

**Declaration form on Nothing to Declare or Nothing New to Declare for use in the information exchange**

Measure	Nothing to declare	Nothing new to declare	Year of last declaration if nothing new to declare
A, part 1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="text" value="2014"/>
A, part 2 (i)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="text" value="2014"/>
A, part 2 (ii)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="text" value="2014"/>
A, part 2 (iii)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
C	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
E	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="text" value="2018"/>
F	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="text" value="1992"/>
G	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="text" value="2016"/>

(Please mark the appropriate box(es) for each measure with a tick, and fill in the year of last declaration in the last column where applicable.)

Date: **April, 2020**

State Party to the Convention: **Czech Republic**

Date of ratification/accession to the Convention: **30 April 1973 (former Czechoslovakia)**

**24 March 1993 (Czech Republic)**

National point of contact: **State Office for Nuclear Safety**

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Director

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**B. Information on outbreaks of infectious diseases and similar occurrences, that seem to deviate from the normal pattern**

In 2019, higher number of cases of the following infectious diseases were reported in the Czech Republic:

<b>Disease</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Measles	0	17	22	15	221	9	7	146	207	590
Tularemia	53	58	44	36	49	59	59	51	34	102

More available on:

[https://www.oie.int/wahis\\_2/public/wahid.php/Countryinformation/reporting](https://www.oie.int/wahis_2/public/wahid.php/Countryinformation/reporting)

[www.szu.cz/uploads/documents/szu/infekce/tabulka\\_leden\\_prosinec\\_2019.pdf](http://www.szu.cz/uploads/documents/szu/infekce/tabulka_leden_prosinec_2019.pdf)

**C. Encouragement of publication of results and promotion of use of knowledge**

List of the most important publication which appeared during the year 2019:

Duracova, M.; Klimentova, J.; Myslivcova Fucikova, A.; Zidkova, L.; Sheshko, V.; Rehulkova, H.; Dresler, J.; Krocova, Z. (2019) Targeted Mass Spectrometry Analysis of *Clostridium perfringens* Toxins. *Toxins*. 11:177. doi:10.3390/toxins11030177.

Pohanka, M. (2019) Current Trends in the Biosensors for Biological Warfare Agents Assay. *Materials*. 12:2303. doi: 10.3390/ma12142303.

Dresler, J.; Klimentova, J.; Pajer, P.; Salovska, B.; Fucikova, A.M.; Chmel, M.; Schmoock, G.; Neubauer, H. and Mertens-Scholz, K. (2019) Quantitative Proteome Profiling of *Coxiella burnetii* Reveals Major Metabolic and Stress Differences Under Axenic and Cell Culture Cultivation. *Front. Microbiol.* 10:2022. doi: 10.3389/fmicb.2019.02022

Klimentova, J.; Pavkova, I.; Horcickova, L.; Bavlovic, J.; Kofronova, O.; Benada, O.; and Stulik, J. (2019) *Francisella tularensis* subsp. *holarctica* Releases Differentially Loaded Outer Membrane Vesicles Under Various Stress Conditions. *Front. Microbiol.* 10: 2304. doi: 10.3389/fmicb.2019.02304

Kubicek, O.; Salplachta, J.; Horka, M.; Placakova, H. and Lunerova, K. (2019) Influence Of Inactivation Methods On Pathogen Diagnostics By Means Of Instrumental Methods. *MATTER: International Journal of Science and Technology*, 4(3). Retrieved from <https://grdspublishing.org/index.php/matter/article/view/1724>.

Eyer, L.; Fojtikova, M.; Nencka, R.; Rudolf, I.; Hubalek, Z. and Ruzek, D. 2019. Viral RNA-dependent RNA polymerase inhibitor 7-Deaza-2'-C-methyladenosine prevents death in a mouse model of West Nile virus infection. *Antimicrob Agents Chemother.* 63:e02093-18. doi: 10.1128/AAC.02093-18