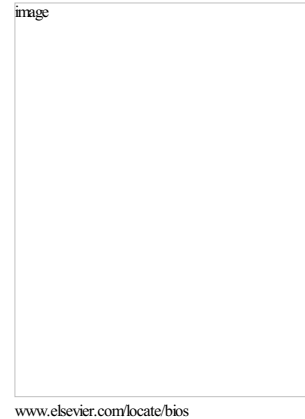


Clinical Phenomapping and Outcomes after Heart Transplantation

Maral Bakir, Nicholas J. Jackson, Simon Han, Alex Bui, Eleanor Chang, David Liem, Abbas Ardehali, Arnold S. Baas, Marcella Calfon Press, Daniel Cruz, Mario Deng, Eugene DePasquale, Gregg C. Fonarow, Tam Khuu, Murray Kwon, Bernard M. Kubak, Ali Nsair, Jennifer L. Phung, Elaine Reed, Joanna Schaeenman, Qiheng J. Zhang, Reza Ardehali, Chi-Hong Tseng, Martin Cadeiras, Richard Shermin



PII: S1053-2498(18)31391-3
DOI: <https://doi.org/10.1016/j.healun.2018.03.006>
015-0106-110.1016/j.healun.2010.05.01710.1093/eurheartj/ehv68210.1097/0
Reference: HEALUN6724

To appear *Journal of Heart and Lung Transplantation*
in:

Cite this article as: Maral Bakir, Nicholas J. Jackson, Simon Han, Alex Bui, Eleanor Chang, David Liem, Abbas Ardehali, Arnold S. Baas, Marcella Calfon Press, Daniel Cruz, Mario Deng, Eugene DePasquale, Gregg C. Fonarow, Tam Khuu, Murray Kwon, Bernard M. Kubak, Ali Nsair, Jennifer L. Phung, Elaine Reed, Joanna Schaeenman, Qiheng J. Zhang, Reza Ardehali, Chi-Hong Tseng, Martin Cadeiras and Richard Shermin, Clinical Phenomapping and Outcomes after Heart Transplantation, *Journal of Heart and Lung Transplantation*, doi:10.1016/j.healun.2018.03.006

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 galley proof before it is published in its final citable 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.

Clinical Phenomapping and Outcomes after Heart Transplantation

Maral Bakir B.S., R.N., P.H.N.^{1†}, Nicholas J. Jackson M.P.H., M.A.^{3†}, Simon Han M.S.⁴, Alex Bui Ph.D.⁴, Eleanor Chang B.S.¹, David Liem M.D. Ph.D.¹, Abbas Ardehali M.D.¹, Arnold S. Baas M.D.¹, Marcella Calfon Press M.D.¹, Daniel Cruz M.D.¹; Mario Deng M.D., Eugene DePasquale M.D.¹; Gregg C. Fonarow M.D.¹; Tam Khuu Pharm.D., B.C.P.S.¹; Murray Kwon M.D., Bernard M. Kubak M.D.¹, Ali Nsair M.D., Jennifer L. Phung M.D.¹, Elaine Reed Ph.D.², Joanna Schaenman M.D.¹, Qiuheng J. Zhang Ph.D.², Reza Ardehali M.D.¹ Chi-Hong Tseng Ph.D.³, & Martin Cadeiras M.D.¹, Richard Shermin

¹Department of Medicine, Division of Cardiology, David Geffen School of Medicine at UCLA

²UCLA Immunogenetics Center; ³Department of Medicine Statistics Core; ⁴UCLA Medical Imaging Informatics

These authors have declared that no conflict of interest exists

Author for correspondence:

Martin Cadeiras M.D.

Assistant Professor of Medicine

David Geffen School of Medicine

10833 LeConte Ave.

Los Angeles, CA 90095

Download English Version:

<https://daneshyari.com/en/article/8669162>

Download Persian Version:

<https://daneshyari.com/article/8669162>

[Daneshyari.com](https://daneshyari.com)