

Clinical and epidemiological characteristics of a fatal coronavirus infection: a descriptive study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Irrationality of GOF Avian Influenza Virus Research. <i>Frontiers in Public Health</i> , 2014, 2, 77.	2.7	13
2	Improving pandemic influenza risk assessment. <i>ELife</i> , 2014, 3, e03883.	6.0	53
3	Mutations of Novel Influenza A(H10N8) Virus in Chicken Eggs and MDCK Cells. <i>Emerging Infectious Diseases</i> , 2014, 20, 1541-1543.	4.3	8
4	Zoonotic infections with avian influenza A viruses and vaccine preparedness: a game of "mix and match". <i>Clinical and Experimental Vaccine Research</i> , 2014, 3, 140.	2.2	22
5	Clinical characteristics of human infection with a novel avian-origin influenza A(H10N8) virus. <i>Chinese Medical Journal</i> , 2014, 127, 3238-3242.	2.3	25
6	Is influenza A/H10N8 a potential candidate for the next pandemic?. <i>Pathogens and Global Health</i> , 2014, 108, 213-213.	2.3	7
7	Phylogenetic and Pathogenic Analysis of a Novel H6N2 Avian Influenza Virus Isolated from a Green Peafowl in a Wildlife Park. <i>Avian Diseases</i> , 2014, 58, 632-637.	1.0	3
8	Genesis of avian influenza H9N2 in Bangladesh. <i>Emerging Microbes and Infections</i> , 2014, 3, 1-17.	6.5	46
9	Genetics, Receptor Binding Property, and Transmissibility in Mammals of Naturally Isolated H9N2 Avian Influenza Viruses. <i>PLoS Pathogens</i> , 2014, 10, e1004508.	4.7	241
10	In the Shadow of Hemagglutinin: A Growing Interest in Influenza Viral Neuraminidase and Its Role as a Vaccine Antigen. <i>Viruses</i> , 2014, 6, 2465-2494.	3.3	143
11	Human Infection with Influenza Virus A(H10N8) from Live Poultry Markets, China, 2014. <i>Emerging Infectious Diseases</i> , 2014, 20, 2076-9.	4.3	94
12	Contemporary Avian Influenza A Virus Subtype H1, H6, H7, H10, and H15 Hemagglutinin Genes Encode a Mammalian Virulence Factor Similar to the 1918 Pandemic Virus H1 Hemagglutinin. <i>MBio</i> , 2014, 5, e02116.	4.1	27
13	Phylogeography of Avian influenza A H9N2 in China. <i>BMC Genomics</i> , 2014, 15, 1110.	2.8	44
15	Pathobiological features of a novel, highly pathogenic avian influenza A(H5N8) virus. <i>Emerging Microbes and Infections</i> , 2014, 3, 1-13.	6.5	106
16	Genomic analyses detect Eurasian lineage H10 and additional H14 influenza A viruses recovered from waterfowl in the Central United States. <i>Influenza and Other Respiratory Viruses</i> , 2014, 8, 493-498.	3.4	19
17	Detection of a novel avian influenza A (H7N9) virus in humans by multiplex one-step real-time RT-PCR assay. <i>BMC Infectious Diseases</i> , 2014, 14, 541.	2.9	18
18	Antibodies against H10N8 avian influenza virus among animal workers in Guangdong Province before November 30, 2013, when the first human H10N8 case was recognized. <i>BMC Medicine</i> , 2014, 12, 205.	5.5	9
19	Expression pattern of NLRP3 and its related cytokines in the lung and brain of avian influenza virus H9N2 infected BALB/c mice. <i>Virology Journal</i> , 2014, 11, 229.	3.4	16

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20	Viral lung infections. Current Opinion in Pulmonary Medicine, 2014, 20, 225-232.	2.6	31
21	Editorial Commentary: Host and Viral Factors in Emergent Influenza Virus Infections. Clinical Infectious Diseases, 2014, 58, 1104-1106.	5.8	7
22	Novel respiratory viruses: what should the clinician be alert for?. Clinical Medicine, 2014, 14, s12-s16.	1.9	8
23	H7N9: a low pathogenic avian influenza A virus infecting humans. Current Opinion in Virology, 2014, 5, 91-97.	5.4	65
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25	Receptor binding by H10 influenza viruses. Nature, 2014, 511, 475-477.	27.8	69
26	Enzootic genotype S of H9N2 avian influenza viruses donates internal genes to emerging zoonotic influenza viruses in China. Veterinary Microbiology, 2014, 174, 309-315.	1.9	83
27	Characterization of a Broadly Neutralizing Monoclonal Antibody That Targets the Fusion Domain of Group 2 Influenza A Virus Hemagglutinin. Journal of Virology, 2014, 88, 13580-13592.	3.4	110
28	Enhancing influenza diagnostics to catch a shifting target. Lancet Infectious Diseases, The, 2014, 14, 923.	9.1	0
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30	Efficient replication and strong induction of innate immune responses by H9N2 avian influenza virus in human dendritic cells. Virology, 2014, 471-473, 38-48.	2.4	9
31	Antiviral combinations for severe influenza. Lancet Infectious Diseases, The, 2014, 14, 1259-1270.	9.1	159
32	First Evidence of H10N8 Avian Influenza Virus Infections among Feral Dogs in Live Poultry Markets in Guangdong Province, China. Clinical Infectious Diseases, 2014, 59, 748-750.	5.8	52
33	New "One Health" Strategies Needed for Detection and Control of Emerging Pathogens at Cantonese Live Animal Markets, China. Clinical Infectious Diseases, 2014, 59, 1194-1197.	5.8	12
34	Phylogenetic analysis of a novel H6N6 avian influenza virus isolated from a green peafowl in China and its pathogenic potential in mice. Infection, Genetics and Evolution, 2014, 28, 107-112.	2.3	10
35	Structural Characterization of Viral Epitopes Recognized by Broadly Cross-Reactive Antibodies. Current Topics in Microbiology and Immunology, 2014, 386, 323-341.	1.1	83
36	Molecular Determinants of Pathogenicity in the Polymerase Complex. Current Topics in Microbiology and Immunology, 2014, 385, 35-60.	1.1	46
37	Influenza A Virus Reassortment. Current Topics in Microbiology and Immunology, 2014, 385, 377-401.	1.1	110

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38	Adaptation of a natural reassortant H5N2 avian influenza virus in mice. <i>Veterinary Microbiology</i> , 2014, 172, 568-574.	1.9	19
39	Infection and Pathogenesis of Canine, Equine, and Human Influenza Viruses in Canine Tracheas. <i>Journal of Virology</i> , 2014, 88, 9208-9219.	3.4	37
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41	Interactions between the Influenza A Virus RNA Polymerase Components and Retinoic Acid-Inducible Gene I. <i>Journal of Virology</i> , 2014, 88, 10432-10447.	3.4	38
42	Phylogenetics of varied subtypes of avian influenza viruses in China: potential threat to humans. <i>Protein and Cell</i> , 2014, 5, 253-257.	11.0	31
43	Poultry carrying H9N2 act as incubators for novel human avian influenza viruses. <i>Lancet, The</i> , 2014, 383, 869.	13.7	113
44	Inactivation of Avian Influenza Virus, Newcastle Disease Virus and Goose Parvovirus Using Solution of Nano-Sized Scallop Shell Powder. <i>Journal of Veterinary Medical Science</i> , 2014, 76, 1277-1280.	0.9	45
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50	In Silico Prediction and Experimental Confirmation of HA Residues Conferring Enhanced Human Receptor Specificity of H5N1 Influenza A Viruses. <i>Scientific Reports</i> , 2015, 5, 11434.	3.3	53
51	Reverse-transcription, loop-mediated isothermal amplification assay for the sensitive and rapid detection of H10 subtype avian influenza viruses. <i>Virology Journal</i> , 2015, 12, 145.	3.4	16
52	Emerging influenza viruses and the prospect of a universal influenza virus vaccine. <i>Biotechnology Journal</i> , 2015, 10, 690-701.	3.5	62
53	Human infection with an avian influenza A (H9N2) virus in the middle region of China. <i>Journal of Medical Virology</i> , 2015, 87, 1641-1648.	5.0	71
54	Characterization of Low Pathogenic Avian Influenza Virus Subtype H9N2 Isolated from Free-Living Mynah Birds (<i>Acridotheres tristis</i>) in the Sultanate of Oman. <i>Avian Diseases</i> , 2015, 59, 329-334.	1.0	9
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57	Hemagglutinin Receptor Binding of a Human Isolate of Influenza A(H10N8) Virus. <i>Emerging Infectious Diseases</i> , 2015, 21, 1197-1201.	4.3	10
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60	Detection and Characterization of Clade 1 Reassortant H5N1 Viruses Isolated from Human Cases in Vietnam during 2013. <i>PLoS ONE</i> , 2015, 10, e0133867.	2.5	13
61	Phenotypic and Genetic Characterization of Avian Influenza H5N2 Viruses with Intra- and Inter-Duck Variations in Taiwan. <i>PLoS ONE</i> , 2015, 10, e0133910.	2.5	2
62	Structural and Functional Studies of Influenza Virus A/H6 Hemagglutinin. <i>PLoS ONE</i> , 2015, 10, e0134576.	2.5	27
63	Detection and Genetic Characteristics of H9N2 Avian Influenza Viruses from Live Poultry Markets in Hunan Province, China. <i>PLoS ONE</i> , 2015, 10, e0142584.	2.5	11
64	Coexistence of Avian Influenza Virus H10 and H9 Subtypes among Chickens in Live Poultry Markets during an Outbreak of Infection with a Novel H10N8 Virus in Humans in Nanchang, China. <i>Japanese Journal of Infectious Diseases</i> , 2015, 68, 364-369.	1.2	8
65	Fatal H5N6 Avian Influenza Virus Infection in a Domestic Cat and Wild Birds in China. <i>Scientific Reports</i> , 2015, 5, 10704.	3.3	61
66	Serological comparison of antibodies to avian influenza viruses, subtypes H5N2, H6N1, H7N3 and H7N9 between poultry workers and non-poultry workers in Taiwan in 2012. <i>Epidemiology and Infection</i> , 2015, 143, 2965-2974.	2.1	17
67	Replication and transmission of mammalian-adapted H9 subtype influenza virus in pigs and quail. <i>Journal of General Virology</i> , 2015, 96, 2511-2521.	2.9	14
68	Molecular phylogeny and evolutionary dynamics of matrix gene of avian influenza viruses in China. <i>Infection, Genetics and Evolution</i> , 2015, 34, 344-351.	2.3	5
69	Application of Multiplex PCR Coupled with Matrix-Assisted Laser Desorption Ionization–Time of Flight Analysis for Simultaneous Detection of 21 Common Respiratory Viruses. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2549-2554.	3.9	26
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72	Distribution of sialic acid receptors and experimental infections with different subtypes of influenza A viruses in Qinghai-Tibet plateau wild pika. <i>Virology Journal</i> , 2015, 12, 63.	3.4	10
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75	Identification of the source of A (H10N8) virus causing human infection. <i>Infection, Genetics and Evolution</i> , 2015, 30, 159-163.	2.3	18
76	Preclinical Activity of VX-787, a First-in-Class, Orally Bioavailable Inhibitor of the Influenza Virus Polymerase PB2 Subunit. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 1569-1582.	3.2	159
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79	Structure and Receptor Binding Preferences of Recombinant Hemagglutinins from Avian and Human H6 and H10 Influenza A Virus Subtypes. <i>Journal of Virology</i> , 2015, 89, 4612-4623.	3.4	23
80	Novel reassortant H10N7 avian influenza viruses isolated from chickens in Eastern China. <i>Journal of Clinical Virology</i> , 2015, 65, 58-61.	3.1	12
81	Limited effect of recombinant human mannose-binding lectin on the infection of novel influenza A (H7N9) virus in vitro. <i>Biochemical and Biophysical Research Communications</i> , 2015, 458, 77-81.	2.1	6
82	Muscovy duck retinoic acid-induced gene I (MdRIG-I) functions in innate immunity against H9N2 avian influenza viruses (AIV) infections. <i>Veterinary Immunology and Immunopathology</i> , 2015, 163, 183-193.	1.2	34
83	Genetic Diversity of Avian Influenza A (H10N8) Virus in Live Poultry Markets and Its Association with Human Infections in China. <i>Scientific Reports</i> , 2015, 5, 7632.	3.3	59
84	The Nucleoprotein of Newly Emerged H7N9 Influenza A Virus Harbors a Unique Motif Conferring Resistance to Antiviral Human MxA. <i>Journal of Virology</i> , 2015, 89, 2241-2252.	3.4	56
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87	Two novel reassortants of avian influenza A (H5N6) virus in China. <i>Journal of General Virology</i> , 2015, 96, 975-981.	2.9	89
88	Emergence and Evolution of H10 Subtype Influenza Viruses in Poultry in China. <i>Journal of Virology</i> , 2015, 89, 3534-3541.	3.4	61
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90	Advances in the development of influenza virus vaccines. <i>Nature Reviews Drug Discovery</i> , 2015, 14, 167-182.	46.4	496
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98	Universal influenza vaccines, science fiction or soon reality?. <i>Expert Review of Vaccines</i> , 2015, 14, 1299-1301.	4.4	26
99	The application of pseudotypes to influenza pandemic preparedness. <i>Future Virology</i> , 2015, 10, 731-749.	1.8	5
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101	A Human-Infecting H10N8 Influenza Virus Retains a Strong Preference for Avian-type Receptors. <i>Cell Host and Microbe</i> , 2015, 17, 377-384.	11.0	54
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105	Genetics, Receptor Binding, and Virulence in Mice of H10N8 Influenza Viruses Isolated from Ducks and Chickens in Live Poultry Markets in China. <i>Journal of Virology</i> , 2015, 89, 6506-6510.	3.4	43
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108	High Pathogenicity of Influenza A (H10N8) Virus in Mice. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 1360-1363.	1.4	3
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111	Rapid Detection of Subtype H10N8 Influenza Virus by One-Step Reverse Transcriptionâ€Loop-Mediated Isothermal Amplification Methods. Journal of Clinical Microbiology, 2015, 53, 3884-3887.	3.9	3
112	The diversity of avian influenza virus subtypes in live poultry markets before and during the second wave of A(H7N9) infections in Hangzhou, China. Emerging Microbes and Infections, 2015, 4, 1-3.	6.5	12
113	Unique Determinants of Neuraminidase Inhibitor Resistance among N3, N7, and N9 Avian Influenza Viruses. Journal of Virology, 2015, 89, 10891-10900.	3.4	43
114	Identification of a novel strain of influenza A (H9N2) virus in chicken. Virologica Sinica, 2015, 30, 309-312.	3.0	2
115	Molecular Determinants of Virulence and Stability of a Reporter-Expressing H5N1 Influenza A Virus. Journal of Virology, 2015, 89, 11337-11346.	3.4	18
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127	Influenza virus infections: clinical update, molecular biology, and therapeutic options. , 2016, , 1-32.		2
128	Novel Reassortant Avian Influenza A(H5N6) Viruses in Humans, Guangdong, China, 2015. Emerging Infectious Diseases, 2016, 22, 1507-1509.	4.3	90
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142	Characterization of Clade 7.2 H5 Avian Influenza Viruses That Continue To Circulate in Chickens in China. <i>Journal of Virology</i> , 2016, 90, 9797-9805.	3.4	26
143	Review of Nonfoodborne Zoonotic and Potentially Zoonotic Poultry Diseases. <i>Avian Diseases</i> , 2016, 60, 553.	1.0	23
145	Effects of hemagglutinin amino acid substitutions in H9 influenza A virus escape mutants. <i>Archives of Virology</i> , 2016, 161, 3515-3520.	2.1	10
146	Detection of reassortant avian influenza A (H11N9) virus in environmental samples from live poultry markets in China. <i>Infectious Diseases of Poverty</i> , 2016, 5, 59.	3.7	8
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148	Viral vector-based influenza vaccines. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 2881-2901.	3.3	44

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150	A Single Mutation at Position 190 in Hemagglutinin Enhances Binding Affinity for Human Type Sialic Acid Receptor and Replication of H9N2 Avian Influenza Virus in Mice. <i>Journal of Virology</i> , 2016, 90, 9806-9825.	3.4	67
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