (bilevel positive airway pressure):
  - Trilogy ventilator with sip vent and mouthpiece settings and backup BiPAP (non-invasive ventilation breathing support)
  - Nighttime BiPAP (non-invasive ventilation breathing support)
- Nebulizer machine
- “Shaky vest” (chest wall oscillation for mucus movement/production/cough)
- Cough-Assist machine
- Oxygen



### FINE MOTOR

- Pencil/pen grips
- Stylus – adaptive types for electronics/ screen – laptops, tablets (head-movement generated, eye-movement, hand or mouth sticks)
- Slant boards
- Self-feeding aids – adaptive utensils, plates, or bowls (for example “nosey cup”)



### HOME

- Widened doorways (to accommodate a wheelchair)
- Accessible ramps for a house or van
- Elevators/stair lifts
- Accessible van/car
- Voice-activated home controls
- Adapted kitchen and bath
- Specialty pants and shorts (all with full length zippers)
- Reclining adaptive chair
- Feeding/activity chair



### RECREATIONAL

- Adaptive skiing – lessons and sled-ski
- Beach wheelchair
- Off-road wheelchair wheels/all-terrain wheels
- Adaptive biking, kayaking
- Wheelchair sports – soccer, basketball, etc.
- Adaptive tricycle
- Adaptive ice skating seat
- Positioning props for yoga or rope wall

More information for those living with Batten disease can be found by visiting [www.LivingBatten.com](http://www.LivingBatten.com).

**We would like to acknowledge the Batten community for recommending items included in this list.**