

# Manifesto for research on covid vaccines

- COVID-19 has attacked the health of mankind with very serious economic and social implications.
- COVID-19 is a global pandemic: rich and poor countries are equally affected, but economic and technical-scientific resources are unequally distributed.
- The pandemic will not be defeated without universal access to treatment and immunization; no country will be safe until all countries are safe.
- Current vaccines, and those that will become available, must be made equally accessible to all countries.
- The intradermal administration of vaccines, as already demonstrated in the prevention of diseases, could allow a lower consumption of the dose necessary to have the immune response even against COVID-19.
- It is desirable that the health authorities and the scientific community verify this hypothesis which, if confirmed, could lead to a significant increase in accessibility to vaccines and a more rapid achievement of mass vaccination.

*Mammucari M, Russo D, Di Marzo R, Paolucci T, Maggiori E, Migliore A. Manifesto for research on intradermal vaccines proposed by the Italian Society of Mesotherapy. Trends Med 21: DOI: 10.15761/TiM.1000281*

