

# Long-Term Ventilation at Home and Pediatric Palliative Care: Patients ' Characterization in an Italian Regional Survey

Francesca Rusalen<sup>1\*</sup>, Caterina Agosto<sup>1</sup>, Luca Brugnaro<sup>2</sup> and Franca Benini<sup>1</sup>

<sup>1</sup>Paediatric Palliative Care and Pain Service, Paediatric Hospice, Padua, Italy

<sup>2</sup>Education and Training Department, University-Hospital, Padua, Italy

\*Corresponding author: Francesca Rusalen, MD, Pediatric Pain and Palliative Care Service, Department of Pediatrics, University of Padua, Via Giustiniani, 3, 35127 Padua, Italy, Tel: +39 3405554579; Fax: +39 0498211631; E-mail:

Received date: Sep 04, 2015, Accepted date: Nov 18, 2015



Metabolic disorders (3 pts)	ICU 3 pts	1.4 ( $\pm 0.8$ )	IMV 3 pts	24 h
Other disorders (5 pts)	ICU/NICU 5 pts	2.3 ( $\pm 4.2$ )	IMV 5 pts	18 h
Neuromuscular disorders (17 pts)	ICU 8 pts Hospice 9 pts	4.1 ( $\pm 4$ )	NIV 15 pts IMV 2 pts	19.5 h if IMV 12 h ( $\pm 5$ ) if NIV
Myopathy (11 pts)	ICU/NICU 7 pts Hospice/ward 4 pts	5.75 ( $\pm 6$ )	NIV 6 pts IMV 5 pts	18 h if IMV 12 h ( $\pm 5$ ) if NIV
Nervous system disorders (7 pts)	ICU 4 pts Hospice 3 pts	6.3 ( $\pm 6.8$ )	NIV 3 pts IMV 4 pts	20 h if IMV 7 h ( $\pm 5$ ) if NIV
Oncohematological diseases (2 pts)	ICU 2 pts	8.5 ( $\pm 10.5$ )	IMV 2 pts	14.5 h if IMV
56 pts	ICU/NICU 40 pts Hospice 16 hospice/ward 4 pts	5.75 ( $\pm 6$ )		

differences

The

is

The

