Correspondence

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Erratum: Clinical, radiologic, and genetic features of Korean patients with Mucopolysaccharidosis IVA

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To the Editor:

We found an error in our published article:

Lee NH, Cho SY, Maeng SH, Jeon TY, Sohn YB, Kim SJ, Park HD, Jin DK. Clinical, radiologic, and genetic features of Korean patients with Mucopolysaccharidosis IVA. Korean J Pediatr 2012;55:430-11. http://dx.doi.org/10.3345/kjp.2012.55.11.430

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Nomenclature should be modified as follows:

One mutation of c.1568A>G (p.X523W) in patient 6 was a novel homozygous mutation. But we didn't have approval of family study in this patient.

Table 4 should be modified as follows:

Table 4. Biochemical and Genetic Characteristics of Korean Patients with Mucopolysaccharidosis IVA

	Phenotype	GAG level* (CPC unit/g creatinine)	Leukocyte GALNS Activity [†] (pmol/min/mg protein)	GALNS mutation
P1	Intermediate	195.4	0.3	c.218A>G (p.Y73C), c.725C>G (p.S242C)
P2	Severe	585.2	3.1 [‡]	c.752G>A (p.R251Q), c.451C>A (p.P151T)
P3	Severe	133.3	0.2	c.1243-1G>A (IVS11 1G>A), c.451C>A (p.P151T)
P4"	Severe	192.7	<0.1	c.451C>A (p.P151T), c.1000C>T (p.Q334X)
P5"	Severe	472.5	0.3	c.451C>A (p.P151T), c.1000C>T (p.Q334X)
P6	Severe	230.4	0.2	c.1000C>T (p.Q334X), c.1156C>T (p.R386C)
P7	Severe	420	0.78	c.1568A>G (p.X523W)§, c.1568A>G (p.X523W)§
P8 [¶]	Severe	NA	8.27	c.451C>A (p.P151T), c.415G>A (p.G139S)
P9 [¶]	Severe	NA	6.4	c.451C>A (p.P151T), c.415G>A (p.G139S)
P10	Severe	167.5	1.43	c.1000C>T (p.Q334X), c.853_855delTTC (p.F285 del)

P, patient; GAG, glycosaminoglycan; CPC, cerylpyridinium chloride; NA, not available.

*Normal ranges of GAG level are <375 CPC unit/g creatinine (age, <1 year), <175 CPC unit/g creatinine (age, 1 to 9 years) and <85 CPC unit/g creatinine (age, >9 years) in random urine. [†]Normal ranges of GALNS activity are 39 to 166 pmol/min/mg protein in leukocytes and 18 to 72 pmol/min/mg protein in skin fibroblasts. [‡]Skin fibroblast GALNS activity. [§]Novel mutation. [‡]Family 1. [‡]Family 2.

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