

Drug-resistant bacteria reach UK

Behind the Headlines

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at <https://www.nhs.uk/news/2010/08August/Pages/drug-resistant-superbug-in-UK.aspx>

Comments

Grace Filby said on 14 August 2010:

I expect you are aware of a Conflict of Interest whereby the Lancet authors declare "DML (of the HPA) has received conference support from numerous pharmaceutical companies, and also holds shares in AstraZeneca, Merck, Pfizer, Dechra, and GlaxoSmithKline, and, as Enduring Attorney, manages further holdings in GlaxoSmithKline and Eco Animal Health."

[http://www.thelancet.com/journals/laninf/article/PIIS1473-3099\(10\)70143-2/fulltext#](http://www.thelancet.com/journals/laninf/article/PIIS1473-3099(10)70143-2/fulltext#)

So there is no chance of ozone therapy, phage therapy or sunlight/UV getting a look-in in British hospitals in the foreseeable future, let alone essential oils. Perhaps the media sensationalising of this paper is adding to an intention to pave the way for more drugs research and probably a "vaccine". Meanwhile the Chief Executive of GSK is earning a 2010 salary of £928,000, a bonus of £2 million and an increase on last year of 75.9%. These figures were published on Wednesday August 11 in The Independent newspaper.

Even top speakers at the Society for Applied Microbiology conference 2010 had forgotten that sunlight (UV) kills germs most effectively. My interest at the time was in the E coli outbreak in the *covered barn area* at Godstone Farm -- a point missed in the Griffin Report and unacknowledged in my subsequent correspondence. It is backed up by the latest research in the USA regarding Listeria in cattle and ruminants, which do better with access to pasture (and sunlight of course). The same point evidently needs to be made to the NHS; if patients and hospital paraphernalia are exposed to sunlight/UV from time to time, they will be naturally disinfected. I believe it is a point of information that needs full scale media coverage now, when otherwise the public might be scared to go into hospital, judging by the number of NDM-1 news items alerting the public to the risks, with no alternatives to existing antibiotics being mentioned. Both ozone therapy and phage therapy have been used in NHS hospitals successfully, and documented.