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CORRECTION

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Correction: Myocardial native T_1 mapping and extracellular volume quantification in asymptomatic female carriers of Duchenne muscular dystrophy gene mutations

Lucia Masárová[1,2], Roman Panovský[1,2*], Martin Pešl[1,2,3], Luz Mojica-Pisciotti Mary[1,2], Tomáš Holeček[1,5,7], Vladimír Kincl[1,2], Lenka Juříková[6], Jan Máchal[1,4], Lukáš Opatřil[1,2] and Věra Feitová[1,5]

Correction: Journal of Rare Diseases (2023) 18:283
https://doi.org/10.1186/s13023-023-02899-9

Following publication of the original article [1], we have been notified of several mistakes.

The authors' names were initially published as per below:

Masárová Lucia1,2, Panovský Roman1,2*, Pešl Martin1,2,3, Mojica-Pisciotti Mary Luz1,2, Holeček Tomáš1,5,7, Kincl Vladimír1,2, Juříková Lenka6, Máchal Jan1,4, Opatřil Lukáš1,2 and Feitová Věra1,5

They should be as follows:

Lucia Masárová1,2, Roman Panovský1,2*,Martin Pešl1,2,3, Mary Luz Mojica-Pisciotti1,2, Tomáš Holeček1,5,7, Vladimír Kincl1,2, Lenka Juříková6, Jan Máchal1,4, Lukáš Opatřil1,2 and Věra Feitová1,5

Results section text was as follows (bold and incorrect spacing):

The mean global native T1 relaxation time was similar for DMD-FC and CG (1005.1 ± 26.3 ms vs. 1003.5 ± 25 ms; p-value = 0.81) (Fig. 1), as well as the mean global ECV value (27.92 ± 2.02% vs. 27.09 ± 2.89%; p-value = 0.20) (Fig. 2). The representative native and post-gadolinium T1 maps are presented in Fig. 3f or **DMD-FC** and Fig. 4f or **healthy volunteer.**

The text should be corrected as follows:

The mean global native T1 relaxation time was similar for DMD-FC and CG (1005.1 ± 26.3 ms vs. 1003.5 ± 25 ms; p-value = 0.81) (Fig. 1), as well as the mean global ECV value (27.92 ± 2.02% vs. 27.09 ± 2.89%; p-value = 0.20) (Fig. 2). The representative native and post-gadolinium T1 maps are presented in Fig. 3 for DMD-FC and Fig. 4 for healthy volunteer.

The original article can be found online at https://doi.org/10.1186/s13023-023-02899-9.

*Correspondence:
Roman Panovský
panovsky@fnusa.cz
[1] International Clinical Research Centre, St. Anne's University Hospital, Brno, Czech Republic
[2] 1st Department of Internal Medicine-Cardioangiology, St. Anne's University Hospital, Faculty of Medicine, Masaryk University, Brno, Czech Republic
[3] Department of Biology, Faculty of Medicine, Masaryk University, Brno, Czech Republic
[4] Department of Pathophysiology, Faculty of Medicine, Masaryk University, Brno, Czech Republic
[5] Department of Medical Imaging, St. Anne's University Hospital, Brno, Czech Republic
[6] Department of Paediatric Neurology, University Hospital, Brno, Czech Republic
[7] Department of Biomedical Engineering, University of Technology, Brno, Czech Republic

Figure 3 was incorrect and with incorrect caption as per below:

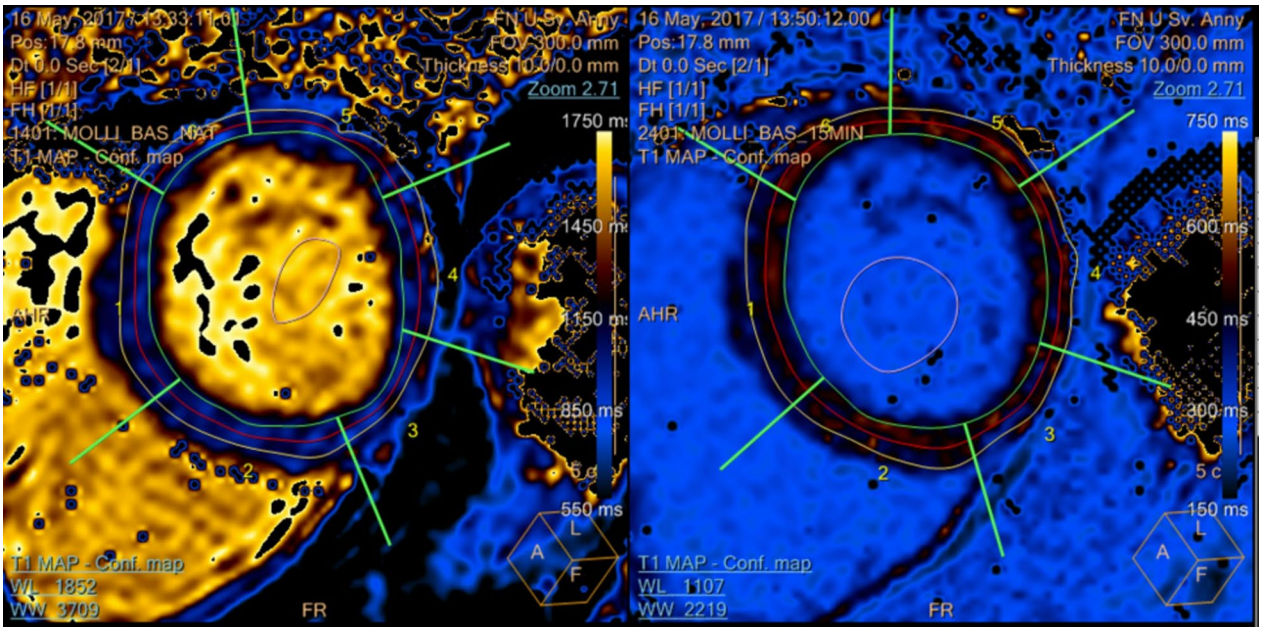

Fig. 3 A representative picture of the native and post-gadolinium T_1 map of DMD-FC. DMD-FC- Female carriers of Duchenne muscular dystrophy gene mutations

Figure 3 and its caption should be as follows:

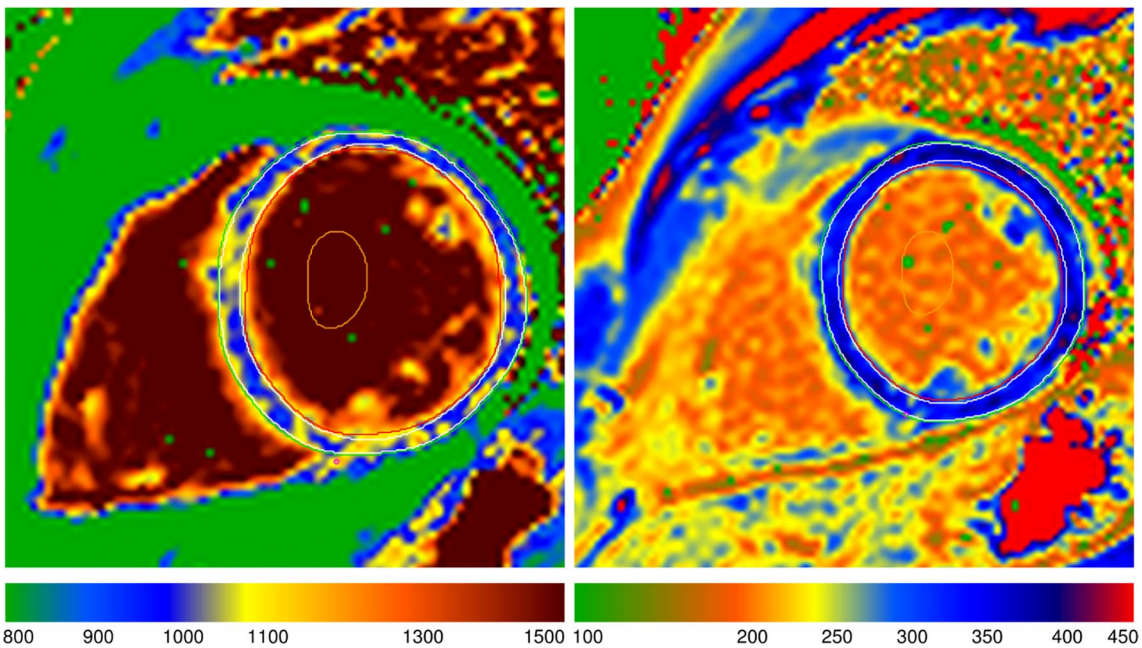

Fig. 3 A representative picture of the native and post-gadolinium T_1 map of DMD-FC. DMD-FC—Female carriers of Duchenne muscular dystrophy gene mutations

Figure 4 was incorrect, and it is shown below:

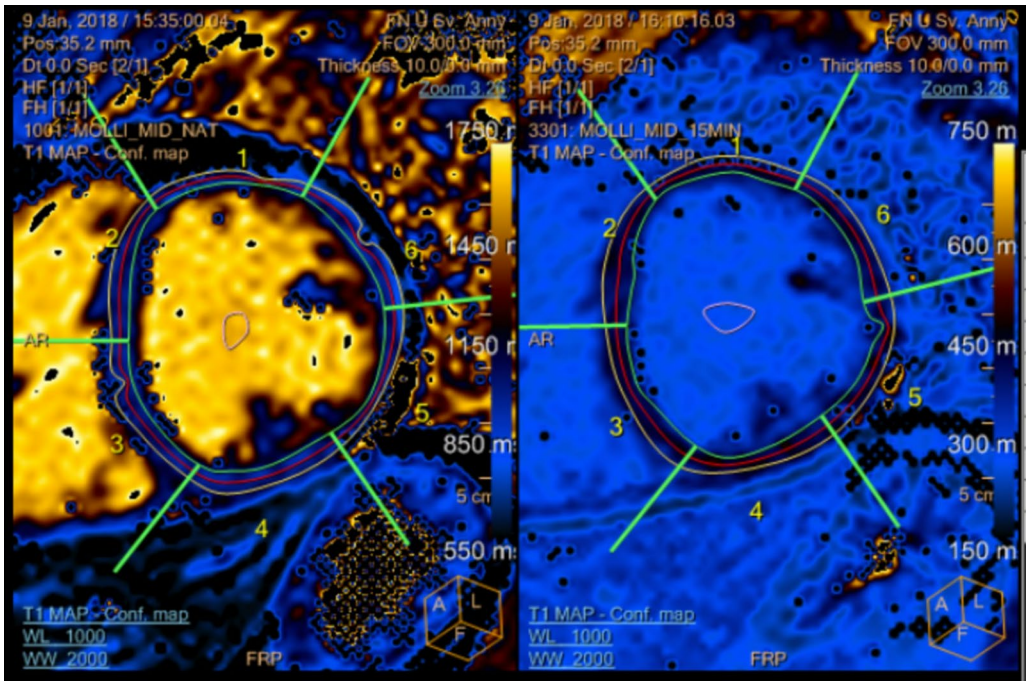

Fig. 4 A representative picture of the native and post-gadolinium T_1 map of a healthy volunteer

Figure 4 should be as follows:

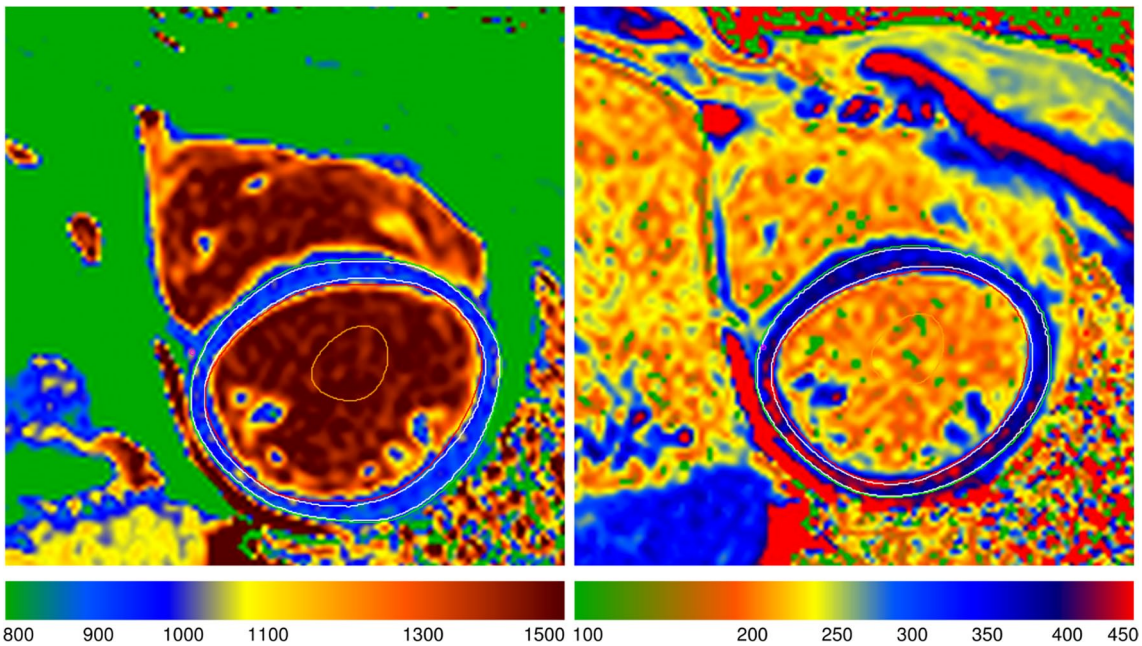

Fig. 4 A representative picture of the native and post-gadolinium T_1 map of a healthy volunteer

CMR acquisition section last paragraph had some incorrect spacing, it was as follows:

T_1 mapping was performed as described previously [17] using a Modified Look-Locker Inversion recovery sequence (MOLLI) with a 5(3) 3 scheme to measure native T_1 (pre-contrast) and a 4(1) 32 scheme for T_1 post-gadolinium (15 min after contrast agent administration).

CMR acquisition section last paragraph text should be as follows:

T_1 mapping was performed as described previously [17] using a Modified Look-Locker Inversion recovery sequence (MOLLI) with a 5(3)3 scheme to measure native T_1 (pre-contrast) and a 4(1)3(1)2 scheme for T_1 post-gadolinium (15 min after contrast agent administration).

The original article was updated.

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Reference

1. Masárová L, et al. Myocardial native T_1 mapping and extracellular volume quantification in asymptomatic female carriers of Duchenne muscular dystrophy gene mutations. J Rare Dis. 2023;18:283. https://doi.org/10.1186/s13023-023-02899-9.

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