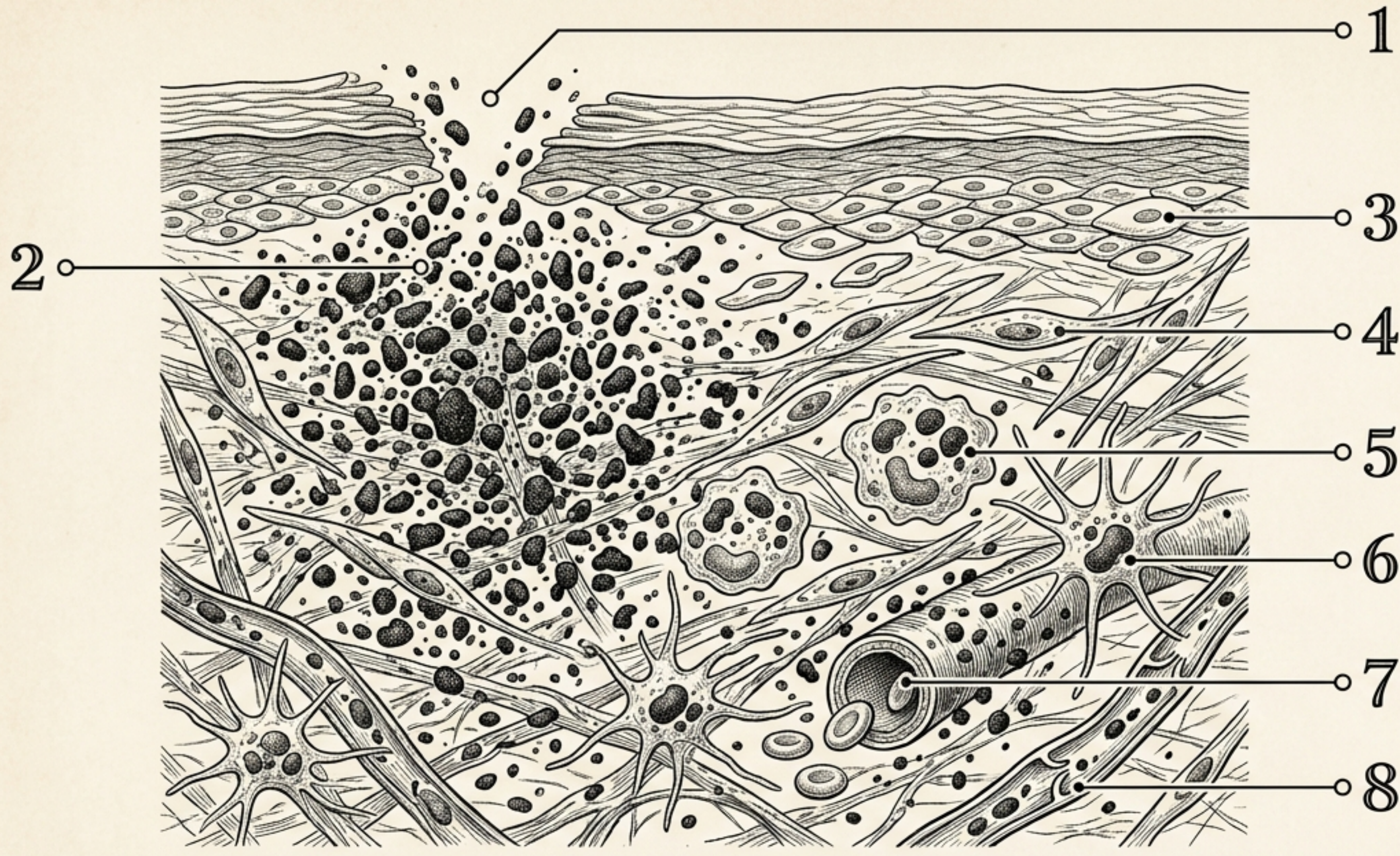




- | | |
|------------------------------------|---|
| 1. Bypassed epidermal barrier | 1 |
| 2. Dermal pigment deposition | 2 |
| 3. Keratinocyte cells | 3 |
| 4. Fibroblast cells | 4 |
| 5. Macrophages engulfing particles | 5 |
| 6. Dendritic immune cells | 6 |
| 7. Dermal blood vessel | 7 |
| 8. Lymphatic transport channels | 8 |

Implanted pigments interact with resident immune cells which internalize particles for transport along lymphatic pathways.

CELLULAR AND BIOKINETIC ENGAGEMENT