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Nature Nanotechnology highlights the State Key Lab's finding that peptide-based nano-haemostat controls bleeding in various surgical wounds

NEW MATERIAL STOPS BLEEDING IN A HURRY

Peptides can self-assemble into gels that are able to control bleeding from surgical wounds within seconds of being applied. This new nano-haemostat could dramatically change the way surgery is performed in the future.

- Ellis-Behnke RG, Liang YX, Tay DKC, Kau PWF, Schneider GE, Zhang S, Wu W, So KF. (2006). Nano hemostat solution: immediate hemostasis at the nanoscale. Nanomedicine, 2: 207-215.
- Nature Nanotechnology highlights the State Key Lab's finding that peptidebased nano-haemostat controls bleeding in various surgical wounds.