

SOFTWARE

OPTIMIZING UNTIL WE DIE

16.05.2014

The [German Ärzteblatt](#) reported recently a study that is [directly online](#) accessible and

confirms the existence of safety tipping points for in-hospital mortality using the discharge records of 82,280 patients across six high-mortality-risk conditions from 256 clinical departments of 83 German hospitals. Focusing on survival during the first seven days following admission, we estimate a mortality tipping point at an occupancy level of 92.5%. Among the 17% of patients in our sample who experienced occupancy above the tipping point during the first seven days of their hospital stay, high occupancy accounted for one in seven deaths.

So there is an optimum if NOT every room is occupied and NOT all time spent for filling out forms.

CC-BY-NC Science Surf , accessed 15.04.2026, [click to save as PDF](#)
