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Washington State Department of

Health

Submitting Laboratory

Seattle Flu Study

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All Submitters of data may be contacted directly via www.gisaid.org

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	Health		
EPI_ISL_413025	Harborview Medical Center	UW Virology Lab	Pavitra Roychoudhury, Arun Nalla, Hong Xie, Keith Jerome, Alexander Greninger
EPI_ISL_413455	Washington State Public Health	University of Washington Virology Lab	Pavitra Roychoudhury, Arun Nalla, Hong Xie, Keith Jerome, Alexander Greninger
EPI_ISL_413456	Seattle Flu Study, University of Washington Medical Center	Seattle Flu Study, University of Washington Medical Center	Chu et al
EPI_ISL_413457, EPI_ISL_413458	Washington State Public Health Lab	UW Virology Lab	Pavitra Roychoudhury, Arun Nalla, Hong Xie, Keith Jerome, Alexander Greninger
EPI_ISL_413486	Valley Medical Center	University of Washington Virology Lab	Pavitra Roychoudhury, Arun Nalla, Hong Xie, Keith Jerome, Alexander Greninger
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EPI_ISL_413562, EPI_ISL_413563	UW Virology Lab	UW Virology Lab	Pavitra Roychoudhury, Hong Xie, Keith Jerome, Alexander Greninger
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Seattle Flu Study

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Washington State Department of Seattle Flu Study Health

EPI_ISL_436040, EPI_ISL_436041, EPI_ISL_436042, EPI_ISL_436043 Ying Tao, Jing Zhang, Krista Queen, Yan Li, Anna Uehara, Clinton R, Paden, Haibin Wang, Zachary Weiner, Bettina Bankamp, Suxiang Tong

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EPI_ISL_436612, EPI_ISL_436620 University of Wisconsin-Madison University of Wisconsin-Madison AIDS Vaccine Research Gage Moreno, Katarina Braun, et al. AIDS Vaccine Research Laboratories AIDS Vaccine Research Laboratories

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Pavitra Roychoudhury, Hong Xie, Keith Jerome, Alexander Greninge

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EPI_ISL_443184, EPI_ISL_443186 UW Virology Lab UW Virology Lab Pavitra Roychoudhury, Hong Xie, Keith Jerome, Alexander Greninger EPI ISL 444518 unknown Molecular Infectious Disease Anderson, B.P., Rosenthal, S.H., Gerasimova, A., Kagan, R.M. and Owen, R.

EPI_ISL_447840 DC Public Health Lab/ Dept. of Pathogen Discovery, Respiratory Viruses Branch, Division Krista Queen, Yan Li, Anna Uehara, Jing Zhang, Ying Tao, Clinton R. Paden, Haibin Wang, Jasmine Padilla, Mary S. Keckler, Alison S. Laufer Halpin, Justin Lee, Christopher A. Elkins, Suxiang Tong

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Washington State Department of Seattle Flu Study EPI ISL 454692 Ouest Diagnostics Ouest Diagnostics Anderson, B.P., Rosenthal, S.H., Gerasimova, A., Kagan, R.M., and Owen, R.

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Department of Pathology Troyao, Victoria Gniazdowski, Michael C. Schatz, Stuart C. Ray, Winston Timp, Heba H. Mostafa EPI ISL 460621, EPI ISL 460623, EPI ISL 460623, EPI ISL 460624, EPI ISL 460624, EPI ISL 460624, EPI ISL 460625, EPI ISL 460625, EPI ISL 460630, EPI ISL 460631, EPI ISL 460631, EPI ISL 460631, EPI ISL 460631, EPI ISL 461407, EPI ISL 460631, EPI ISL 460631, EPI ISL 460631, EPI ISL 460631, EPI ISL 461407, EPI ISL 460631, EPI ISL 460631, EPI ISL 461407, EPI ISL 461407, EPI ISL 461407, EPI ISL 461407, EPI ISL 460631, EPI ISL 460631, EPI ISL 460631, EPI ISL 461407, EPI ISL 461407, EPI ISL 461407, EPI ISL 461407, EPI ISL 460631, EPI ISL 460631, EPI ISL 461407, EPI ISL 461407 FPI SI 461419, FPI SI 461421, FPI SI 461427, FPI SI EPI ISL 461450, EPI ISL 461451, EPI ISL 461451, EPI ISL 461452, EPI ISL 461452, EPI ISL 461455, EPI ISL 461459, EPI ISL 461457, EPI ISL 461459, EPI ISL 461459 EPI ISL 461474, EPI ISL 461475, EPI ISL 461476, EPI ISL 461477

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UW Virology Lab UW Virology Lab Pavitra Roychoudhury, Amin Addetia, Hong Xie, Lasata Shrestha, Truong Nguyen, Meei-Li Huang, Keith Jerome, Alexander Greninger FPI ISI 463324 FPI ISI 463325 FPI ISI 463325 FPI ISI 463326 FPI ISI 463327 FPI ISI 463337 FPI IS EPI ISL 463349, EPI ISL 463349, EPI ISL 463349, EPI ISL 463350, EPI ISL 463350, EPI ISL 463357, EPI ISL 463357 EPI ISL 463372, EPI ISL 463373, EPI ISL 463374, EPI ISL 463404, EPI ISL 463405, EPI ISL 463405, EPI ISL 463407, EPI ISL 463407 EPI ISL 463420, EPI ISL 463420, EPI ISL 463421, EPI ISL 463422, EPI ISL 463422, EPI ISL 463423, EPI ISL 463433, EPI ISL 463434, EPI ISL 463435, EPI ISL 463435, EPI ISL 463436, EPI ISL 463456, EPI ISL 463457, EPI ISL 463457, EPI ISL 463457, EPI ISL 463458, EPI ISL 463457, EPI ISL 463458, EPI ISL 463457, EPI ISL 463458, EPI ISL 463457, EPI ISL 463457, EPI ISL 463457, EPI ISL 463458, EPI ISL 463457, EPI ISL 463457, EPI ISL 463457, EPI ISL 463458, EPI ISL 463457, EPI ISL 463457 EPI ISL 463468, EPI ISL 463469, EPI ISL 463469, EPI ISL 463470, EPI ISL 463477, EPI ISL 463486, EPI ISL 463477, EPI ISL 463477 EP] ISL 4635492, EP] ISL 4635493, EP] ISL 4635493, EP] ISL 4635494, EP] ISL 463550, EP] IS EPI ISL 463598, EPI ISL 463599, EPI ISL 463605, EPI ISL 463606, EPI ISL 463606, EPI ISL 463606, EPI ISL 463606, EPI ISL 463607, EPI ISL 463609, EPI ISL 463609, EPI ISL 463609, EPI ISL 463599, EPI ISL 463599, EPI ISL 463599, EPI ISL 463609, EPI ISL 463609, EPI ISL 463609, EPI ISL 463599, EPI ISL 463599, EPI ISL 463599, EPI ISL 463599, EPI ISL 463609, EPI ISL 463609, EPI ISL 463609, EPI ISL 463599, EPI ISL 463599, EPI ISL 463599, EPI ISL 463609, EPI ISL 463609, EPI ISL 463599, EPI ISL 463599, EPI ISL 463599, EPI ISL 463609, EPI ISL 463609, EPI ISL 463609, EPI ISL 463599, EPI ISL 463599, EPI ISL 463599, EPI ISL 463599, EPI ISL 463609, EPI ISL 463609, EPI ISL 463609, EPI ISL 463599, EPI ISL 463599, EPI ISL 463599, EPI ISL 463609, EPI ISL 463609, EPI ISL 463609, EPI ISL 463599, EPI ISL 463599, EPI ISL 463609, EPI ISL 463609, EPI ISL 463609, EPI ISL 463609, EPI ISL 463599, EPI ISL 463599, EPI ISL 463609, EPI ISL 463609 EPI ISL 463612, EPI ISL 463613, EPI ISL 463613, EPI ISL 463614, EPI ISL 463614, EPI ISL 463615, EPI ISL 463616, EPI ISL 463615, EPI ISL 463624, EPI ISL 463624, EPI ISL 463636, EPI ISL 463644, EPI ISL 463644, EPI ISL 463644, EPI ISL 463646, EPI ISL 463644, EPI ISL 463644, EPI ISL 463644, EPI ISL 463646, EPI ISL 463646, EPI ISL 463646, EPI ISL 463655, EPI ISL 4636564, EPI ISL 4636644, EPI ISL 4636564, EPI ISL 4636564, EPI ISL 4636644, EPI ISL 4636654, EPI ISL 4636654, EPI ISL 4636654, EPI ISL 4636654, EPI ISL 4636644, EPI ISL 4636644, EPI ISL 4636644, EPI ISL 4636644, EPI ISL 4636654, EPI ISL 4636644, EPI ISL 4636654, EPI ISL 4636644, EPI ISL 4636644,

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Anderson, B.P., Rosenthal, S.H., Gerasimova, A., Kagan, R.M. and Owen, R FPLIST 468590 Ouest Diagnostics

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EPI ISL 480395, EPI ISL 480397, EPI ISL 480398, EPI ISL 480410 University of Wisconsin-Madison University of Wisconsin-Madison AIDS Vaccine Research Gage Moreno, Katarina Braun, et al. AIDS Vaccine Research Laboratories

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Deborah A. Nickerson, Chris D. Frazar, Jover Lee, Benjamin Pelle, Matthew Richardson, Amanda Adler, Elisabeth Brandstetter, Peter D. Han, Kairsten Fay, Misja Ilcisin, Kirsten Lacombe, Thomas R. Sibley, Melissa Truong, Caitlin R. Washington State Department of see above Seattle Flu Study Health Wolf, Romesh Gautom, Geoff Melly, Brian Hiatt, Philip Dykema, Scott Lindquist, Michael Boeckh, Janet A. Englund, Michael Famulare, Barry R. Lutz, Mark J. Rieder, Lea M. Starita, Matthew Thompson, Helen Y. Chu, Jay Shendur

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