

The up- and downside of
caloric restriction
for ageing and health

Besides improving the functionality of stem cells in mice, a caloric restriction also leads to a fatal weakening of their immune system – counteracting the life-lengthening effect of a diet.

Patients in completely
locked-in state
communicate

Researchers at the University of Tübingen could break through the silence of completely locked-in patients. Since they are able to hear, the researchers used oxygenation levels of blood in the brain to communicate with the patients.

Drug management of
elderly patients with
chronic myeloid leukemia

The German CML Study Group investigated the influence of age on the drug treatment on patients with chronic myeloid leukemia (CML). They suggest that the standard dose of 400 mg per day might be too low for elder patients.