

Primary and secondary prevention worldwide against SARS-COV 2- COVID 19 through immune-boosting with beta-glucans

EDITORIAL

WHO and most world governments completely omitted non-mechanistic primary and secondary prevention because they adopted the dominant obsolete model of medical science and medicine based on linear causality, to date completely overcome by Person-Centered Medicine. (1) (2) (3) It is based on a multi-factorial model of biomedical investigation, based on the deep allostasis-based and interactionist revolution of medical science, unknown by most clinicians and investigators, which at the clinical level promotes the person resources and resilience, through the Person-Centered Clinical Method, with a shift of medicine to health education, health promotion, self-care, and the person's freedom and responsibility, changing the paradigm of medical science, allowing enormous spares in suffering and health fares. (4)

The pandemic found in the most world public health managers - an illiteracy multinational-affected by the "Donkey syndrome pandemic" (DSP) a structured ally, which completely omitted that between any virus and bacteria there is as protective and resolute factor humoral and cellular natural immunity, which is responsible for the ratio case/fatality in young people under 30 zero or close to zero, owing to good functionality of immunity transduction signals through cell membranes, where lipid rafts, the necessary condition for the virus entry are absent., as professor Brera explained in the first treatise on SARS-COV-2. (5)

The omission of the innate immunity-boosting in the world populations, through health education courses, driven by a DSP WHO, is the real cause of the SARS-COV 2 pandemic, leading to general submission to experimental vaccines with criticized and insufficient trials., (6) with short term and long term unknown adverse effects like auto-immunity and likely cancer (epi-transcriptomic-based hypothesis for mRNA vaccines). (4)

Recently prof. Brera, which introduced the relativity theory of the infection,(8) (9) made

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available to all a chapter (10) of the treatise about the crucial role of beta-glucans in SARS-COV 2, other viruses, bacteria, cancer prevention, opening a road to cheap and easy SARS-COV 2 prevention worldwide, boosting innate immunity and preventing adhesion to cells and diffusion of the virus in the host.

Considering that induced-anergy caused by comorbidities characterized by atherosclerotic immunosenescence (12) is the maximum risk factor for COVID-19 severity and fatalities (13) (14) , beta-glucans represent easy-cheap available worldwide molecules for boosting immunity, preventing the infection, primarily vaccinating infected asymptomatic persons, stopping the pandemic.

Beta-glucans are available worldwide with costs close to zero. (baker yeast).

The Chapter is available on Research Gate

Post cared by the World Committee for Health and Medicine Paradigm Change-WORLD
HEALTH COMMITTEE

References

- 1 Brera G.R (editor) Medical Science and Health Paradigm Change. Milan. Università Ambrosiana; 2021 [available in Internet](#)
- 2 CPCM Proceedings from the 13° Geneva conference on Person Centered Medicine. Geneva 5-7 April 2021 International College for Person Centered Medicine, 2021:” Self-care and well-being in the times of COVID-10” New York; ICPCM, 2021
- 3 Brera G.R editor Proceedings of the Conference: *The person-centered paradigm change of health and Medicine paradigms and COVID-19*. Milan. Università Ambrosiana, 2021

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COVID 19 through immune- boosting with beta-glucans

available in Internet

4. Giuseppe R.Brera Person-Centered Medicine and Person-Centered Clinical Method. Clinical results of the Medicine unitary paradigm and the COVID-19 people and person-centered prevention theory Milan. University Ambrosiana Editions, 2021 (Distributed by Amazo

5.. Giuseppe R.Brera Sars-Cov-2 allostasis and the COVID-19 people and person-centered prevention-A new prevention strategy based on the people's metabolic and immune shield induction for the COVID-19 pandemic shutdown. Milan. University Ambrosiana Editions, 2021

1st part: ["The relativity of SARS-COV 2 entry and COVID 19 138 pp. euro 30 e-book and printed ISBN: 9798530093906](#)

distributed by Amazon

2nd part The SARS-COV-2 immunosuppression and COVID-19 clinical anergy . 158 pag, 241 references- in press DOI [10.13140/RG.2.2.26720.409](#)

distributed by Amazon

5th part The COVID-19 zero-risk easy induction by antiviral diet and nutraceuticals. A metabolic-immune shield-based people and person-centered health program. University Ambrosiana Editions, 2021 University Ambrosiana Editions, 2021 (in press)

6. Doshi P. Will covid-19 vaccines save lives? Current trials aren't designed to tell us. BMJ 2020;371:m4037 <http://dx.doi.org/10.1136/bmj.m4037>

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7 ." We all know that an early innate and adaptive immune response leads to the suppression of acute viral infection. However, chronic viral infection causes T cell depletion and exhaustion, leaving persistent innate activation, triggering inflammation, and cytokine toxicity. An intact T cell-mediated immune response is the key contributor in clearing and maintaining long term suppression . It is a growing possibility that immunosuppression due to the depletion and exhaustion of T cells contribute to COVID-19 persistence and mortality"

Usmani SS, Raghava GPS. Potential Challenges for Coronavirus (SARS-CoV-2) Vaccines Under Trial. *Front Immunol*. 2020;11:561851. Published 2020 Sep 29.
doi:10.3389/fimmu.2020.5618

[8] Giuseppe R.Brera The "Person-centered health relativity" and the "people and person-centered prevention" theories: from epistemology to the covid-19 pandemic shut-down. Proceedings from the 13° Geneva conference on Person-Centered Medicine. Geneva 5-7 April 2021 International College for Person Centered Medicine, 2021 [Available in Internet](#)

9 Ibidem 4

10 Brera G. R [A Columbus's egg: the possibility of a beta-glucans-induced TRIM and adaptive immunity against COVID-19, inducing cross primary and secondary prevention for the pandemic shutdown worldwide](#)

Chapter of the Treatise

Brera G.R Sars-Cov-2 allostasis and the COVID-19 people and person-centered prevention-A new prevention strategy based on the people's metabolic and immune shield induction for the COVID-19 pandemic shutdown"; Milan. Università Ambrosiana Editions, 2021

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11 ibidem 5

12 Nalin D. Immunosenescence and Severe Acute Respiratory Syndrome Coronavirus 2 Vaccine Development. J Infect Dis. 2020;222(12):2114. doi:10.1093/infdis/jiaa564

13 Chen Y, Klein SL, Garibaldi BT, Li H, Wu C, Osevala NM, Li T, Margolick JB, Pawelec G, Leng SX. Aging in COVID-19: Vulnerability, immunity and intervention. Ageing Res Rev. 2021 Jan;65:101205. doi: 10.1016/j.arr.2020.101205. Epub 2020 Oct 31. PMID: 33137510; PMCID: PMC7604159.C

For attending to the World Epidemiological Project (WERP -SARSCOV 2) on

“Primary and secondary prevention worldwide against SARS-COV 2-COVID 19 through immune-boosting with beta-glucans”

under the patronage of the WORLD HEALTH COMMITTEE

(World Committee for Health and Medicine Paradigm Change)

Investigators: write to werpsarscov2@healthparadigmchange.it

People who desire to attend : write to werprecruit@healthparadigmchange.it

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