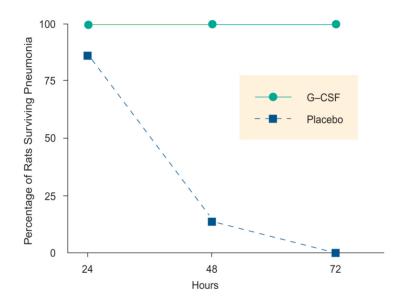
## Outcome of two types of treatment for pneumonia in alcohol-treated animals



Outcome of two types of treatment for pneumonia in alcohol-treated animals. Treatment with granulocyte colony-stimulating factor (G-CSF) completely protected acutely intoxicated rats from an otherwise lethal pneumonia. Placebo-treated intoxicated rats all succumbed to the pneumonia within 72 hours.  $\Box$ 

Source: Nelson, S., et al. Alcohol and bacterial pneumonia. *Alcohol Health & Research World* 16(1):73–80, 1992.

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