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General Report of Corona Virus

Written by Mr. Shujat Ali

MSc Botany

CORONA VIRUS

Coronavirus disease also called COVID-19 due to the appearance of 2019. It is very infective disease caused by a recently identified coronavirus.

TRANSMISSION OF CORONA VIRUS

Corona virus are mostly spread from infected person through talks, cough, sneezes (discharge of saliva drops) and also from hand shake with infected person.

SYMPTOMS OF CORONAVIRUS

According to the world health organization, the patient of corona virus face the following symptoms.

- Fever
- Dry cough
- Tiredness
- Runny nose,
- Sore throat,
- Nasal mobbing
- Headaches
- Pains or diarrhea

Some peoples report that the patient also lose their sense of taste and sense of smell. According to WHO almost 80% of peoples who infested by Covid-19 improve without requiring any special treatment. About 1/6 people, become extremely ill. The older peoples and the peoples who's have already medical problems such as high blood pressure, heart problems, diabetes, chronic and respiratory problem are the greater risk of serious illness from Covid-19.

AFFECTED PEOPLES AROUND THE WORLD

3 April Report of Corona Virus According to World Health Organization

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
World	1,034,163	+19,098	54,465	+1,298	220,025	759,673	38,405	132.7	7.0
<u>USA</u>	245,442	+565	6,098	+28	10,411	228,933	5,421	742	18
<u>Spain</u>	117,710	+5,645	10,935	+587	30,513	76,262	6,416	2,518	234

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
<u>Italy</u>	115,242		13,915		18,278	83,049	4,053	1,906	230
<u>Germany</u>	85,903	+1,109	1,122	+15	22,440	62,341	3,936	1,025	13
<u>China</u>	81,620	+31	3,322	+4	76,571	1,727	379	57	2
<u>France</u>	59,105		5,387		12,428	41,290	6,399	905	83
<u>Iran</u>	53,183	+2,715	3,294	+134	17,935	31,954	4,035	633	39
<u>UK</u>	33,718		2,921		135	30,662	163	497	43
<u>Switzerland</u>	19,303	+476	573	+37	4,846	13,884	348	2,230	66
<u>Turkey</u>	18,135		356		415	17,364	1,101	215	4
<u>Belgium</u>	16,770	+1,422	1,143	+132	2,872	12,755	1,205	1,447	99
<u>Netherlands</u>	15,723	+1,026	1,487	+148	250	13,986	1,182	918	87
<u>Austria</u>	11,350	+221	168	+10	2,022	9,160	245	1,260	19
<u>Canada</u>	11,283		173		1,979	9,131	120	299	5
<u>S. Korea</u>	10,062	+86	174	+5	6,021	3,867	55	196	3
<u>Portugal</u>	9,886	+852	246	+37	68	9,572	245	970	24
<u>Brazil</u>	8,076	+32	327	+3	127	7,622	296	38	2
<u>Israel</u>	7,030	+173	39	+3	338	6,653	115	812	5
<u>Sweden</u>	6,078	+510	333	+25	103	5,642	469	602	33
<u>Australia</u>	5,350	+36	28	+3	585	4,737	85	210	1

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
<u>Norway</u>	5,296	+149	54	+4	32	5,210	96	977	10
Russia	4,149	+601	34	+4	281	3,834	8	28	0.2
Czechia	3,869	+11	46	+2	71	3,752	77	361	4
<u>Ireland</u>	3,849		98		5	3,746	109	779	20
<u>Denmark</u>	3,672	+286	139	+16	1,193	2,340	153	634	24
Chile	3,404		18		335	3,051	31	178	0.9
<u>Malaysia</u>	3,333	+217	53	+3	827	2,453	108	103	2
Romania	3,183	+445	118	+3	283	2,782	83	165	6
Ecuador	3,163		120		65	2,978	100	179	7
<u>Poland</u>	3,149	+203	59	+2	56	3,034	50	83	2
<u>Philippines</u>	3,018	+385	136	+29	52	2,830	1	28	1
Japan	2,617		63		514	2,040	60	21	0.5
<u>India</u>	2,567	+24	72		192	2,303		2	0.05
Luxembourg	2,487		30		80	2,377	31	3,973	48
Pakistan	2,458	+37	35	+1	126	2,297	10	11	0.2
<u>Indonesia</u>	1,986	+196	181	+11	134	1,671		7	0.7
Thailand	1,978	+103	19	+4	581	1,378	23	28	0.3
Saudi Arabia	1,885		21		328	1,536	31	54	0.6

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
Finland	1,615	+97	21	+2	300	1,294	68	291	4
<u>Greece</u>	1,544		53		61	1,430	91	148	5
Mexico	1,510	+132	50	+13	633	827	1	12	0.4
Panama	1,475		37		9	1,429	50	342	9
South Africa	1,462		5		95	1,362	7	25	0.08
Peru	1,414		55		537	822	51	43	2
Dominican Republic	1,380		60		16	1,304	147	127	6
Iceland	1,319		4		284	1,031	12	3,865	12
Argentina	1,265		37	+1	256	972		28	0.8
Serbia	1,171		31		42	1,098	81	134	4
Colombia	1,161		19		55	1,087	50	23	0.4
Singapore	1,114	+65	5	+1	266	843	24	190	0.9
Croatia	1,079	+68	8	+1	92	979	39	263	2
UAE	1,024		8		96	920	2	104	0.8
<u>Algeria</u>	986		86		61	839		22	2
Estonia	961	+103	12	+1	48	901	16	724	9
Qatar	949		3		72	874	37	329	1
Ukraine	942	+45	23	+1	19	900	16	22	0.5

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
Slovenia	934	+37	20	+3	70	844	31	449	10
New Zealand	868	+71	1		103	764	2	180	0.2
Egypt	865		58		201	606		8	0.6
<u>Hong Kong</u>	845	+43	4		173	668	8	113	0.5
<u>Iraq</u>	772		54		202	516		19	1
Armenia	736	+73	7		43	686	30	248	2
Morocco	735	+27	47	+3	49	639	1	20	1
<i>Diamond Princess</i>	712		11		619	82	10		
Lithuania	696	+47	9		7	680	11	256	3
Bahrain	672	+29	4		382	286	3	395	2
Hungary	623	+38	26	+5	43	554	17	64	3
Bosnia and Herzegovina	561	+28	17	+1	27	517	4	171	5
Lebanon	508	+14	17	+1	46	445	2	74	2
Moldova	505		6		23	476	65	125	1
Latvia	493	+35	1	+1	1	491	3	261	0.5
Bulgaria	477	+20	12	+2	30	435	18	69	2
Kazakhstan	460	+25	6	+3	29	425	6	24	0.3
Tunisia	455		14		5	436	10	38	1

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
Slovakia	450	+24	1		10	439	3	82	0.2
Azerbaijan	443	+43	5		32	406	7	44	0.5
Andorra	439	+11	16	+1	16	407	12	5,682	207
North Macedonia	430	+46	11		17	402	8	206	5
Kuwait	417	+75			82	335	16	98	
Costa Rica	396		2		6	388	11	78	0.4
Uruguay	369	+19	4		68	297	13	106	1
Cyprus	356		10		28	318	11	295	8
Belarus	351	+47	4		53	294	11	37	0.4
Taiwan	348	+9	5		50	293		15	0.2
Réunion	308				40	268	3	344	
Cameroon	306		7		10	289		12	0.3
Albania	304	+27	16		89	199	7	106	6
Jordan	299		5		45	249	5	29	0.5
Burkina Faso	288		16		50	222		14	0.8
Afghanistan	273		6		10	257		7	0.2
Oman	252	+21	1		57	194	3	49	0.2
San Marino	245		30		21	194	15	7,221	884

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
Vietnam	237	+4			85	152	3	2	
Cuba	233		6		13	214	7	21	0.5
Honduras	222	+3	15	+1	3	204	10	22	2
Uzbekistan	221	+16	2		25	194	8	7	0.06
Channel Islands	210	+17	4	+1		206		1,208	23
Senegal	207	+12	1		66	140	1	12	0.06
Ghana	204		5		31	168	2	7	0.2
Malta	202	+6			2	200	2	457	
Ivory Coast	194		1		15	178		7	0.04
Nigeria	190	+6	2		20	168		0.9	0.01
Faeroe Islands	179	+2			91	88	1	3,663	
Palestine	171	+10	1		18	152		34	0.2
Mauritius	169		7			162	1	133	6
Montenegro	160	+16	2			158	4	255	3
Sri Lanka	152	+1	4		24	124	5	7	0.2
Georgia	148	+14			27	121	6	37	
Venezuela	146		5		43	98	6	5	0.2
Martinique	138		3		27	108	19	368	8

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
DRC	134		13		3	118		1	0.1
Brunei	134	+1	1		65	68	3	306	2
Bolivia	132	+9	9	+1	1	122	3	11	0.8
Kyrgyzstan	130	+14	1	+1	5	124	5	20	0.2
Guadeloupe	128		6		24	98	14	320	15
Kenya	122	+12	4	+1	4	114	2	2	0.07
Mayotte	116		1		10	105	3	425	4
Isle of Man	114	+19	1			113		1,341	12
Cambodia	114	+4			35	79	1	7	
Niger	98		5			93		4	0.2
Trinidad and Tobago	97	+3	6	+1	1	90		69	4
Paraguay	92	+15	3		4	85	4	13	0.4
Gibraltar	88				46	42		2,612	
Rwanda	84					84		6	
Liechtenstein	75					75		1,967	
Bangladesh	61	+5	6		26	29	1	0.4	0.04
Monaco	60		1		2	57	2	1,529	25
Aruba	60				1	59		562	

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
Madagascar	59					59	6	2	
Guinea	52					52		4	
French Guiana	51				15	36		171	
Djibouti	49	+9			8	41		50	
Jamaica	47		3		2	42		16	1
Guatemala	47		1		12	34	1	3	0.06
El Salvador	46	+5	2			44	4	7	0.3
Barbados	46					46		160	
Uganda	45					45		1.0	
Macao	42	+1			10	32		65	
Togo	40	+1	3	+1	17	20		5	0.4
Zambia	39		1		2	36		2	0.05
French Polynesia	37					37	1	132	
Mali	36		3			33		2	0.1
Bermuda	35				11	24		562	
Ethiopia	35	+6			3	32	2	0.3	
Cayman Islands	28		1			27		426	15
Bahamas	24		1		1	22	1	61	3

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
Sint Maarten	23	+5	2	+1	6	15		536	47
Congo	22		2		2	18		4	0.4
Saint Martin	22		1		2	19		569	26
Eritrea	22					22		6	
Gabon	21		1		1	19		9	0.4
Myanmar	20		1			19		0.4	0.02
Tanzania	20		1		3	16		0.3	0.02
Guyana	19		4			15		24	5
Maldives	19				13	6		35	
Haiti	18	+2			1	17		2	
New Caledonia	18				1	17		63	
Syria	16		2			14		0.9	0.1
Equatorial Guinea	15				1	14		11	
Mongolia	14				2	12		4	
Namibia	14				3	11		6	
Benin	13				1	12		1	
Saint Lucia	13				1	12		71	
Dominica	12					12		167	

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
Curaçao	11		1		3	7		67	6
Libya	11		1			10		2	0.1
Greenland	10				3	7		176	
Grenada	10					10		89	
Laos	10					10		1	
Mozambique	10					10		0.3	
Seychelles	10					10		102	
Suriname	10					10		17	
<i>MS Zaandam</i>	9		2			7			
Zimbabwe	9		1			8		0.6	0.07
Antigua and Barbuda	9					9		92	
Guinea-Bissau	9					9		5	
Saint Kitts and Nevis	9					9		169	
Eswatini	9					9		8	
Angola	8		2		1	5		0.2	0.06
Sudan	8		2		2	4		0.2	0.05
CAR	8	+5				8		2	
Chad	8					8		0.5	

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
Fiji	7					7		8	
Vatican City	7					7		8,739	
Cabo Verde	6		1			5		11	2
Mauritania	6		1		2	3		1	0.2
Nepal	6				1	5		0.2	
Liberia	6					6		1	
St. Barth	6				1	5		607	
Nicaragua	5		1			4		0.8	0.2
Bhutan	5				2	3		6	
Montserrat	5					5		1,002	
Somalia	5				1	4		0.3	
Turks and Caicos	5					5		129	
Botswana	4		1			3		2	0.4
Gambia	4		1		2	1		2	0.4
Anguilla	3					3		200	
Belize	3					3		8	
British Virgin Islands	3					3		99	
Burundi	3					3		0.3	

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop
Malawi	3					3		0.2	
Caribbean Netherlands	2					2		76	
St. Vincent Grenadines	2				1	1		18	
Sierra Leone	2					2		0.3	
Papua New Guinea	1					1		0.1	
Timor-Leste	1					1		0.8	
Total:	1,034,163	+19,098	54,465	+1,298	220,025	759,673	38,405	132.7	7.0

PROTECTIVE MEASUREMENT

- We protect our self and others from corona virus by the following way:
- It is very necessity to wash frequently your hands for 20 seconds with cleanser and water or alcohol founded scrub.
- We need to our face with disposable face mask.
- We need to avoid close contact (1 m) from those peoples who have effected by corona virus.
- Stay at home and self-isolate from others in the family if you feel sick
- We need to not touch face if our hands are not hygienic.

TREATMENTS

There are currently no vaccine for Corona virus but according to my point of view we can cure the Corona diseases by using some plants. If you find coronal diseases in yourself then you easily cure this diseases by using some plants.

Practically I have proved that by using these plants to control Pneumonia diseases.

PREPARATION REMEDIES FROM THESE PLANTS

Take outer bark of *Punica granatum L.* fruit, one leaf of *Psidium guajava* and 15 to 20 thorn of *Otostegia limbata (Benth.) Boiss*, Some Sugar, and black tea then put it in water and boil it for 20 to 30 minutes. Daily drink one cup (warm) of this tea for 3 days.