Coronavirus Disease – COVID-19 10.04.2020

- The death toll from the coronavirus outbreak is over 100,000 worldwide, with the highest number of deaths in Italy (18,849) and USA (17,843). There have been more than 1,638,000 global cases in 211 countries.
- The Swiss federal government has published nutrition tips for people stuck at home because of the coronavirus pandemic. The officials suggest three meals a day and five servings of fruits and vegetables and eat at the table. The Federal Office for Food Safety and Veterinary (BLV) advises on its website the people who have to stay at home because of the corona measures to stick to the usual daily routine and to eat regularly.
- The W.H.O has released a document delineating a proposal for an international randomized trial of candidate vaccines against COVID-19.
- To support countries, the W.H.O has launched three tools to help managers and planners calculate the health workers, supplies and equipment that will be needed for the increase in COVID-19 patients.
- The W.H.O. is grateful for the support of the Turkic Council leaders in the fight against the coronavirus pandemic (COVID-19), the WHO Director-General, Tedros Adhanom Ghebreyesus wrote today on his Twitter page.
- "The evidence shows: when health workers wear personal protective equipment (PPE) the right way, infections can be prevented. That makes it even more important that health workers are able to access the masks, gloves, gowns and other PPE they need to do their jobs safely", said Dr. Tedros.
- ETH Zurich researcher Torbjørn Netland advocates a global approach to the production of ventilators and defines six areas of activity.
- New York state has more coronavirus cases than any other country in the world.
- Dr. Anthony Fauci, director of the National Institute of Allergy and Infectious Diseases, says antibody tests which show who has already been infected with the coronavirus will be available in the US soon.
- Spain's health minister warned that the country is not in a "de-escalation phase" even as his government prepares measures to slowly end the current movement restrictions in place to tackle the novel coronavirus outbreak.
- Tokyo's Metropolitan Government announced the highest one-day spike with 189 new cases, bringing the total to 1,708 today. "The situation remains extremely tense. As I have been saying recently, there is no change to the fact that we are in a critical situation, on the brink of an explosive outbreak. And it's getting even more tense," said Tokyo's Governor Yuriko Koike.
- Malaysia is extending its nationwide movement restrictions for two more weeks until April 28.
- Italian Prime Minister Giuseppe Conte is expected to announce an extension to the country's lockdown measures when he addresses the nation on Friday.
- More than 70 nurses in the Indian city of Mumbai have tested positive for the coronavirus, and 250 nurses have been quarantined.

countries	• Deaths •	Cases 🗸	Recovered -
Italy	18'849	147'577	30'455
USA	17'843	476'397	26'094
Spain France	15'970 12'210	157′053 117′749	55'668 23'206
UK	8'931	65'077	135
Iran	4'232	68'192	35'465
China	3'336	81'907	77'455
Belgium	3'019	26'667	5'568
Germany	2'607	119'624	52'407
Netherlands	2'511	23'097	250
Switzerland	1′001	24'548	10'600
Brazil	957	18'176	173
Turkey	908	42'282	2'142
Sweden	870	9'685	205
Canada	531	21'243	5′580
Portugal	435	15'472	233
Austria	319	13'531	6'064
Indonesia	306	3′512	282
Ecuador	272	4'965	339
Romania	265	5'467	729
Ireland	263	6'574	25
Denmark	247	5'819	1′773
Algeria	235	1'666	347
India Philippines	229	7'347 4'195	641 140
Philippines S. Korea	221	4 195	7'117
Mexico	194	3'441	633
Poland	194	5′955	318
Peru	131	5/256	1'438
Czechia	119	5230	346
Dominican Republic	118	2'349	80
Egypt	118	1'699	348
Norway	108	6′244	32
Morocco	105	1'431	114
Japan	99	5′530	685
Israel	95	10'095	1'061
Russia	94	11'917	795
Greece	90	2'011	269
Argentina	81	1′894	365
Hungary	77	1'190	112
Serbia	71	3'105	118
Malaysia	70		1′830
lraq Calambia	70		550
Colombia Ukraine	69		174 61
Pakistan			
Panama	66		727 16
Chile	65	6′501	1'274
Luxembourg	54	3'223	500
Australia	53	6'203	3'141
Finland	48		300
Saudi Arabia	47	3'651	685
Slovenia	45		137
Bosnia and Herzegovina	36		129
San Marino	34		50
Thailand	33		1′013
North Macedonia	32		41
Moldova Rangladosh	29		56
Bangladesh Andorra	27		33
Tunisia	26		25
Bulgaria	25		54
South Africa	24		410
Estonia	24		93
Burkina Faso	24		146
Albania	23		182
Honduras	23		7
Lithuania	22		54
Croatia	21	1'495	231
Lebanon	20	609	76

DRC	20	245	12
DRC Belarus	20	215 1′981	13 169
Bolivia	19	268	2
Cuba	15	564	51
Afghanistan	15	521	32
UAE	14	2′990	268
Armenia	12	937	149
Cameroon	12	803	61
Diamond Princess	11	712	619
Niger	11	410	40
Azerbaijan	10	991	159
Kazakhstan	10	808	64
Cyprus	10	595	53
Mauritius	9	318	23
Venezuela	9	171	84
Channel Islands	8	361	40
Guadeloupe	8	143	67
Trinidad and Tobago		109	1
Sint Maarten	8	50	3
Bahamas	8	41	5
Singapore	7	2′108	492
Uruguay	7	473	206
Jordan	7	372	161
Nigeria	7	288	51
Sri Lanka	7	190	54
Kenya	7	189	22
Mali	7	87	22
Qatar	6	2′512	227
Iceland	6	1'675	751
Bahrain	6	913	530
Taiwan	6	382	91
Ghana	6	378	4
Martinique	6	154	50
Paraguay	6	134	18
El Salvador	6	129	10
Guyana	6	37	8
	5		
Kyrgyzstan		298	35
Congo	5	60	5
Liberia	5	37	3
Hong Kong	4	990	309
Barbados	4	66	11
Jamaica	4	63	13
Bermuda	4	48	25
Uzbekistan	3	624	42
Latvia	3	612	16
Costa Rica	3	539	30
Oman	3	484	109
Ivory Coast	3	444	52
Georgia	3	234	54
Guatemala	3	126	17
Тодо	3	76	25
Ethiopia	3	65	4
Tanzania	3	32	5
Myanmar	3	27	2
Zimbabwe	3	11	0
New Zealand	2	1′283	373
Slovakia	2	715	23
Malta	2	350	16
Palestine	2	266	45
Senegal	2	265	137
Montenegro	2	255	4
Mayotte	2	191	50
Zambia	2	40	25
Saint Martin	2	32	11
Haiti	2	32	11
			2
Angola	2	19	
Antigua and Barbuda	2	19	0
Syria	2	19	4
Sudan	2	15	2
MS Zaandam	2	9	0
Kuwait	1	993	123
Isle of Man	1	201	103
Djibouti	1	150	36
Brunei	1	136	99
Monaco	1	84	5
Liechtenstein	1	78	55
		45	6
Cayman Islands	1	45	0

- The Chinese government has issued a new draft list of livestock that can be farmed for meat in the wake of the coronavirus epidemic, which is suspected to have originated from wild animals in a Wuhan wet market. Two species of fox, raccoons and minks can be kept as livestock but not for their meat. There is no mention of the species of animal which are suspected by scientists to have spread the coronavirus to humans, such as pangolins, bats and civet cats.
- The city of Daegu, which had been the epicenter of South Korea's coronavirus outbreak, reported zero new cases for the first time in weeks Friday, as the national numbers of new cases continues to decline.
- France's defense ministry has confirmed that 50 members of crew aboard the aircraft carrier Charles de Gaulle have tested positive for the coronavirus.
- Singapore has reported 198 new confirmed cases of coronavirus, including 79 linked to clusters at dormitories for foreign workers that have recently been identified as transmission hotspots.
- Melinda Gates says she's very concerned that vulnerable, poor populations in developing countries will not be able to handle the coronavirus crisis. *"It's going to be horrible in the developing world. And part of the reason you're seeing the case numbers still don't look very bad, it's because they don't have access to very many tests,"* said Gates, co-chair of the Bill & Melinda Gates Foundation, which is putting billions of dollars behind eight potential vaccines for the coronavirus.



Funding opportunity for researcher

Fast Funding for COVID-19 Science

https://fastgrants.org/

Sources

https://www.who.int

https://www.who.int/blueprint/priority-diseases/key-action/Outline_CoreProtocol_vaccine_trial_09042020.pdf?ua=1 https://www.swissinfo.ch/eng/sci-tech/covid-19_solving-the-ventilatorshortage/45680386?utm_medium=socialflow&utm_source=twitter&utm_content=o&utm_campaign=own-posts https://www.worldometers.info/coronavirus/ https://www.corona-data.ch/ https://www.nau.ch/news/schweiz/coronavirus-schweiz-krise-hat-einen-digitalisierungsschub-ausgelost-65691695 https://www.theguardian.com/world/live/2020/apr/10/coronavirus-live-news-global-cases-uk-us-usa-worst-daily-death-toll-latest-updates https://edition.cnn.com/world/live-news/coronavirus-pandemic-04-10-20/index.html