

SUPPLEMENTARY MATERIAL

A six-year study in a real-world population reveals an increased incidence of dyslipidemia during COVID-19

Valentina Trimarco,^{1,#} Raffaele Izzo,^{2,#} Stanislovas S. Jankauskas,^{3,#} Mario Fordellone,⁴ Giuseppe Signoriello,⁵ Maria Virginia Manzi,² Maria Lembo,² Paola Gallo,¹ Giovanni Esposito,² Roberto Piccinocchi,⁶ Francesco Rozza,² Carmine Morisco,^{2,7,8} Pasquale Mone,^{3,9,10} Gaetano Piccinocchi,¹¹ Fahimeh Varzideh,³ Bruno Trimarco,^{2,8} and Gaetano Santulli^{2,3,8,12,*}

¹Department of Neuroscience, Reproductive Sciences, and Dentistry and ²Department of Advanced Biomedical Sciences, “Federico II” University, Naples, Italy.

³Department of Molecular Pharmacology, Fleischer Institute for Diabetes and Metabolism (FIDAM), Einstein Institute for Aging Research, Albert Einstein College of Medicine, New York, New York, USA.

⁴Department of Mental, Physical Health and Preventive Medicine and ⁵Department of Experimental Medicine, University of Campania “Luigi Vanvitelli,” Naples, Italy.

⁶“Luigi Vanvitelli” Hospital, Naples, Italy.

⁷Italian Society for Cardiovascular Prevention (SIPREC), Rome, Italy.

⁸International Translational Research and Medical Education (ITME), Academic Research Unit, Naples, Italy.

⁹Department of Medicine and Health Sciences “Vincenzo Tiberio,” Molise University, Campobasso, Italy.

¹⁰Casa di Cura Montevergine, Mercogliano, Avellino, Italy.

¹¹COMEGEN Primary Care Physicians Cooperative, Italian Society of General Medicine (SIMG), Naples, Italy.

¹²Department of Medicine, Division of Cardiology, Einstein–Mount Sinai Diabetes Research Center (ES-DRC), Wilf Family Cardiovascular Research Institute, Albert Einstein College of Medicine, New York, New York, USA.

*Correspondence to:

Prof. Gaetano Santulli, MD, PhD, FAHA
1300 Morris Park Avenue
10461 New York City, NY
Email address: gsantulli001@gmail.com
Phone: +17184303370

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Parameter	OR	95% CI	p-value
Total cholesterol >200 mg/dL	1.535	1.337, 1.761	<0.001
HDL cholesterol <40 mg/dL	1.266	1.068, 1.496	0.006
Triglycerides >150 mg/dL	1.402	1.200, 1.636	<0.001
Age >65 years	2.453	2.074, 2.910	<0.001
Male gender	0.966	0.848, 1.100	0.60
Obesity	1.236	1.034, 1.472	0.019
CVD	1.308	1.139, 1.501	<0.001
CKD	1.886	1.563, 2.271	<0.001
COPD	1.155	0.952, 1.397	0.14
Diabetes	2.848	2.478, 3.273	<0.001
Hypertension	1.238	1.055, 1.457	0.009

Supplementary Table 1

Odds ratios (OR) and confidence intervals (CI) calculated during the pre-COVID-19 period.

Parameter	OR	95% CI	p-value
Total cholesterol >200 mg/dL	1.679	1.483, 1.901	<0.001
HDL cholesterol <40 mg/dL	1.210	1.036, 1.410	0.016
Triglycerides >150 mg/dL	1.243	1.084, 1.423	0.002
Age >65 years	1.471	1.282, 1.688	<0.001
Male gender	1.121	0.999, 1.258	0.052
Obesity	1.122	0.959, 1.310	0.15
CVD	1.581	1.398, 1.788	<0.001
CKD	1.279	1.080, 1.511	0.004
COPD	1.265	1.066, 1.497	0.007
Diabetes	1.610	1.417, 1.827	<0.001
Hypertension	1.188	1.030, 1.372	0.019

Supplementary Table 2

Odds ratios (OR) and confidence intervals (CI) calculated during the COVID-19 period.