

# Biomedicines-meal (BMM) and ultra-high-diluted-biomedicines-turmeric (UHDBMT) treat as 'community-booster-vaccine standard-model' (CBVSM), the 'god-particle' (GP) of 'future-x-pandemic' (FXP): enriched family-medicine-agriculture-environment-science-technology-communication-issues!

## Abstract

The 'God-Particle' / 'Higgs-Boson' is the fundamental particle's mass that interacts make-up the universe we live in, providing clues to new-particles forming 'Standard-Model' of 'Higgs-Boson' leading to new-scientific-discoveries, which is not totally solved still now like recent "Omicron", and it has been faced 4-detrimental-coronavirus-outbreaks; SARS (severe-acute-respiratory-syndrome, 2002 and 2003), MERS (Middle-East-Respiratory-Syndrome, since 2012), and recently-Covid-19 (since 2019) has-resulted-in-more-than-277-million-infections-(59%)-and-over5.3-million-deaths, due to the fast-spreading-dominant-mutant-severe-infectious-invaded-pummelling-innate-immunity 'Omicron'. So, it is an urgent-need-to-develop-the-'Universal-Booster-Vaccine' that will-act-as-the-'God-Particle'; if you test you will be COVID +ve, otherwise you will be negative like a 'God'. It has been already observed that the-biomedicines-turmeric-extract of high-diluted forms, prepared-from-the-rhizome-of-turmeric, act-as-preventive-policy-developer-potential-21st-century-pandemic-COVID-19-vaccines achieving community-communication-medicine. But it has some cost to prepare and to application, which becomes troublesome for the poor slum community. So, the main objectives are to use the different forms and ways of ultra-high-diluted-biomedicines; Turmeric 30C, Turmeric 200C, and Turmeric 1000C, at extremely ultra-low doses with biomedicines-meal, as preventive-medicines with the help of the Non--Governmental-Organization among the communities of Puba Bardhaman. This result shows that the UHDBs Turmeric with Biomedicines-Meal acts as the preventive-'Community-Booster-Vaccine Standard-Model' like the 'God-Particles' (GP) against mutant-typical-coronavirus-2 / Omicrons by boosting natural immunity. It is the most potential-very-old-traditional-cost-effective side-effect-free environment-friendly easily prepare-able easily-manufacture-able equitable-marketable easily-available and supply-able, the best quality-nanoparticles-biomedical UHDBs Turmeric at extremely ultra-low doses, with biomedicines-meals "From Vaccine-Nationalism-to-Vaccine-Equity—Finding-a-Path-Forward", forming the 'Community-Booster-Vaccine Standard-Model', of 'Future-X-Pandemic', behave like The 'God-Particle' Enriching-Family-Medicine-Horticulture-Agriculture-Environment-Wildlife-Biodiversity-Conservation-Public-Health-Medical-Science-Technology-Communication-Social-Socioeconomic-Welfare-Issues. And these 'Standard-Model' like 'God-Particles /Higgs-Boson' are easily made enough vaccines to immunize the whole world's population in different ways.

**Keywords:** turmeric-biomedicines-meal, 'booster-vaccine'-the 'god-particle', future-x-pandemic

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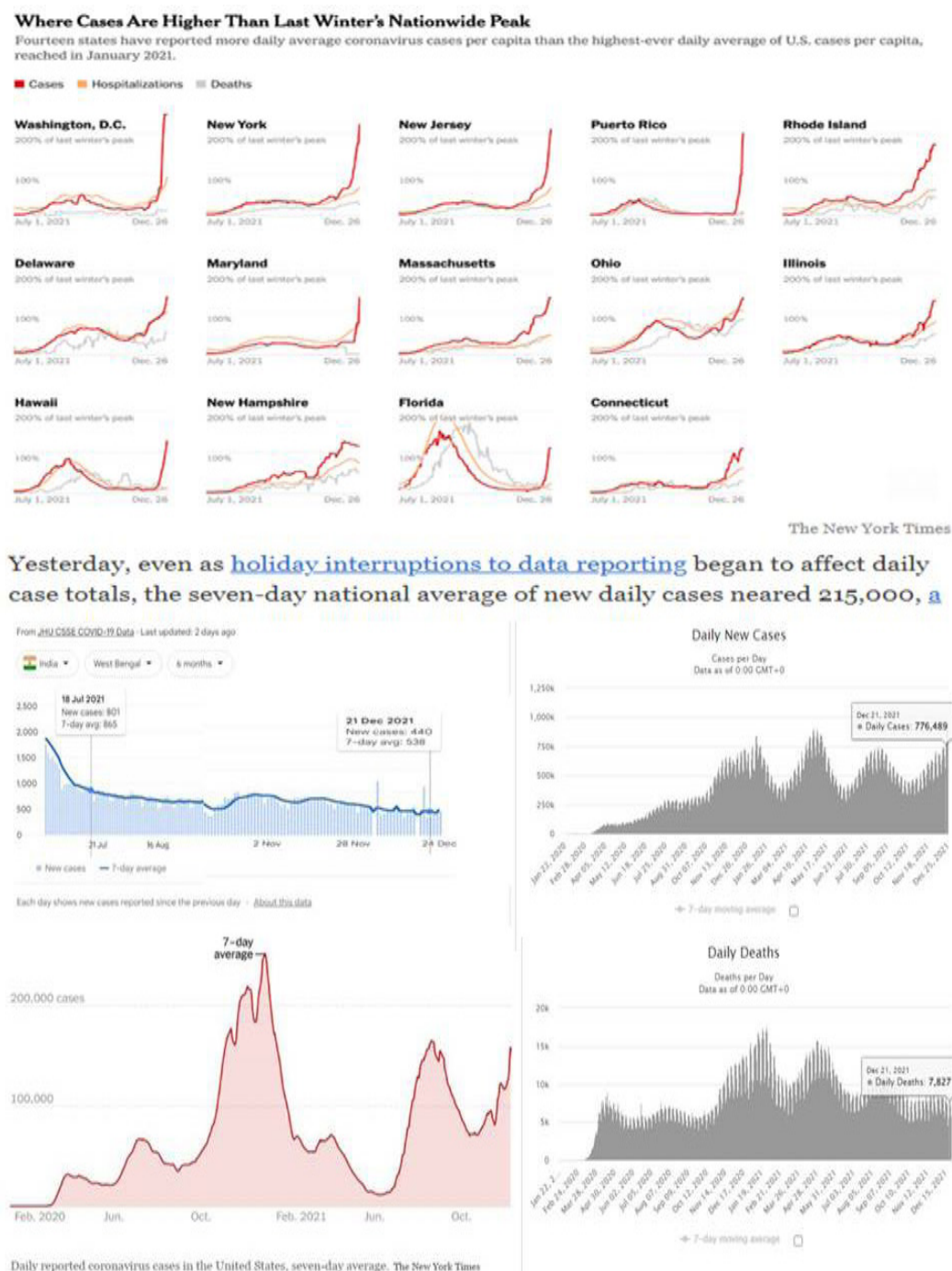
## Introduction

**Background text:** The idea of the 'God-Particle' (GP) / 'Higgs-Boson' (HB), is the 'Fundamental Particle' associated with the 'Higgs-Field' that gives mass to other fundamental particles which mass determines how much it resists changing its speed or position of particles when it encounters a force, and its interactions that make up the universe we live in, and it may provide clues to new particles that only interact with other forming 'Standard Model' particles through the 'Higgs-Boson' and thereby lead to 'New Scientific

Discoveries' which is not totally discovered.<sup>1</sup> On the other hand, in the last twenty, we have faced 4-detrimental-coronavirus-outbreaks; SARS (severe-acute-respiratory-syndrome, 2002 and 2003), MERS (Middle-East-Respiratory-Syndrome, since 2012), and recently-many-unseen-Covid-19 (since 2019) has resulted in more than 277 million infections (59%) and over 5.3-million-deaths (Figure 1). And currently, we are living in an era where flu, cholera, and even some viral diseases which were considered fatal in the centuries before are quite nothing in our life in the long run. The days of eating soup only in old age have gone now. Anyone can get a dental implant or

have Root Canal Therapy and eat their favorite food again. With improved Medical Science and Technology the life expectancy of an individual has increased to such an extent which was impossible to believe about a century ago. In recent times people can easily monitor their activities and their conditions in real-time.<sup>2</sup> 'Omicrons', the blind spots are high in infections, severity, fast spreading of the disease caused by the coronavirus variant, and the fast mutation, and researchers are rapidly sequencing the genomes of virus samples worldwide, but shortcomings in the global surveillance system make the task a challenge.<sup>3</sup> On December 27, 2021, the New York Times, by Jonathan Wolfe and Whet Moser", reported that the recent caseloads of 'Omicron' in the country are higher than last winter's

pandemic peak. Public health experts are warning that this is still likely the early stages of a fast-moving surge, and an 83 percent jump over the past 14 days, and the daily cases near about 215,000, and deaths also increased by 3 percent,i.e.1,328. The daily cases are the national record i.e. 251,232, and the hospitalization of the Americans with Covid-19 is 7 percent higher than the previous two weeks i.e. near about 72,000, and there has also been a nearly fivefold increase in Covid hospital admissions among children where near about half were under 5 and not eligible for vaccination, due to fast-spreading the new variant 'Omicron' in New York City since Dec. 5 (Figure 1). It isn't known for weeks how dangerous Omicron is!<sup>4</sup>



**Figure 1** Daily coronavirus report of the West Bengal, United States and World Peak on 21/12/21.

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On the other hand, humans are now close to their living potential; moreover, we can consider ourselves close to being immortal. In other words, we have increased our life expectancy but alternatively, we also created some problems along with it. With the improvement in medical care, conversely, the medical bills are touching the skies. Irrespective of the country or the location, the medical costs have increased the tenth fold. Individuals who have a life-threatening condition or some kind of critical disease spend all of their income and savings on the treatment. With better medical facilities for infants, there is a severe increase in birth expectancy as well as an increased population in younger age groups. In some cases, the certain drawbacks of the development in medical facilities among the families and communities, the benefits we get out of it are remarkable. Population and medical costs can be managed in a way or other, but the increase in healthcare is a great leap in mankind. Now our opinion is that the improvement of medical care exceeds its few downsides. So it is an urgent need to develop the 'Standard Model' (SM) of 'Community-

Booster-Vaccine' (CBM) protecting from the recent 'Omicron' as well as the 'Future-X-Pandemic' that will act as the 'God-Particle' (GP) based on 'Higgs-Boson' (HB).<sup>1-4</sup>

### Work done

Recently, it has been observed that the-biomedicines-turmeric-extract (TE) of high-diluted forms, prepared-from-the-rhizome-of-turmeric (Plate 1), and act-as-preventive-policy-developer potential 21<sup>st</sup>-century pandemic COVID-19 vaccines achieve community communication-medicine-science applications-public-health-ecology green-technology-innovations-economy social-welfare-issues. But it has some cost to prepare and applications also for the poor slum communit.<sup>5</sup> And different vaccine-passport-biomedicines with 'Bio-Medicinal-Meals' (Plate 1) prevent infection or reinfection-coronavirus-2 by improving the "Global-Health Clinical-Drug-Discovery Education-Research Socio-Economy Science-Technology-Communication-Application-Issue etc".<sup>6-40</sup>



**Plate 1** Amaranth, Cucumber, Cowpea, Okra, Ginger, and Turmeric; weeds-vegetables-fruits and spice meal.

## Purpose

The purpose of the present study, the different forms (liquid/globules) ultra-high-diluted-preventive-community-biomedicines (UHDPBCM); Turmeric 30C, Turmeric 200C, and Turmeric 1000C, at extremely ultra-low doses, with 'Biomedicines-Meal' (BMM), were used as 'Community-Booster-Vaccine' (CBM), the 'God-Particles' (GP) for COVID-19 or 'Omicron' or 'Future-X-Pandemic' (FXP), which is to promote excellence on the personal, comprehensive, and continuing care for the individual in the context of the family and the community.

## Material and methods

### Methods schedule:

- I. Medicines choice
- II. Preparation of high-diluted-biomedicines (HDBM)
- III. Preparation of ultra-high-diluted-biomedicines-liquids (UHDBML)
- IV. Preparation of ultra-high-diluted-biomedicines-globules (UHDBMG)
- V. Preparation of biomedicines meal (BMM)
- VI. Symptoms
- VII. Treatments place groups, and duration
- VIII. Types of treatments; Four types of treatments; oral, nasal, and vaporized, were followed or applied with HDBMTurmeric 30C –Soaked-N95-Mask with the biomedicines-meals (BMM).
- IX. Treatments family (Samples)
- X. Dose of treatments
- XI. Treatments assistance
- XII. Protocol
- XIII. Science Technology Communication Applications (STCA).

**Preparation of high-diluted-biomedicines (HDBM):** Turmeric Extract (TE) or Turmeric MT (TMT) (Original solution or crude extract i.e. Mother Tincture) was prepared from the sun-dried and powdered sort of rhizomes turmeric, *Curcuma longa* L., (Plate 1), that were extracted with 90% ethanol, producing crude residue which was diluted in 90% ethanol at 1mg/ml concentration.<sup>5-9,11,13,14,16-19,21-43</sup>

**Preparation of ultra-high-diluted-biomedicines-liquids (UHDBML):** The UHDBML-Turmeric 30C, Turmeric 200C, and Turmeric 1000C, were prepared by some drops of a liquid potency of Turmeric MT with serial dilution with 90% ethanol (1:100) proportionate.<sup>5-9,11,13,14,16-19,21-43</sup>

**Preparation of ultra-high-diluted-biomedicines-globules (UHDBMG):** The UHDBMG- Turmeric 30C, Turmeric 200C, and Turmeric 1000C, were prepared by soaking of the few drops of a liquid potency within the proportion of 7.2 mg globules/ml of Turmeric 30C, Turmeric 200C, and Turmeric1000C.<sup>5-9,11,13,14,16-19,21-43</sup>

**Preparation of biomedicines meal (BMM):** The 150g (one and half cup) BMMs are prepared as tasty dishes like salads, soups, stews, and sauces chopped, sliced, fresh or dried, fried or boiled by mixing in a proportion of (25g amaranth + 48g cucumber + 25g cowpea +

25g okra + 2g ginger =150g), and consumed. Here the amaranth (*Amaranthus viridis* L. cv. CO-1), okra (*Abelmoschus esculentus* L. cv. Ankur-40), cowpea (*Vigna unguiculata* L. cv.5269), fruits cucumber (*Cucumis sativus* L. cv. local Slicing variety), and ginger (*Zingiber officinale* Rosc.), are used as biomedicines-meals (BMM) against COVID-19.<sup>5-9,11,13,14,16-19,21-43</sup>

**Symptoms:** The observation of symptoms are fever, cough, tiredness, loss of taste or smell, sore throat, headache, aches, and pains, diarrhea, a rash on the skin, or discoloration of fingers or toes, red or irritated eyes.<sup>5-9,11,13,14,16-19,21-43</sup>

**Treatments place groups, and duration:** All the treatments were done among the 11-slum family and communities of Purba Bardhaman District, West Bengal, India; Burdwan Municipality, Burdwan-I, and Burdwan-II, and duration was from 18th-July 2021 to 21st-December 2021, and these were treated as 'Booster Slum-Community Experimental Age Groups (01year to 99 years)', and the rest of the general communities of Purba Bardhaman District, were treated as 'Non-Booster Non-Slum-Community Control Age Groups (01year to 99 years)', and these were linked with previous works where only 'High-Diluted-Biomedicines Turmeric Extract (TE)' had been used. All the information was counted for statistical analysis by the analysis of variance 'ANOVA' (P<0.01).<sup>5,44</sup>

**Types of treatments:** Here the treatments were done by the only ultra-high diluted biomedicines liquids (UHDBML) Turmeric 30C for 'diabetic patients' OR ultra-high diluted biomedicines globules (UHDBMG) Turmeric 30C for all 'general patients' with consecutive biomedicines meal (BMM).<sup>5-9,11,13,14,16-19,21-43</sup> All the information was counted for statistical analysis by the analysis of variance 'ANOVA' (P<0.01).

**Types of treatments:** Four types of treatments; oral, nasal, and vaporized, were followed or applied with UHDBM- Turmeric 30C –Soaked-N95-Mask with the biomedicines-meals (BMM).<sup>5-9,11,13,14,16-19,21-43</sup>

**Oral treatments;** were done @ 10-20 drops-UHDBM-Turmeric 30C /50ml-100ml (a half to a full cup) drinking-water@ 5-8 times/day at an interval of 1- 2hrs.

**Nasal treatments;** were collected from 'oral treatment solution' and were done @ 1-2 drops-UHDBM- Turmeric 30C /nostril@ 5-8 times/day at an interval of 1- 2hrs.

**Vaporized treatments;** were done @ 10-20 drops-UHDBM-Turmeric 30C /100ml-200ml (1-2 full cup) hot-pure-water@ 5-8 times-inhalation/day at an interval of 1- 2hrs.

**Medicines-Soaked-N95-Mask;** were prepared @ 10-20 drops-UHDBM- Turmeric 30C /50ml-100ml pure-water soaked@5-10 mask.

**Treatments family (Samples):** The total (100%) average 685-numbers of the family with a total (100%) average 1644-numbers of family members took part in the present experiment of 11-slum communities of Purba Bardhaman District.

**Dose of treatments:** The UHDBML-Turmeric 30C @ 10-20drops OR UHDBMG- Turmeric 30C, is dissolved in a half to a full cup of moderately hot sterile distilled-or pure-drinking-water administered orally @ twice / day (preferably in the early morning 6 am and in the evening 4 pm), and with an interval of at least 3-4 hours, taking the one and half cup of 150g- fresh biomedicines booster meals (BMM) / candidate (one year to ninety-nine years-age-groups), orally @ twice

/ day (preferably in the morning 10 am and in the night 8 pm), against naturally occurring coronavirus infections-or-reinfections 45-days before COVID-19-infections, and in case-of-treatment, the dose may be increased depending on the intensity-of-diseases, the treatments were done by the help of the 'Burdwan Green Haunter and Students' Goal', NGO.<sup>5-9,11,13,14,16-19,21-43</sup> All the information was counted for statistical analysis by the analysis of variance 'ANOVA' ( $P < 0.01$ ).

**Treatments assistance:** The Burdwan Medical College and Hospital and Chief Medical Officer of the Hospital (BMCHAND CMOH), the eminent Senior Consultant Physician & Cardiologist Dr. TusharKantiBatabyal, M.B.B.S., M.D., Ex-Clinical Tutor of the Burdwan Medical College & Hospital, the eminent Senior

Consultant Physician, Dr. Ranjan Mukherjee, M.B.B.S., M.D., District Coordinator, and Dr. Dipanitwa Malik, M.B.B.S. of Sishu Sathi Scheme at Department of Health and Family Welfare, Purba Bardhaman, West Bengal, India, helped in treatments, and visited at random in the different containment areas of the Burdwan Municipality from 18<sup>th</sup>-July2021 to 21<sup>st</sup>-December 2021 under the assistance of the BMCHAND CMOH who provided rapid antigen kits for the infected and comorbid patients (Table 1), and the rest of the general 100%-communities of Purba Bardhaman District, were treated as 'Non-Booster Non-Slum-Community Control Age Groups (01year to 99 years)', and all the information was counted for statistical analysis by the analysis of variance 'ANOVA' ( $P < 0.01$ ).<sup>5,44</sup>

**Table 1** Effects of booster dose 'UHD-biomedicines-Turmeric 30C with biomedicines-Meal' on community against COVID-19

| Average Booster Slum-Community Treatment / Experimental Age Groups (01-99 years) |            | Visited 11-Slum-Community and Control: Burdwan Municipality, Burdwan-I & Burdwan-II: 18th-July2021 to 21st-December 2021 |                 |                                  |                |                                  |                                   |                         |   |
|--|------------|--|-----------------|----------------------------------|----------------|----------------------------------|-----------------------------------|-------------------------|---|
|  |            | Average Number of Family   |                 | Average Number of Family Members |                | Average COVID-19 Active Patients | Average COVID-19 Passive Patients | Average Home Quarantine | Average Number of Recovery  |
| Booster Senior: (60-99)  |            | 171.25a ±00.02   | 231.18ax ±00.02 |                                  | 09.00ay ±00.04 | 56.82az ±00.26                   | 54.42az ±00.12                    | 57.97az ±00.11          | Died 0.24% aged-&co morbid, heart-&-diabetic patient, & no mortality due to effective preventive booster dose biomedicines  |
| Booster Middle: (20-59)  |            | 255.87b ±00.01   | 767.61cx ±00.17 |                                  | 02.00by ±00.02 | 248.23bz ±00.07                  | 251.22bz ±00.11                   | 254.98bz ±00.14         | One died due to heart attack, & no mortality due to effective preventive booster dose biomedicines  |
| Booster Early: (01-19)   |            | 257.89b ±00.03   | 644.73bx ±00.11 |                                  | 00.00cy ±00.01 | 497.97cz ±00.11                  | 496.03cz ±00.01                   | 497.01cz ±00.16         | No mortality due to increase effective preventive booster dose biomedicines & natural immunity  |
| Booster Total: (01-99)   |            | -685 100%  | (1644) 100%     |                                  | (11) 0.67%     | (803) 48.84%                     | (802) 48.78%                      | (810) 99.76%            | Potential 99.76% immunization due to effective booster dose biomedicines & natural immunity.And most infected people will develop mild to moderate illness and recover without hospitalization. |
| Average Non-Booster  | 18-07-2021 | 100%   | 100%            | 4.87%                            | 75.56%         |                                  | 74.21%                            | 92.98%                  | Died 7.02% aged-&co morbid, heart-&-diabetic, & COVID 19 patient  |
| Non-Slum--Community Control Age Groups (01-99 years)                             | 18-12-2021 | 100%   | 100%            | 0.21%                            | 99.79%         |                                  | 88.01%                            | 93.53%                  | Died 6.47% aged-&co morbid, heart-&-diabetic & COVID 19 patient with mild to moderate illness and recover with hospitalization.   |

'a,b,c'- different small letters in a column, and 'x,y,z' different small letters in a row show significant difference by the analysis of variance 'ANOVA' ( $P < 0.01$ )

**Science Technology Communication Applications (STCA):** The NGO-Burdwan Green Haunter and Students' Goal with the different communities, scholars, researchers, artists, teachers, staff, community, photographers, different scientists, academicians, clinicians, administrators, institutions, farmers, and media personnel, visited making the news and published in different journals.<sup>5-9,11,13,14,16-19,21-43</sup>

**Protocol:** The students-NGO organized many social-awareness virtual camps (VC) among the communities in different ways; using masks mandate, cleaning hands with soap, maintaining physical distance, and avoiding touching eyes-nose-mouth, etc.<sup>5-9,11,13,14,16-19,21-43</sup>

## Results

Table 1 showed the effects of booster dose 'UHD-biomedicines-Turmeric 30C with Biomedicines-Meal' (BDUHDBMTWBMM) on family and community against COVID-19; Booster Senior age group (60-99), Booster Middle age group (20-59), and Booster Early age group (01-19) i.e. Booster total age group (01-99) of the 11-slum communities treatment group's family members regarding the infection or reinfection of coronavirus 2 / omicron of the families in the community of Burdwan Municipality, Bardhaman-I, and Bardhaman-II, Purba Bardhaman, from 18th-July 2021 to 21st-December 2021, and all the data were significant difference by the analysis of variance 'ANOVA' ( $P < 0.01$ ). All the treatments of 'Booster total age group 01-99 years' showed more than 99.76% -absolute recovery in-home quarantine where active or passive infection or reinfection occurred after preventive-BDUHDBMTWBMM. The treatment of 'Booster Senior age-group 60-99 years' showed the highest active reinfection after the preventive-BDUHDBMTWBMM. The treatment of 'Booster Early age-group of the 01 to 19 years received the highest passive infection /reinfection, and mortality occur less than 0.24% aged-and-co morbid, heart-and-diabetic patient, and no mortality happened due to effective preventive BDUHDBMTWBMM. Potential absolute immunization occurred due to effective BDUHDBMTWBMM and natural immunity. It is noted that the COVID-19 was affected different people in different ways. Most infected people would be developed mild to moderate illnesses and would be recovered without hospitalization.

And in the rest of the general 100%-'Non-Booster Non-Slum-Community Control Age Groups (01year to 99 years)' of Purba Bardhaman District, showed the 92.98% to 93.53% -recovery after hospitalization in comparison with the preventive-BDUHDBMTWBMM- treatment group within the stipulated time, and all were also counted for statistical analysis by the analysis of variance 'ANOVA', where 6.47% to 7.02% died in aged-and-comorbid, heart-and-diabetic, and COVID 19 patient with mild to moderate illness and recovered after hospitalization within the same period from 18th-July 2021 to 21st-December 2021, where the most common symptoms were: fever, cough, tiredness, loss of taste or smell, and the less common symptoms were: sore throat, headache, aches, and pains, diarrhea, a rash on the skin, or discoloration of fingers or toes, red or irritated eyes.

## Discussion

All the treatments groups of all the age groups on family and community against COVID-19, showed the absolute recovery only in-home quarantine due to treatment with the fresh booster dose 'UHD-biomedicines Turmeric 30C with Biomedicines Meal' (BDUHDBMTWBMM) on family and community against COVID-19 which contains many active effective phytoconstituents or bioactive compounds, and it provides booster immunity or hard immunity or innate immunity preventing also many diseases; analgesic, diuretic,

antifungal, vermifuge, antiulcer, laxative, antiviral, asthma, ulcers, diarrhea, swelling of the mouth or throat, and high cholesterol and hypertension, hepatoprotective and antioxidant activities. For these reasons, all the treatment-'Booster total age group 01year to 99 years' showed more than 99.76% -absolute recovery only in-home quarantines were active or passive infection or reinfection occurred after preventive-BDUHDBMTWBMM. And it may develop the blueprint with the help of 'Students-NGO-Model etc., for potential diagnostics, booster vaccines, and therapeutics against novel coronavirus-2 or omicron or future X-disease'.<sup>5-9,11,13,14,16-19,21-54</sup>

And the idea of the 'God-Particle' (GP) OR 'Higgs-Boson' (HB), is the 'Fundamental Particle' associated with the 'Higgs-Field' that gives mass to other fundamental particles which mass determines how much it resists changing its speed or position when it encounters a force and its interactions that make up the universe we live in, and it may provide clues to new particles that only interact with other 'Standard Model' particles through the 'Higgs-Boson' and thereby lead to 'New Scientific Discoveries' i. e. the preventive-BDUHDBMTWBMM which act as the 'God-Particle' (GP) OR 'Higgs-Boson' (HB), the 'Fundamental Particle' where Calculating 'God-BDUHDBMTWBMM' from the 'God-Particle' also, forming the 'Community-Booster-Vaccine Standard-Model' (CBVSM), of 'Future-X-Pandemic' (FXP).<sup>1,46-55</sup> As a result, the potential absolute immunization occurred due to effective preventive BDUHDBMTWBMM and natural or innate immunity, OR due to the interaction of the 'Fundamental-Particle', The 'God-Particle' (GP) OR 'Higgs-Boson' (HB) which might be influenced that the COVID-19 was affected different people in different ways, and the most infected people would be developed mild to moderate illnesses and would be recovered without hospitalization.<sup>1,5-9,11,13,14,16-19,21-55</sup>

It was remarkable that the less than 20 age group showed the highest passive coronavirus carrier with absolute recovery.<sup>54</sup> It was remarkable that the below 20-years early students age group showed the highest passive infection/reinfection due to the potential effects of preventive BDUHDBMTWBMM. So the potential very old traditional cost-effective side-effect-free environment-friendly easily preparable easily-manufacture-able equitable-marketable easily-available and supply-able, the best quality-nanoparticles-biomedical UHDBs Turmeric at extremely ultra-low doses, with BMM "From Vaccine-Nationalism-to-Vaccine-Equity— Finding a Path-Forward", forming the 'Community-Booster-Vaccine Standard-Model' (CBVSM), of 'Future-X-Pandemic' (FXP), The 'God-Particle' (GP) Enriching FM HAEWBCPHMSTCSWI.<sup>1,5-9,11,13,14,16-19,21-55</sup>

## Future prospects

Recently (Wed 29 Dec 2021), the Guardian staff and agencies inform regarding 'Omicron variant' in 'The Guardian', "WHO warns 'Omicron' could overwhelm health systems as cases rise to record highs in Europe, and the restrictions return in China, South Africa, and Germany as countries around the world struggle to contain new variant, and the UK households warned of 'year of the squeeze' as cost of living soars". So, it obligatory the purpose of the future prospects of research is to develop different 'Booster Vaccine Ideas' that promote excellence in the personal, comprehensive, and continuing care for the individual in the context of the family and the community and it has been established to promote the knowledge, attitude, and practice of all aspects of comprehensive health care; preventive, curative, and rehabilitative, and It also aims at facilitating the development of family-community-based biomedical-research-education, and global-health-services which ultimately resourceful research papers, review articles, short communications, case reports, mini-reviews, opinions, and letters to editors, etc. for the prestigious journals. Now the present

results and discussion fulfill the goal for the research suggestions as to different preventive-‘Booster Vaccine Ideas’ which enhances innate immunity resisting the entry of SARS-CoV-2. <sup>1,5-9,11,13,14,16-19,21-55</sup>

**Booster vaccine-I:** This ‘Booster Vaccine TMV’ develops by using combined ‘Biomedicines-Meal’ with Turmeric mosaic virus (TMV) as antigenic epitopes derived from the vaccine targets COVID-19. <sup>1,5-9,11,13,14,16-19,21-56</sup>

**Booster vaccine-II:** This ‘Booster Vaccine UHD-Turmeric’ develops by using combined ‘Biomedicines-Meal’ with the ‘UHD-biomedicines; Turmeric 30C, Turmeric 200C or Turmeric 1000C’ in the liquid or globular forms. <sup>1,5-9,11,13,14,16-19,21-55</sup>

**Booster vaccine-III:** This ‘Booster Vaccine Adjuvant-Turmeric’ develops by using combined ‘Biomedicines-Meal’ with the adjuvant of Turmeric MT, Turmeric 30C, Turmeric 200C, and Turmeric 1000C, and the recombinant protein nanoparticles antigens derived from the coronavirus spike protein. <sup>1,5-9,11,13,14,16-19,21-55</sup>

**Booster vaccine-IV:** This ‘Booster Vaccine Anti-Human-Antibodies’ develops by using combined ‘Biomedicines-Meal’ with the anti-Human antibodies like IgG (A80-104A, A80-105A), IgM (A80-100A, A80-101A), & IgA (A80-102A, A80-103A). <sup>1,5-9,11,13,14,16-19,21-55</sup>

**Booster vaccine-V:** This ‘Booster Vaccine Liquid-Soaked-N95-Mask’ prepared by using combined ‘Biomedicines-Meal’ with the ‘UHD-biomedicines; Turmeric MT, Turmeric 30C, Turmeric 200C or Turmeric 1000C’-‘Liquid-Soaked-N95-Respirator- or Double-Layered-Surgical Mask’. <sup>1,5-9,11,13,14,16-19,21-55,57</sup>

**Booster vaccine-VI:** This ‘Booster Vaccine Liquid-Steam-Inhalation’ prepared by using combined ‘Biomedicines-Meal’ with the ‘UHD-biomedicines; Turmeric 200C or Turmeric 1000C’ in the liquid or globular forms, and the ‘UHD-biomedicines; Turmeric MT, Turmeric 30C, Turmeric 200C or Turmeric 1000C’-‘Liquid-Steam-Inhalation’. <sup>1,5-9,11,13,14,16-19,21-55,57</sup>

**Booster vaccine-VII:** This ‘Booster Vaccine Salad’ prepared by using combined ‘Biomedicines-Meal’ mixing with the ‘UHD-biomedicines; Turmeric 200C or Turmeric 1000C’ in the liquid or globular forms. <sup>1,5-9,11,13,14,16-19,21-55,57</sup>

**Booster vaccine-VIII:** This ‘Booster Vaccine Chocolate’ prepared by using combined ‘Biomedicines-Meal’, and the ‘Chocolate’ has been mixed with the ‘UHD-biomedicines; Turmeric 200C or Turmeric 1000C’ in the liquid or globular forms, and the ‘UHD-biomedicines; Turmeric MT, Turmeric 30C, Turmeric 200C or Turmeric 1000C’. <sup>1,5-9,11,13,14,16-19,21-55,57,58</sup>

**Booster vaccine-IX:** This ‘Booster Vaccine Chewing Gum’ prepared by using combined ‘Biomedicines-Meal’, and the ‘Chewing gum’ has been mixed with the ‘UHD-biomedicines; Turmeric 200C or Turmeric 1000C’ in the liquid or globular forms, and the ‘UHD-biomedicines; Turmeric MT, Turmeric 30C, Turmeric 200C or Turmeric 1000C’. <sup>1,5-9,11,13,14,16-19,21-55,57,58</sup>

**Booster vaccine X:** This ‘Booster Vaccine Juice’ prepared by grinding the ‘Biomedicines-Meal’ with the ‘UHD-biomedicines; Turmeric 200C or Turmeric 1000C’ in the liquid or globular forms, and the ‘UHD-biomedicines; Turmeric MT, Turmeric 30C, Turmeric 200C or Turmeric 1000C’. <sup>1,5-9,11,13,14,16-19,21-55,57,58</sup>

In the ‘New Year-2022’ these ‘Booster-Biomedical Future-Ideas’ will be the most effective for its; extremely ultra-low doses, popular and regular use as traditional-medicines, easily tackle many diseases and complications, use in different pharmacological medicines preparation, extremely low-toxicity, and potential efficacy, many

potential different phytochemicals in a diverse range, eco-friendly-side effects-free, cost-effective, easily prepare-able, easily-available, easily-manufacture-able, easily-equitable, easily-marketable and easily-supply-able, etc. and develop the best quality biomedical and life-scientific information on all aspects of pharmacology and its analytical nanoparticles studies or proper side-effects free effective medicines or drugs also. The last year has brought us the new ‘Omicron’ OR ‘Future-X-Pandemic’- challenges even as the old ones COVID 19 persist. If anything, these preventive-‘Booster Vaccine Future Ideas’ enhances innate immunity resisting the entry of SARS-CoV-2, and it has taught us to tackle the ongoing pandemic to rethink differently about any further epidemic challenges and questions where we recently face when it comes to big issues like climate change, gender equality, inflation, and economic measurement also, and only wildlife conservation may be future omicron like preventive epidemic covid-19-model enriched forestry-horticulture-agriculture environment-health-biodiversity science-technology-communication-application-issues. <sup>1,5-9,11,13,14,16-19,21-55,57,58,61</sup> But— Who should decide; adolescents, parents, and Covid-19 vaccination? And we will enjoy and tell, «Happy New Year 2022!»

## Conclusion

The ultra-high-diluted-biomedicines Turmeric (UHDBMT) with Biomedicines-Meal (BMM), acts as the ‘Booster-Vaccine’ (BV), against the recent mutant-typical-coronavirus-2 / ‘Omicrons’ by boosting natural immunity, and it is the most potential very-old-traditional-cost-effective side-effect-free environment-friendly easily prepare-able easily-manufacture-able equitable-marketable easily-available and supply-able, the best quality-nanoparticles-biomedical UHDBs Turmeric at extremely ultra-low doses, with BMM “From Vaccine-Nationalism-to-Vaccine-Equity—Finding a Path-Forward”, forming the ‘Community-Booster-Vaccine Standard-Model’ (CBVSM), of ‘Future-X-Pandemic’ (FXP), The ‘God-Particle’ (GP) Enriching Family-Medicine-Horticulture-Agriculture-Environment-Wildlife-Biodiversity-Conservation-Public-Health-Medical-Science-Technology-Communication-Social-Socioeconomic-Welfare-Issues (FMHAEWBCPHMSTCSWI). And these ‘Standard-Model’ like ‘God-Particles Higgs-Boson’ (GPHB) are easily-made enough vaccines to immunize the whole world’s-population by forming different future ‘Booster Vaccines’ in deferent ways.

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## Conflicts of interest

The author declares that there is no conflict of interest exists.

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