

日本臨床内科医会インフルエンザ研究班長 河合 直樹(英文主要論文)

1. Kawai N, Ikematsu H, Iwaki N, Satoh I, Kawashima T, Tsuchimoto T, Kashiwagi S. A prospective, Internet-based study of the effectiveness and safety of influenza vaccination in the 2001-2002 influenza season. *Vaccine*. 2003;21:4507-13.
2. Kawai N, Ikematsu H, Iwaki N, Satoh I, Kawashima T, Maeda T, Miyachi K, Hirotsu N, Shigematsu T, Kashiwagi S. Factors influencing the effectiveness of oseltamivir and amantadine for the treatment of influenza: a multicenter study from Japan of the 2002-2003 influenza season. *Clin Infect Dis*. 2005;40:1309-16.
3. Kawai N, Ikematsu H, Iwaki N, Maeda T, Satoh I, Hirotsu N, Kashiwagi S.
A comparison of the effectiveness of oseltamivir for the treatment of influenza A and influenza B: a Japanese multicenter study of the 2003-2004 and 2004-2005 influenza seasons. *Clin Infect Dis*. 2006;43:439-44.
4. Kawai N, Ikematsu H, Iwaki N, Hirotsu N, Kashiwagi S. Prevalence of influenza B during the 2004-2005 season in Japan. *Clin Infect Dis*. 2006;43:1226-8.
5. Kawai N, Ikematsu H, Iwaki N, Tanaka O, Yamanishi Y, Hirotsu N, Kashiwagi S. Zanamivir treatment is equally effective for both influenza A and influenza B. *Clin Infect Dis*. 2007;44:1666.
6. Kawai N, Ikematsu H, Iwaki N, Kawashima T, Maeda T, Mitsuoka S, Kondou K, Satoh I, Miyachi K, Yamaga S, Shigematsu T, Hirotsu N, Kashiwagi S. Longer virus shedding in influenza B than in influenza A among outpatients treated with oseltamivir. *J Infect*. 2007;55:267-72.
7. Kawai N, Ikematsu H, Iwaki N, Maeda T, Kanazawa H, Kawashima T, Tanaka O, Yamauchi S, Kawamura K, Nagai T, Horii S, Hirotsu N, Kashiwagi S. A comparison of the effectiveness of zanamivir and oseltamivir for the treatment of influenza A and B. *J Infect*. 2008;56:51-7.
8. Kawai N, Ikematsu H, Iwaki N, Kawamura K, Kawashima T, Kashiwagi S. A change in the effectiveness of amantadine for the treatment of influenza over the 2003-2004, 2004-2005, and 2005-2006 influenza seasons in Japan. *J Infect Chemother*. 2007;13:314-9.
9. Kawai N, Ikematsu H, Iwaki N, Maeda T, Kawashima T, Hirotsu N, Kashiwagi S. Comparison of the effectiveness of Zanamivir and Oseltamivir against influenza A/H1N1, A/H3N2, and B. *Clin Infect Dis*. 2009;48:996-7.
10. Kawai N, Ikematsu H, Iwaki N, Kondou K, Hirotsu N, Kawashima T, Maeda T, Tanaka O, Doniwa K, Kashiwagi S. Clinical effectiveness of oseltamivir for influenza A(H1N1) virus with H274Y neuraminidase mutation. *J Infect*. 2009;59:207-12.
11. Kawai N, Ikematsu H, Hirotsu N, Maeda T, Kawashima T, Tanaka O, Yamauchi S, Kawamura K, Matsuura S, Nishimura M, Iwaki N, Kashiwagi S. Clinical effectiveness of oseltamivir and zanamivir for treatment of influenza A virus subtype H1N1 with the H274Y mutation: a Japanese, multicenter study of the 2007-2008 and 2008-2009 influenza seasons. *Clin Infect Dis*. 2009;49:1828-35.

12. Kawai N, Ikematsu H, Tanaka O, Matsuura S, Maeda T, Yamauchi S, Hirotsu N, Nishimura M, Iwaki N, Kashiwagi S. Comparison of the clinical symptoms and the effectiveness of neuraminidase inhibitors for patients with pandemic influenza H1N1 2009 or seasonal H1N1 influenza in the 2007-2008 and 2008-2009 seasons. *J Infect Chemother.* 2011;17:375-81.
13. Ikematsu H, Kawai N. Laninamiviroctanoate: a new long-acting neuraminidase inhibitor for the treatment of influenza. *Expert Rev Anti Infect Ther.* 2011;9:851-7. Review.
14. Ikematsu H, Takeuchi Y, Rosenlund M, Kawai N, Shimamura R, Hirata M, Iwaki N. The post-infection outcomes of influenza and acute respiratory infection in patients above 50 years of age in Japan: an observational study. *Influenza Other Respi Viruses.* 2012;6:211-7.
15. Kawai N, Ikematsu H, Iwaki N, Kondou K, Hirotsu N, Kawashima T, Maeda T, Tanaka O, Doniwa K, Iwakuni O, Egashira K, Yamaji K, Kashiwagi S. Persistence of pandemic influenza H1N1 virus in young patients after oseltamivir therapy in the 2009-2010 season: a comparison with seasonal H1N1 with or without H275Y mutation. *J Infect Chemother.* 2012;18:180-6.
16. Ikematsu H, Kawai N, Kashiwagi S. In vitro neuraminidase inhibitory activities of four neuraminidase inhibitors against influenza viruses isolated in the 2010-2011 season in Japan. *J Infect Chemother.* 2012 Feb 28. [Epub ahead of print]
17. Naoki Kawai, Hideyuki Ikematsu, Takashi Kawashima, Tetsunari Maeda, Hiroshi Ukai, Nobuo Hirotsu, Norio Iwaki, and Seizaburo Kashiwagi. Increased symptom severity but unchanged neuraminidase inhibitor effectiveness for A(H1N1)pdm09 in the 2010-2011 season; Comparison with the previous season and with seasonal A(H3N2) and B. *Influenza Other Respi Viruses.* (in press)