

CORRECTION

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Correction to: Natural history of fibrodysplasia ossificans progressiva: cross-sectional analysis of annotated baseline phenotypes

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Correction to: *Orphanet J Rare Dis* (2019) 14:98
<https://doi.org/10.1186/s13023-019-1068-7>

Received: 14 May 2019 Accepted: 14 May 2019
Published online: 23 May 2019

Reference

1. Pignolo RJ, et al. Natural history of fibrodysplasia ossificans progressiva: cross-sectional analysis of annotated baseline phenotypes. *Orphanet J Rare Dis.* 2019;14:98. <https://doi.org/10.1186/s13023-019-1068-7>.

The original version of this article [1] unfortunately included an error to an author's name. Author Maja Di Rocco was erroneously presented as Maja DiRocco.

The correct author name has been included in the author list of this Correction article and is already updated in the original article.

For additional clarity, the Correction article also provides below an updated Table 2.

Author details

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Table 2 Demographics and Baseline Disease by Age Category

	<8 Yrs (N=17)	8 to <15 Yrs (N=36)	15 to <25 Yrs (N=34)	≥25 to ≤65 Yrs (N=27)	Total (N=114)
Males, n (%)	9 (52.9)	24 (66.7)	16 (47.1)	13 (48.1)	62 (54.4)
Age (years)					
Mean ±SD	5.9 ±1.1	11.4 ±2.1	18.9 ±3.1	31.7 ±6.7	17.6 ±9.7
Median (min, max)	6.0 (4, 7)	11.0 (8, 14)	18.5 (15, 24)	30.0 (25, 56)	15.0 (4, 56)
Age at 1 st flare-up					
Mean ±SD	2.9 ±2.1	4.4 ±3.6	5.6 ±4.8	7.1 ±5.0	5.2 ±4.4
Median (min, max)	2.0 (1, 6)	4.0 (0, 13)	3.5 (0, 17)	5.0 (0, 20)	4.0 (0, 20)
Years since last flare-up					
Mean ±SD	0.7 ±0.9	1.5 ±2.8	1.5 ±1.9	2.3 ±3.5	1.6 ±2.6
Median (min, max)	0.3 (0, 3)	0.5 (0, 14)	0.7 (0, 7)	0.9 (0, 15)	0.5 (0, 15)
Number of flare-ups in the past 12 months (in those with flare-ups)					
n	13	25	21	17	76
Mean ±SD	2.9 ±2.6	6.8 ±11.2	2.2 ±1.8	1.9 ±1.6	3.8 ±6.9
Median (min, max)	2.0 (1, 10)	2.0 (1, 40)	1.0 (1, 8)	1.0 (1, 7)	2.0 (1, 40)
CAJIS total score ¹					
Mean ±SD	5.6 ±3.9	9.2 ±4.6	13.9 ±6.7	16.5 ±7.3	11.8 ±7.0
Median (min, max)	6.0 (1, 15)	8.5 (1, 20)	13.5 (1, 26)	18.0 (1, 30)	10.5 (1, 30)
FOP-PFQ % worst total score ²					
Mean ±SD	34.8 ±26.1	44.4 ±20.2	43.1 ±31.0	58.4 ±35.8	46.3 ±27.1
Median (min, max)	41.8 (1, 84.6)	45.2 (1.9, 82.7)	38.4 (0, 100)	54.5 (0, 100)	45.5 (0, 100)
PROMIS Global Physical Health (adult) or PROMIS Global Health (pediatric, parent proxy) (T-score) ³					
Mean ±SD	47.6 ±9.4	41.8 ±8.7	44.1 ±9.0	42.5 ±7.9	NA
Median (min, max)	48.3 (33, 24)	41.7 (24, 57)	44.9 (24, 68)	42.3 (27, 54)	
PROMIS Global Mental Health (adult) (T-score) ³					
Mean ±SD	NA	NA	53.6 ±9.9	51.4 ±8.5	52.6 ±9.3
Median (min, max)			53.3 (28, 68)	53.3 (39, 68)	53.3 (28, 68)
Total body HO volume, excluding head (mm ³)					
Mean ±SD	61951 ±75221	159303 ±161779	380751 ±363142	651913 ±674454	324631 ±440977
Median (min, max)	21692 (0, 224019)	130509 (0, 828262)	258543 (0, 1504849)	481524 (48844, 2833946)	173536 (0, 2833946)
Number of regions with HO ⁴					
Mean ±SD	3.1 ±2.6	5.1 ±2.7	7.4 ±3.4	8.8 ±3.7	6.4 ±3.7
Median (min, max)	4.0 (0, 7)	5.0 (0, 14)	8.0 (0, 13)	8.5 (3, 14)	6.0 (0, 14)

¹CAJIS assessed range of motion across 12 joints (left and right shoulders, elbows, wrists, hips, knees, and ankles) and three body regions (jaw, cervical spine [neck], and thoraco-lumbar spine). Each noted as: 0=uninvolved; 1=partially involved; 2=completely ankylosed. Total scores range from 0 to 30 with higher scores indicating more severe limitations in mobility.

²FOP-PFQ used transformed scores expressed as a percentage of the worst possible score. Lower percentages indicate better functioning; higher percentages indicate worse functioning.

³Distributions standardized such that a T-score of 50 (SD of 10) represents the average for the United States general population. Higher T-scores indicate better physical/mental health.

⁴Fifteen possible regions (neck, lower spine/abdomen, upper spine/chest; and both shoulders, elbows, wrists, hips, knees, and ankles).

Abbreviations: CAJIS=Cumulative Analogue Joint Involvement Scale, HO=heterotopic ossification, max=maximum, min=minimum, FOP-PFQ=Fibrodysplasia Ossificans Progressiva-Patient Function Questionnaire, NA=not applicable, PROMIS=Patient-Reported Outcome Measure Information System, SD=standard deviation, Yrs=years