

Case Study

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Bolink® Small Cap Bolee® Bag & Bolink Large Cap

Patient Background:

- 4-Year old male
- Autism spectrum disorder, avoidant/restrictive food intake disorder and G-tube dependence due to prior aspiration and dysphagia
- 14 French G-tube and a prior history of vomiting with feeds, contributing to caregiver concern regarding tolerance and delivery method

Nutrition Delivery Challenges

- Received all tube feeds via a feeding pump
- Pump feeding was time-intensive, restrictive for the the child's mobility, and poorly compatible with homemade blended feeds
- Caregiver expressed dissatisfaction with the child being "hooked up" to a pump, particularly in the school setting
- Had no prior experience with syringe, pouch, or bag-based feeding



Bolee Bag Features

- Reusable up to 15 times
- Holds up to 500mL
- Reimbursed with the Bolink Large Cap as gravity tube feeding - HCPCS B4036
- Wide mouth opening for easy filling

Solution

- Bolink Small Cap used with Kate Farms Pediatric Blended Meal pouches at school - 2 per day
- Bolee Bags with Bolink Large Cap used at home for homemade blended feeds



Patient Satisfaction

- Allowed transition away from pump dependence
- Bolink Small Cap enabled quick, secure pouch feeding at school
- Bolee Bag and Bolink Large Cap allowed for thicker homemade blends

RESULTS

Caregiver Feedback

- Significant time savings
- Reduced supply cleaning
- Improved convenience for home and school
- Meaningful improvement in family quality of life

Clinical Report after 3-Months

- Continued success with the same feeding plan
- Appropriate growth and weight gain
- No vomiting or feeding intolerance
- Increased flexibility to support oral intake and feeding therapy goals
- Sustained caregiver satisfaction



Conclusion

The integration of U Deliver Medical products enabled the patient to:

- Transition away from pump dependence while maintaining excellent tolerance and growth.
- Meet the family's desire to give the commercial formula at school and homemade blends at home.
- Improved efficiency, flexibility, and quality of life for both the patient and family while supporting ongoing feeding therapy goals.