Second face transplant

Chinese surgeons have successfully carried out the world's second face transplant, China's state media has reported. A 30-year-old man who had been disfigured by a bear in 2004 was given a new cheek, nose, upper lip and an eyebrow from a single donor. Doctors think it will take six months before the man has any feeling in his new face, assuming it is not rejected.

Not-so-great outdoors

Video games, surfing the web and high petrol prices can explain a dramatic fall in the number of people visiting US national parks, says a study published online in the Journal of Environmental Management. After rising steadily since the 1940s, the number of park visits per head of population dropped 20 per cent between 1987 and 2002.

Mystery swirl on Venus

The first pictures sent back to Earth by the European Space Agency's Venus Express probe show an unexpected single vortex of swirling clouds spiralling in towards a point at the planet's south pole.

Making a century

Want to live to be 100? It helps if your mother was under 25 when she gave birth to you, according a team at the University of Chicago who reviewed census data for 198 centenarians across the US. The odds of living to be 100 doubled for people born to mothers under 25 compared with older mothers, the Population Association of America annual meeting was told.

HRT oestrogen "safe"

Post-menopausal women who take oestrogen alone as hormone replacement therapy have no increased risk of breast cancer, according to a study of 10,739 women published this week in the Journal of the American Medical Association. An earlier study had revealed that women taking a combination of oestrogen and progesterin faced a greater risk of breast cancer than untreated women.