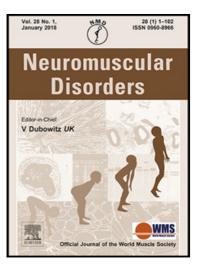
## Accepted Manuscript

IMAGING THE HEART TO DETECT CARDIOMYOPATHY IN DUCHENNE MUSCULAR DYSTROPHY: A REVIEW

Lisa C. Power, Gina L. O'Grady, Tim S. Hornung, Craig Jefferies, Silmara Gusso, Paul L. Hofman

PII:S0960-8966(17)31343-3DOI:10.1016/j.nmd.2018.05.011Reference:NMD 3557



To appear in: Neuromuscular Disorders

Received date:3 October 2017Revised date:24 May 2018Accepted date:29 May 2018

Please cite this article as: Lisa C. Power, Gina L. O'Grady, Tim S. Hornung, Craig Jefferies, Silmara Gusso, Paul L. Hofman, IMAGING THE HEART TO DETECT CARDIOMYOPATHY IN DUCHENNE MUSCULAR DYSTROPHY: A REVIEW, *Neuromuscular Disorders* (2018), doi: 10.1016/j.nmd.2018.05.011

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## Highlights

- Duchenne muscular dystrophy cardiomyopathy is diagnosed late, with worse outcomes
- Standard echocardiogram is less sensitive at detecting signs of cardiac dysfunction
- Cardiac magnetic resonance has more accuracy and reliability than echocardiography
- Cardiac magnetic resonance is underutilised in Duchenne muscular dystrophy
- Further research in physiological functional stress assessments is needed

A CERTIN

Download English Version:

## https://daneshyari.com/en/article/8963295

Download Persian Version:

https://daneshyari.com/article/8963295

Daneshyari.com