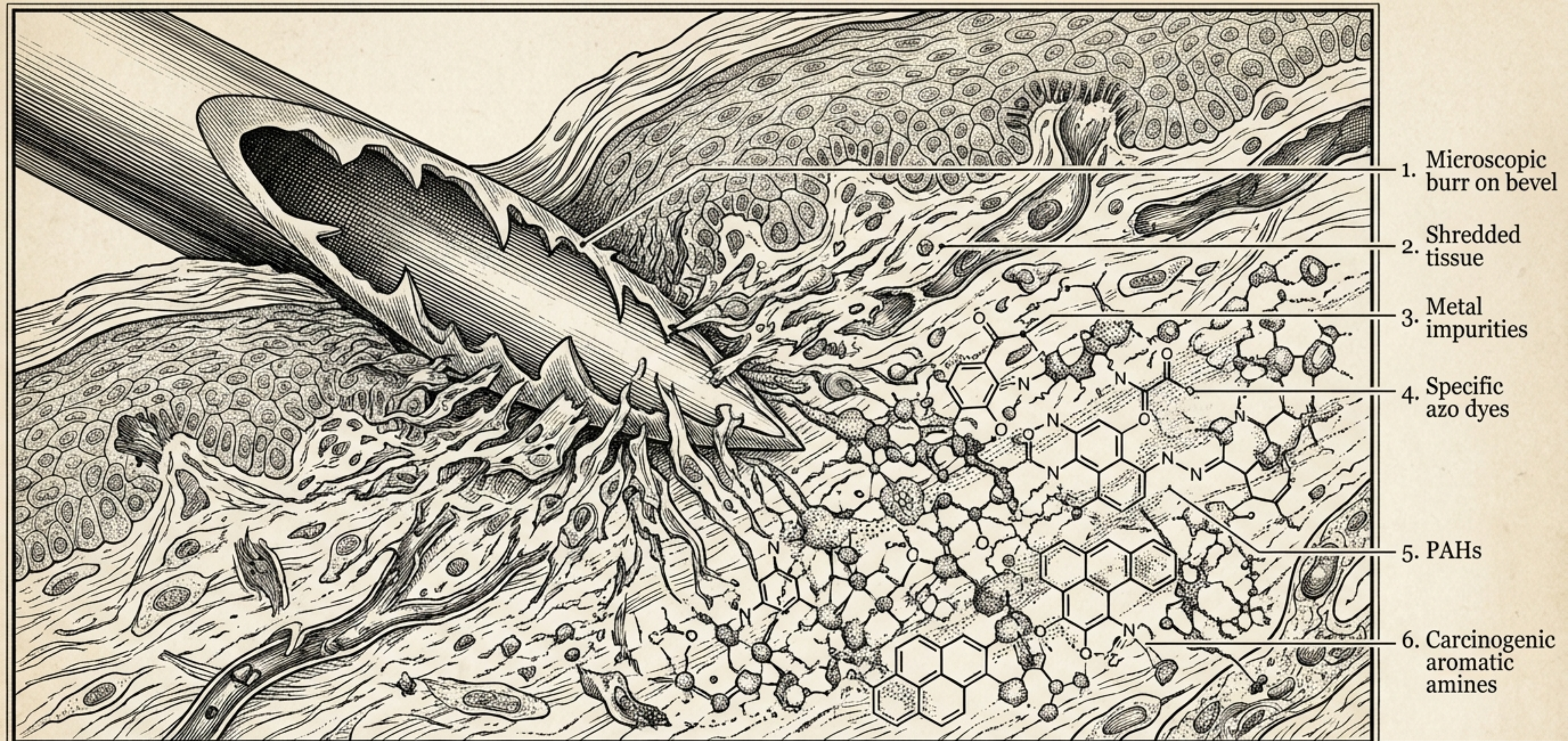




A microscopic burr on a needle bevel causes shredded tissue that inflames.

NEEDLE GEOMETRY AND INK CHEMISTRY