

Supplementary file 9. Frequency of medications, complications, procedures, support services and materials, in patients with severe deficiency, during the first 20 years of life

	Frequency considered (%)									Unit cost (US\$)
	1-12 months			1-10 years			11-20 years			
	Very unlikely	Likely	Very likely	Very unlikely	Likely	Very likely	Very unlikely	Likely	Very likely	
Medications										
Antibiotics	49	51	0	42	58	0	47	51	2	-
Anticonvulsivants	0	14	86	0	17	83	0	23	77	-
Painkillers	51	46	3	44	53	3	44	53	3	-
Complications										
Pneumonia	0	7	93	0	9	91	2	14	84	-
Fracture	23	40	37	10	44	46	12	39	49	-
Lesions by pressure	11	28	61	4	26	70	3	23	74	-
Hip surgery	26	39	35	9	44	47	12	33	55	-
Scoliosis surgery	37	30	33	16	37	47	9	28	63	-
Procedures										
Tenotomy	23	30	47	2	28	70	5	16	79	1439.59
Gastrostomy	2	14	84	5	12	83	11	11	78	308.17
Fundoplicature	3	25	72	5	19	76	12	19	69	558.49
Traqueostomy	5	19	76	4	28	68	14	19	67	683.65
Botox	12	21	67	2	17	81	3	14	83	166.03
Support services and materials										
Orthosis/prosthesis	10	25	65	0	21	79	0	14	86	471.70

Hospital bed	16	24	60	0	26	74	0	12	88	886.80
Wheelchair	32	17	51	2	10	88	0	9	91	1639.06
Toilet chair	40	14	46	5	16	79	0	11	89	186.60
Enteral diet	2	14	84	0	14	86	2	10	88	-
Supplemental oxygen	0	32	68	2	30	68	0	33	67	-
Home care	3	23	74	0	23	77	0	19	81	15350.94