

### Original Articles

#### **Lamin A/C-Related Cardiac Disease: Late Onset With a Variable and Mild Phenotype in a Large Cohort of Patients With the Lamin A/C p.(Arg331Gln) Founder Mutation**

Edgar T. Hoorntje, MD; Ilse A. Bollen, MSc; Daniela Q. Barge-Schaapveld, MD, PhD; Florence H. van Tienen, PhD; Gerard J. te Meerman, PhD; Joeri A. Jansweijer, MD; Anthonie J. van Essen, MD, PhD; Paul G. Volders, MD, PhD; Alina A. Constantinescu, MD, PhD; Peter C. van den Akker, MD, PhD; Karin Y. van Spaendonck-Zwarts, MD, PhD; Rogier A. Oldenburg, MD, PhD; Carlo L. Marcelis, MD; Jasper J. van der Smagt, MD; Eric A. Hennekam; Aryan Vink, MD, PhD; Marianne Bootsma, MD, PhD; Emmelien Aten, MD, PhD; Arthur A. Wilde, MD, PhD; Arthur van den Wijngaard, PhD; Jos L. Broers, PhD; Jan D. Jongbloed, PhD; Jolanda van der Velden, PhD; Maarten P. van den Berg, MD, PhD; J. Peter van Tintelen, MD, PhD

e001631

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Eloisa Arbustini, MD; Valentina Favalli, PhD; Nupoor Narula, MD

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Charlotte Burns, MGC, MPH; Richard D. Bagnall, PhD; Lien Lam, PhD; Christopher Semsarian, MBBS, MPH, PhD; Jodie Ingles, GradDipGenCouns, MPH, PhD

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John L. Jeffries, MD, MPH; Wojciech Mazur, MD; Jan Głowacki, MD, PhD; Jianhong Hu, PhD; Monika Lazar, MD; Richard A. Gibbs, PhD; Jacek Liczko, MD; Jan Kłysz MD; Eric Venner, PhD; Donna M. Muzny, MS; Jarosław Rycaj, MD, PhD; Jacek Białkowski, MD, PhD; Ewa Kluczewska, MD, PhD; Zbigniew Kalarus, MD, PhD; Shalini Jhangiani, MS; Hussein Al-Khalidi, PhD; Tomasz Kukulski, MD, PhD; James R. Lupski, MD, PhD; William J. Craigen, MD, PhD; Matthew N. Bainbridge, PhD

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June-Wha Rhee, MD; Megan E. Grove, MS, LCGC; Euan A. Ashley, BSc, DPhil, FRCP

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Hannah G. van Velzen, MD; Arend F.L. Schinkel, MD, PhD; Rogier A. Oldenburg, MD, PhD; Marjon A. van Slegtenhorst, PhD; Ingrid M.E. Frohn-Mulder, MD, PhD; Jolanda van der Velden, PhD; Michelle Michels, MD, PhD

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Andrea D. Thompson, MD; Sharlene M. Day, MD

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Berglind Adalsteinsdottir, MD; Runolfur Palsson, MD; Robert J. Desnick, MD, PhD; Marianna Gardarsdottir, MD; Polakit Teekakirikul, MD; Martin Maron, MD; Evan Appelbaum, MD; Ulf Neisius, MD, PhD; Barry J. Maron, MD; Michael A. Burke, MD; Brenden Chen, MD, PhD; Silvere Pagant, PhD; Christoffer V. Madsen, MD; Ragnar Danielsen, MD, PhD; Reynir Arngrimsson, MD; Ulla Feldt-Rasmussen, MD, DMSc; Jonathan G. Seidman, PhD; Christine E. Seidman, MD; Gunnar Th. Gunnarsson, MD, PhD

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Perry Elliott, MBBS, MD, FRCP, FESC, FACC

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*Moneeza Kalhan Siddiqui, MPH, PhD; Abirami Veluchamy, MS; Cyrielle Maroteau, PhD; Roger Tavendale, PhD; Fiona Carr, SHND (Diploma); Ewan Pearson, MD, PhD; Helen Colhoun, PhD; Andrew D. Morris, MD; Jacob George, MD; Alexander Doney, MD; Munir Pirmohamed, PhD; Ana Alfirevic, MD, PhD; Mia Wadelius, MD, PhD; Anke H. Maitland van der Zee, PharmD, PhD; Paul M. Ridker, MD, MPH; Daniel I. Chasman, PhD; Colin N.A. Palmer, PhD; on behalf of the PREDICTION-ADR Consortium . . . . . e001737*

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*Ingrid E. Christophersen, MD, PhD; Jared W. Magnani, MD, MSc; Xiaoyan Yin, PhD; John Barnard, PhD; Lu-Chen Weng, PhD; Dan E. Arking, PhD; Maartje N. Niemeijer, MD; Steven A. Lubitz, MD, MPH; Christy L. Avery, PhD; Qing Duan, PhD; Stephan B. Felix, MD; Joshua C. Bis, PhD; Kathleen F. Kerr, PhD; Aaron Isaacs, PhD; Martina Müller-Nurasyid, PhD; Christian Müller, MSc; Kari E. North, PhD; Alex P. Reiner, MD, MSc; Lesley F. Tinker, PhD, RD; Jan A. Kors, PhD; Alexander Teumer, PhD; Astrid Petersmann, MD; Moritz F. Sinner, MD, MPH; Petra Buzkova, PhD; Jonathan D. Smith, PhD; David R. Van Wagoner, PhD; Uwe Völker, PhD; Melanie Waldenberger, PhD; Annette Peters, PhD; Thomas Meitinger, MD; Marian C. Limacher, MD; Kirk C. Wilhelmsen, MD, PhD; Bruce M. Psaty, MD, PhD; Albert Hofman, MD, PhD; Andre Uitterlinden, PhD; Bouwe P. Krijthe, MD, PhD; Zhu-Ming Zhang, MD, MPH; Renate B. Schnabel, MD, MSc; Stefan Kääb, MD; Cornelia van Duijn, PhD; Jerome I. Rotter, MD; Nona Sotoodehnia, MD, PhD; Marcus Dörr, MD; Yun Li, PhD; Mina K. Chung, MD; Elsayed Z. Soliman, MD, MSc, MS; Alvaro Alonso, MD, PhD; Eric A. Whitsel, MD, MPH; Bruno H. Stricker, MMed, PhD; Emelia J. Benjamin, MD, ScM; Susan R. Heckbert, MD, PhD; Patrick T. Ellinor, MD, PhD . . . . . e001667*

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## AHA Scientific Statement

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| <b>The Expressed Genome in Cardiovascular Diseases and Stroke: Refinement, Diagnosis, and Prediction: A Scientific Statement From the American Heart Association</b><br><i>Kiran Musunuru, MD, PhD, MPH, FAHA, Chair; Erik Ingelsson, MD, PhD, FAHA, Co-Chair; Myriam Fornage, PhD, FAHA; Peter Liu, MD, FAHA; Anne M. Murphy, MD, FAHA; L. Kristin Newby, MD, MHS, FAHA; Christopher Newton-Cheh, MD, MPH, FAHA; Marco V. Perez, MD; Deepak Voora, MD, FAHA; Daniel Woo, MD, MS, FAHA; on behalf of the American Heart Association Committee on Molecular Determinants of Cardiovascular Health of the Council on Functional Genomics and Translational Biology and Council on Epidemiology and Prevention; Council on Cardiovascular Disease in the Young; Council on Cardiovascular and Stroke Nursing; Council on Cardiovascular Surgery and Anesthesia; Council on Clinical Cardiology; and Stroke Council</i> ..... | <b>e000037</b> |
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