

NanoMed Round Table Economic Impact Working Group

Annex 2 – Main References

PUBLICATIONS

VDI-TZ 2006 (Verein Deutscher Ingenieure - Technologiezentrum GmbH)
The emerging nanomedicine landscape – Volker Wagner, Anwyn Dullaart, Anne-Katrin Bock & Axel Zweck, Nature Biotechs, October 2006, pp1211 – 1217

Visiongain 2006 *Nanomedicine 2006-2011*, Editor Visiongain, 14/06/2006

Business Insights 2008 *Nanotechnology: Revolutionizing R&D to develop smarter therapeutics and diagnostics*, Business Insights January 1, 2008

Bionest 2008 *Étude sur la compétitivité et l'attractivité de la France dans le domaine des médicaments et technologies médicales du futur, Horizon 2015 – 2020*, Bionest partners, confidential survey for LEEM, October 2008
An executive summary in English is at <http://www.leem.org/leem-image/leem/document/1361.pdf>

R. Rychlik, *Reimbursement in the EU and the USA*, 2nd revised and supplemented edition, 2005
A version in German is at
http://www.gesundheitspolitik.net/04_medikamente/apotheke/arzneimittelpreise/BPI_Erstattung_200.pdf

Mark Bunger, *Strategies for developing and commercializing nanobio drugs, diagnostics and devices*, *Nanomedicine*, April 2007, Vol. 2, No. 2, Pages 137-141
<http://www.futuremedicine.com/doi/full/10.2217/17435889.2.2.137?cookieSet=1>

Systematic review and economic evaluation of pegylated liposomal doxorubicin hydrochloride for ovarian cancer, Forbes et al, HTA, NHS, Univ of York 2002

A comparative economic analysis of pegylated liposomal doxorubicin versus topotecan in ovarian cancer in the USA and the UK, Smith, Adams, Johnston, Gordon, Drummond, Bennett, *Annals of Oncology* 13: 1590–1597, 2002

Cost-Benefit Assessment of Antifungal Prophylaxis with Liposomal Amphotericin B in Neutropenic Patients, Penacka, Reinholdb, Thiela, Blau, *Onkologie* 2007;30:621–626

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M Ferrari (2005) *Cancer nanotechnology: opportunities and challenges* Nature Reviews Cancer 5:161-171

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INTERNET RESOURCES

Nanomedicine

- ETP nanomedicine www.etp-nanomedicine.eu
- ERANET Euronanomed <http://www.euronanomed.net>
- National Cancer Institute programme on nanotechnology <http://nano.cancer.gov>
- Nanomedicine journal <http://www.futuremedicine.com/loi/nnm>
- Clinam www.clinam.org

Companies

- Magforce www.magforce.de
- Nanobiotix www.nanobiotix.com
- Philips healthcare www.medical.philips.com
 - about Sonodrugs project coordinated by Philips <http://www.research.philips.com/newscenter/archive/2009/backgrounders/090128-sonodrugs.html>
 - about Ultrasound mediated drug delivery by Philips <http://www.research.philips.com/technologies/projects/ultrasound.html>
 - about wearable monitoring systems, My Heart project coordinated by Philips <http://www.hitech-projects.com/euprojects/myheart/>
- Merieux Alliance www.merieux-alliance.com
 - about Diagnostics for personalised medicine, ADNA project by Merieux Alliance http://www.merieux-alliance.com/pdf/PR_definitif_VA.pdf

Health Technology Assessment networks

- INAHTA (International Network of Agencies for Health Technology Assessment) www.inahta.org
- Health Technology Assessment international (HTAi) www.htai.org
- International Information Network on New and Changing Health Technologies (EuroScan) www.euroscan.bham.ac.uk
- European network for Health Technology Assessment (EUnetHTA) www.eunethta.net
- Swiss Network for Health Technology Assessment www.snhta.ch
- Health Evidence Network (HEN) www.euro.who.int/HEN

Drugs, medical devices and Clinical trials data bases

- Drugs data base of FDA <http://www.accessdata.fda.gov/Scripts/cder/DrugsatFDA/>
- Medical devices data base of FDA <http://www.accessdata.fda.gov/scrIpts/cdrh/devicesatfda/index.cfm>
- Clinical trials <http://clinicaltrials.gov>

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Agencies

- EMEA www.emea.europa.eu
- FDA www.fda.gov
- HAS www.has-sante.fr
- IQWiG www.iqwig.de
- NICE www.nice.org.uk

Research

- Institute of Empirical Health Economics www.ifeg.de
- Fraunhofer Institute for Systems and Innovation Research
<http://cms.isi.fraunhofer.de>