

A Compilation Studies on CoVID and Orchestral Playing

This document represents the most up-to-date information available pertaining to the risk of aerosols in orchestras.

Date	Link	Description	Peer Reviewed?
Aug 19	https://chemrxiv.org/articles/preprint/Comparing_the_Respirable_Aerosol_Concentrations_and_Particle_Size_Distributions_Generated_by_Singing_Speaking_and_Breathing/12789221	Comparing the Respirable Aerosol Concentrations and Particle Size Distributions Generated by Singing, Speaking and Breathing (National Health Service, University of Bristol)	Pending
Aug 7	https://www.medrxiv.org/content/10.1101/2020.08.03.20167833v1.full.pdf?fbclid=IwAR3Nd3fDzSqlgt7QKMaNIAMa0REBH5HjWTrGGajpbXVwYL8Nr7n2ijvtc0	Aerosol Generation from Different Wind Instruments (University of Minnesota)	Pending
Aug 6	https://www.nfhs.org/media/4030003/aerosol-study-prelim-results-round-2-final.pdf	International Coalition of Performing Arts Aerosol Study Round 2. (National Federation of High Schools)	No
Aug 4	https://www.medrxiv.org/content/10.1101/2020.07.31.20165837v1	Investigation into the Release of Respiratory Aerosols by Brass Instruments and Mitigation Measures with Respect to CoVID-19 (Brass Bands of England)	Pending
July 17	https://www.mh-freiburg.de/fileadmin/	Risk Assessment of a Coronavirus Infection in the Field of Music. (University Medical	Pending

	Downloads/Allgemeines/Risikoabschaetzung CoronaMusikSpahn Richter 7.7.2020 Englisch. pdf	Center and University of Music Freiburg)	
June 10	https://medicine.uiowa.edu/iowaprotocols/wind-instrument-aerosol-covid-era-covid-19-and-horns-trumpets-trombones-euphoniums-tubas-recorders	Wind Instrument Aerosol in CoVID Era. COVID-19 and horns, trumpets, trombones, euphoniums, tubas, recorders, flutes etc. (University of Iowa Health)	
May 7	https://www.unibw.de/lrt7/video-musizieren-waehrend-der-pandemie-was-raet-die-wissenschaft?fbclid=IwAR0G2GkBLZ3k-UgulRsK2J9b-CC6Co2bM9hSrft7SU GhIVYhUv0pzeH_4CY	Making Music During the Pandemic - What does Science Advise? (Universitat Munchen)	
	https://www.makingmusic.org.uk/sites/makingmusic.org.uk/files/Measurement%20of%20aerosol%20from%20brass%20and%20woodwind%20instruments%20.pdf	Measurement of Aerosol from Brass and Woodwind instruments playing 5 minutes in distances from 0.5 to 4 meters. (Odense University Hospital, University of Southern Denmark)	
June 3	https://www.westpointband.com/westpointmusicresearchcenter/army-band-covid-19-risk-mitigation-for-large-groups.html	Army Band COVID-19 Risk Mitigation for Large Groups (West Point Research Center)	
May 18	https://www.wienerphilharmoniker.at/orchester/philharmonisches-tagebuch/year/2020/month/4/blogitemid/1423/page/1/pagesize/20?f	Aerosol Emission test: low risk of infection due to the diffusion of breath from musicians (Vienna Philharmonic)	No

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May 15	https://www.unibw.de/lrt7-en/making_music_during_the_sars-cov-2_pandemic.pdf	Singing in Choirs and Making Music with Wind Instruments - is that safe during the SARS-CoVID pandemic? (Institute of Fluid Mechanics and Aerodynamics, University of the Bundeswehr Munich)	
May 2011	https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0020086	Propagation of Respiratory Aerosols by the Vuvuzela (Ed. New York State University)	