



Daniela Zanetti

Postdoctoral Research Fellow, Cardiovascular Medicine

CONTACT INFORMATION

- **Alternate Contact**

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Bio

PROFESSIONAL EDUCATION

- PhD in Population Genetics, University of Barcelona (2015)
- Master of Experimental Biology, University of Cagliari (2011)
- Bachelor of Biology, University of Cagliari (2009)

STANFORD ADVISORS

- Themistocles Assimes, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Mendelian randomization and experimental IUGR reveal the adverse effect of low birth weight on lung structure and function.** *Scientific reports* Kuiper-Makris, C., Zanetti, D., Vohlen, C., Fahle, L., Muller, M., Odenthal, M., Felderhoff-Muser, U., Dotsch, J., Alejandro Alcazar, M. A. 2020; 10 (1): 22395
- **Inherited Extremes of Aortic Diameter Confer Risk for a Specific Class of Congenital Heart Disease.** *Circulation. Genomic and precision medicine* Tcheandjieu, C., Zanetti, D., Yu, M., Priest, J. R. 2020
- **Urinary Albumin, Sodium, and Potassium and Cardiovascular Outcomes in the UK Biobank: Observational and Mendelian Randomization Analyses.** *Hypertension (Dallas, Tex. : 1979)* Zanetti, D., Bergman, H., Burgess, S., Assimes, T. L., Bhalla, V., Ingelsson, E. 2020: HYPERTENSIONAHA11914028
- **Comprehensive Investigation of Circulating Biomarkers and their Causal Role in Atherosclerosis-related Risk Factors and Clinical Events.** *Circulation. Genomic and precision medicine* Zanetti, D., Gustafsson, S., Assimes, T. L., Ingelsson, E. 2020
- **Commonly used clinical chemistry tests as mortality predictors: Results from two large cohort studies.** *PloS one* Lind, L., Zanetti, D., Hogman, M., Sundman, L., Ingelsson, E. 2020; 15 (11): e0241558
- **No evidence of a causal association of type 2 diabetes and glucose metabolism with atrial fibrillation** *DIABETOLOGIA* Harati, H., Zanetti, D., Rao, A., Gustafsson, S., Perez, M., Ingelsson, E., Knowles, J. W.

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- **Identification of 22 novel loci associated with urinary biomarkers of albumin, sodium, and potassium excretion** *KIDNEY INTERNATIONAL*
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- **Clinical and Genetic Determinants of Varicose Veins Prospective, Community-Based Study of approximate to 500 000 Individuals** *CIRCULATION*
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Fukaya, E., Flores, A. M., Lindholm, D., Gustafsson, S., Zanetti, D., Ingelsson, E., Leeper, N. J.
2018; 138 (25): 2869–80
- **Transethnic differences in GWAS signals: A simulation study.** *Annals of human genetics*
Zanetti, D., Weale, M. E.
2018
- **Birthweight, Type 2 Diabetes Mellitus, and Cardiovascular Disease: Addressing the Barker Hypothesis With Mendelian Randomization.** *Circulation. Genomic and precision medicine*
Zanetti, D., Tikkanen, E., Gustafsson, S., Priest, J. R., Burgess, S., Ingelsson, E.
2018; 11 (6): e002054
- **Analysis of Genomic Regions Associated With Coronary Artery Disease Reveals Continent-Specific Single Nucleotide Polymorphisms in North African Populations** *JOURNAL OF EPIDEMIOLOGY*
Zanetti, D., Via, M., Carreras-Torres, R., Esteban, E., Chaabani, H., Anaibar, F., Harich, N., Habbal, R., Ghalim, N., Moral, P.
2016; 26 (5): 264-271
- **Potential Signals of Natural Selection in the Top Risk Loci for Coronary Artery Disease: 9p21 and 10q11** *PLOS ONE*
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- **Human Diversity in Jordan: Polymorphic Alu Insertions in General Jordanian and Bedouin Groups** *HUMAN BIOLOGY*
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