

NATURE REVIEW

REVIEWS AND COMMENT FROM THE NATURE PUBLISHING GROUP



▲ **Uninhibited antibiotic target discovery via chemical genetics.** Poole, K. *Nature Biotechnology* December (2004)
A News and Views article about a new way to identify the bacterial targets and resistance mechanisms of novel antimicrobials.

► **A series of articles on anti-infectives.**

Nature Reviews Microbiology
December (2004)

Articles include:

- **Epidemiological interpretation of antibiotic resistance studies — what are we missing?**
Schwaber, M. J., De-Medina, T. & Carmeli, Y.

- **Antibiotic resistance: a view from the prescriber.**
Finch, R. G.

- **The life and times of ivermectin — a success story.**
Ômura, S. & Crump, A.



- **Antisense, siRNA, and the role of Toll-like receptors.**
Agrawal, S. & Kandimalla, E. R.
Nature Biotechnology
December (2004)

- **Putting the opium in poppy to sleep.**

Memelink, J.
Nature Biotechnology
December (2004)

- **Transporter of a malaria catastrophe.**

Wellems, T. E.
Nature Medicine November (2004)
Knowledge of the mechanisms of amantadine, normally used to treat influenza, could lead to the development of new treatments for malaria.

- **Treating cancer's kinase 'addiction'.**

Baselga, J. & Arribas, J.
Nature Medicine November (2004)

- **Recombinant protein therapeutics: success rates, market trends and values to 2010.**
Pavlou, A. K. & Reichert, J.
Nature Biotechnology
December (2004)

▼ The articles listed below are published in *Nature Reviews Cancer* (December 2004) to form a joint Focus on Kinases in cancer that includes articles in this issue of *Nature Reviews Drug Discovery*.

- **Regulation of the cytoskeleton: an oncogenic function for CDK inhibitors?**
Besson, A., Assoian, R. K. & Roberts, J. M.

- **Targeting the mitogen-activated protein kinase cascade to treat cancer.**
Sebolt-Leopold, J. S. & Herrera, R.

- **Aurora-kinase inhibitors as anticancer agents.**
Keen, N. & Taylor, S.

- **Gefitinib — a novel targeted approach to treating cancer.**
Herbst, R. S., Fukuoka, M. & Baselga, J.

