

1. Epidermal skin
barrier breached

2. Contaminated
ink suspension
vehicle

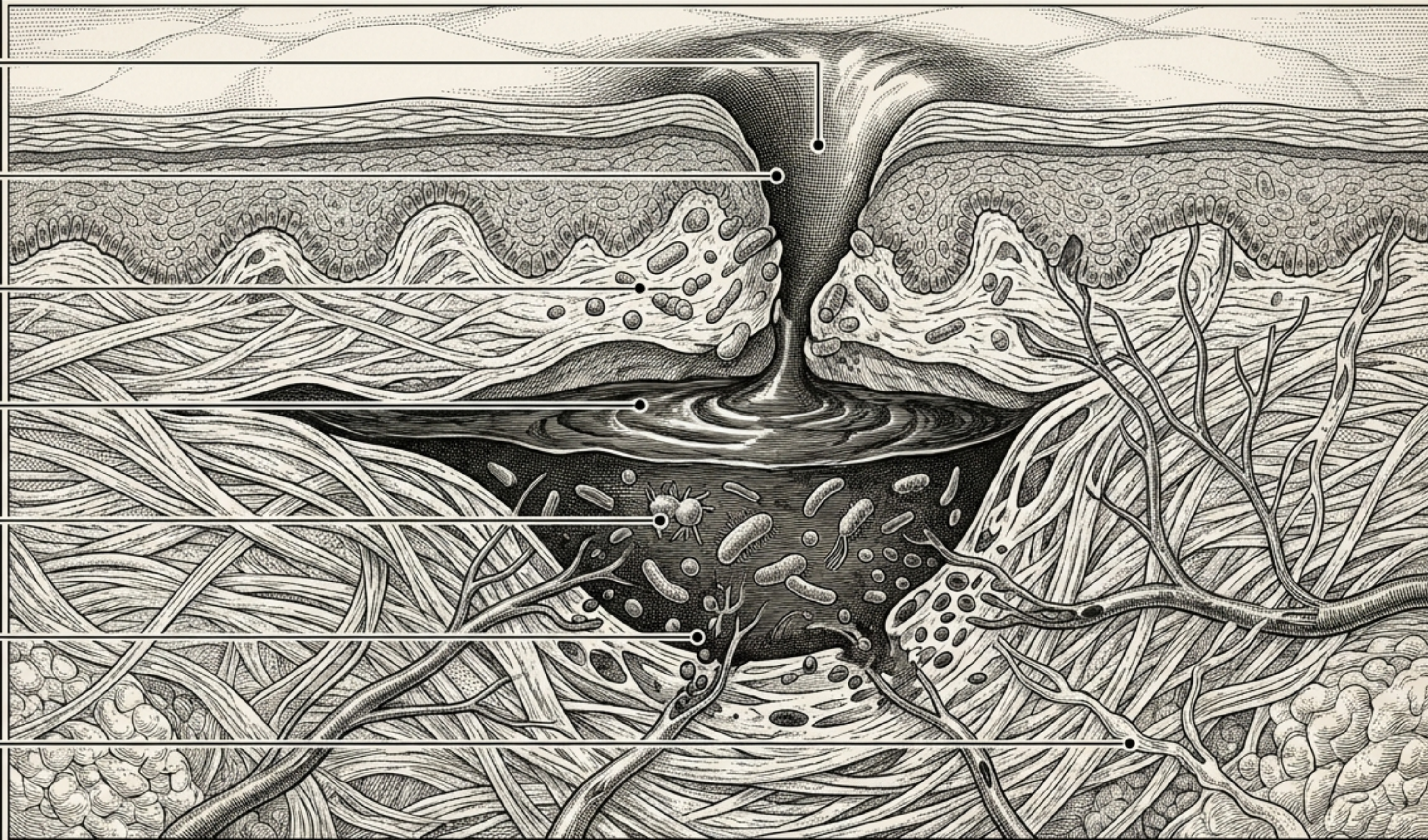
3. Aerobic bacteria
introduced

4. Low-oxygen
dermal
environment

5. Anaerobic
bacteria thrive

6. Blood vessels
punctured

7. Lymphatic
vessels exposed



Unopened inks can harbor pathogenic aerobic and anaerobic bacteria that thrive in low-oxygen environments.

MICROBIAL CONTAMINATION VECTORS