Accepted Manuscript

DETERMINANTS OF LEFT VENTRICULAR HYPERTROPHY AND DIASTOLIC DYSFUNCTION IN AN HIV CLINICAL COHORT

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PII: \$1071-9164(18)30227-6 DOI: 10.1016/j.cardfail.2018.06.003

Reference: YJCAF 4143

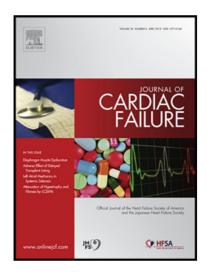


Pediatric and Adolescent Helath CareSolid State Electronics Letters

Received date: 16 August 2017 Revised date: 7 April 2018 Accepted date: 15 June 2018

Please cite this article as: Nwora Lance Okeke MD, MPH, Fawaz Alenezi MD, Gerald S. Bloomfield MD, MPH, Allison Dunning, Meredith E. Clement MD, Svati H. Shah MD, MHS, Susanna Naggie MD, MHS, Eric J. Velazquez MD, DETERMINANTS OF LEFT VENTRICULAR HYPERTROPHY AND DIASTOLIC DYSFUNCTION IN AN HIV CLINICAL COHORT, *The End-to-end Journal* (2018), doi: 10.1016/j.cardfail.2018.06.003

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HIGHLIGHTS

- Left ventricular hypertrophy (LVH) was highly prevalent in echocardiograms of persons with HIV
- Low CD4 nadir and HIV-1 viremia were independently associated with detection of LVH
- Low CD4 nadir and low CD4 count were also independently associated with diastolic dysfunction
- Antiretroviral therapy was not found to be associated with LVH or diastolic dysfunction



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