

Bangkok Health Research Center (BHR Center)

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The BHR Center Interesting Health News is designed to provide you with the latest important news on highlighted medical conditions. This new release service from BHR Center will help keep BDMS and the general public up to date on important medical issues. The summary of recent, interesting health news from various reputable sources will be sent directly to the BDMS e-mail network and posted on the bangkokhealth.com every two weeks.

SERVICES: The BHR Center provides the service of searching full-text articles. You can submit requests to bangkokhealthresearchcenter@bgh.co.th, Umaporn.ch@bgh.co.th, Suthina.sr@bgh.co.th and include the journal title or the ISSN that you are looking for. If you have both the journal title and ISSN, use the ISSN.

Interesting News

Feb 10, 2012

1. The Global Task Force on Expanded Access to Cancer Care and Control in Developing Countries published a report which details a comprehensive action plan on expanded access to cancer treatment with practical suggestions that will have advantages beyond cancer care alone. Parallel to other recommendations, the report highlights a number of interventions in six areas of the cancer management and control and outlines key concepts, including innovative delivery of care, improvement of access to affordable medicines and vaccines. From [The Lancet](#)

Source: *The Lancet*, [Volume 378, Issue 9803](#), Page 1605, 5 November 2011

2. The European Centre for Disease Prevention and Control (ECDC) has reported the data on antibiotic resistance. The report details a significant increase in the percentage of carbapenem-resistant *Klebsiella pneumoniae*. In addition, EU member states have found that 15%-50% of *K pneumoniae* from bloodstream infections are resistant to carbapenems. From [CIDRAP](#), also [The Telegraph \(UK\)](#)

Source: <http://www.cidrap.umn.edu/cidrap/content/other/news/nov1711antibiotic.html> <http://www.telegraph.co.uk/health/healthnews/8896015/Superbugs-are-becoming-untreatable-doctors-warn.html>

3. USA Today reported that researchers are supposed to have established that the change in the levels of specific

components of the cerebrospinal fluid (CSF) in the brain and spinal cord antedate the onset of Alzheimer's Disease (AD) by five to ten years. The results from the study on patients diagnosed with mild cognitive impairment, showed that about 54% of the patients went on to develop AD, whereas 16% were diagnosed with different forms of dementia. From [USA Today \(US\)](#)

Source: <http://yourlife.usatoday.com/health/story/2012-01-03/Changes-in-cerebrospinal-fluid-may-signal-early-Alzheimers/52354378/1>

4. Researchers from France found that absence of a key protein, FKBP52, and the accumulation of amyloid plaques outside neurons, may be used as an initial signal for Alzheimer's Disease (AD) and other Tau Diseases. In addition, the study reported that, researchers were able to stall the disease progression by boosting the FKBP52 protein. One suggests that FKBP52 is the best drug target reception that has been identified so far against AD. From [Google News](#)

Source: <http://www.google.com/hostednews/afp/article/ALeqM5iXH-OUin3LrrWy26r7f2bVi8ce7Q?doId=CNG.0239284d58d24d0a964e617e235750cd.411>

5. The US Centers for Disease Control and Prevention's Advisory Committee on Immunization Practices has published the 2012 recommendations about the 'routine' Human Papilloma Virus (HPV) vaccination for all boys aged 11-12 years and a 'scale-up' vaccination for

males aged 13-21 years. From **CBS News (US)**

Source: http://www.cbsnews.com/8301-504763_162-57371255-10391704/hpv-vaccine-now-recommended-for-all-boys-cdc-says/

6. Macmillan Cancer Support has reported that in UK, all types of cancer have improved the mean survival from one year to six year in 1970s and 2007, respectively. However, this information also had a highly variation between the natural history for different types of cancer, with impressive improvements highlighted in bowel and breast cancers and almost no improvement found from lung, brain and pancreatic cancer. From **Daily Mail (UK)**

Source: <http://www.dailymail.co.uk/health/article->

[2064659/Cancer-sufferers-surviving-times-longer-1971.html?ito=feeds-newsxml](http://www.cbsnews.com/8301-504763_162-57371255-10391704/hpv-vaccine-now-recommended-for-all-boys-cdc-says/)

7. Mefloquine is the anti-malarial drug, has banned by the US Army because of its adverse effects related to psychiatric and physical, after it invented for four decades. **In addition**, it was found that over the past three years, the US Army **decreased** the amount of mefloquine it **prescribes** by **75%**, with **spending** on the drug **dropping** from USD 1.8 million in 2009 to around **USD 50,000** this year. From **USA Today (US)**

Source: <http://www.usatoday.com/news/military/story/2011-11-19/military-malaria-drug/51311040/1>