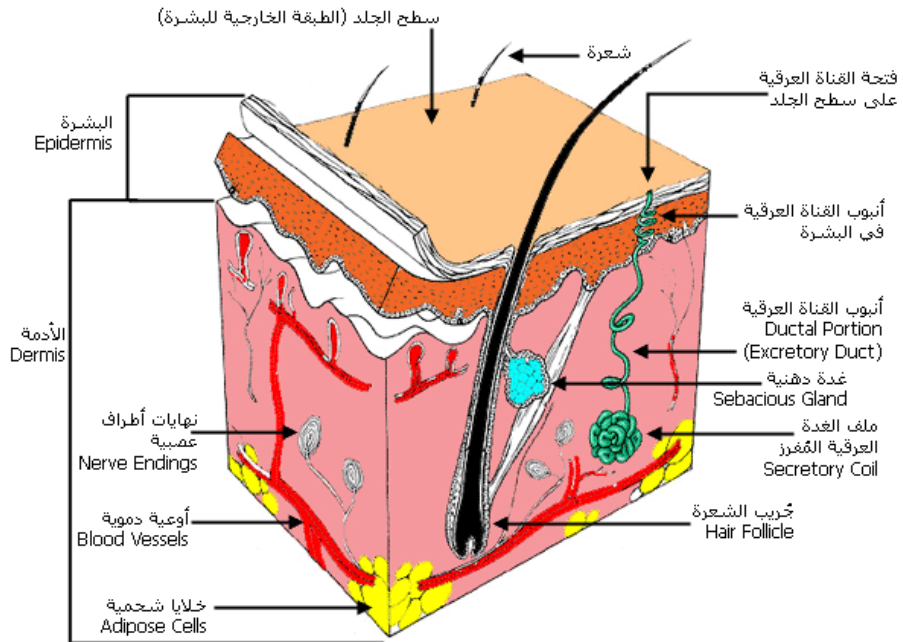


تركيب الجلد بينة علمية

THE SKIN STRUCTURE A SCIENTIFIC EVIDENCE

(mdoudah@hotmail.com)



(أولا) الغدد العرقية المنظمة للحرارة

Eccrine Sweat Glands



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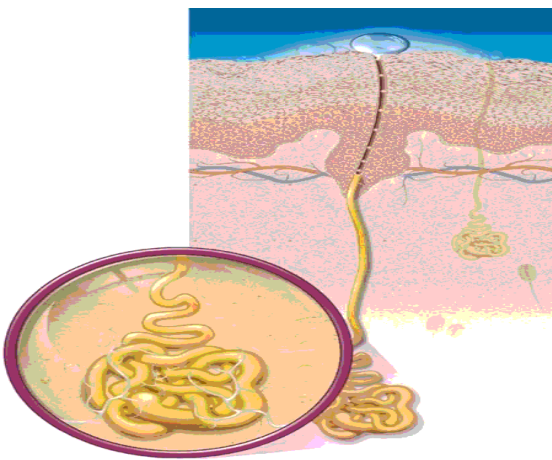
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تفصيل الجانب العلمي:



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Thermoreceptors
Hypothalamus

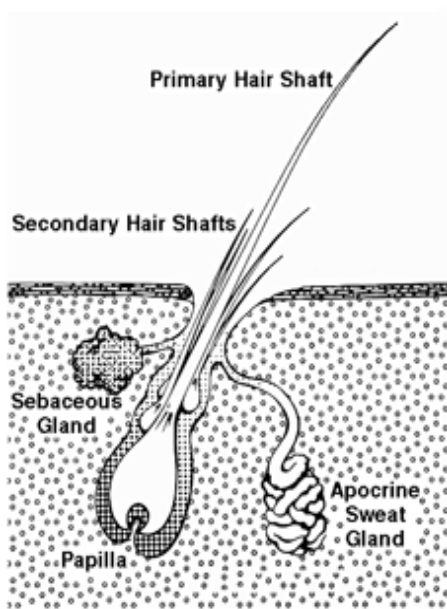
Hyperthermia

Hypothermia

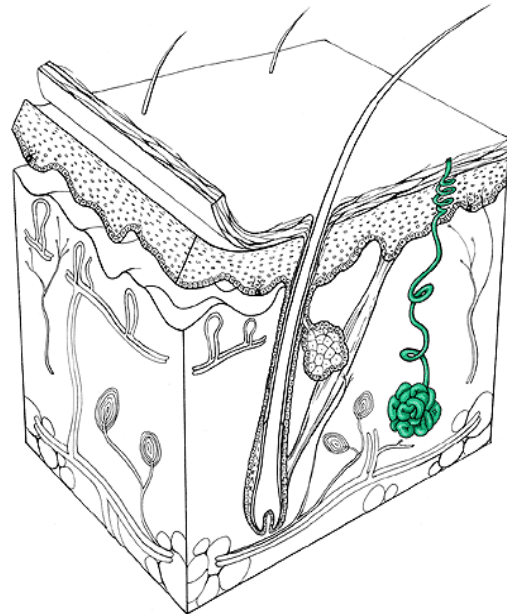
Shivering

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Canine Skin and Hair



Human skin and Hair



Eccrine Sweat Glands

Apocrine

Sweat Glands

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Great Dane

Panting

Yorkshire

Canine Animals

Terrier

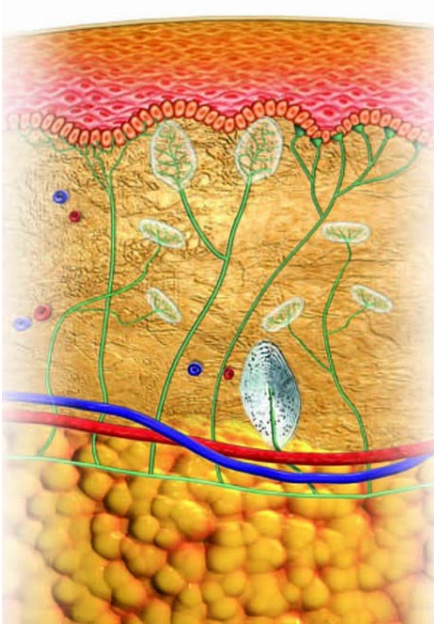
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(ثانيا) النهايات العصبية الحسية

Sensory Nerve endings

Sensation



MERKELS

Pacinian corpuscles

KRAUSE END BULBES

RUFFINI

MEISSNERS CORPUSCLES

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CYLINDERS

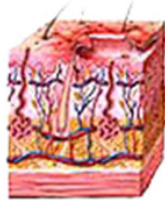
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حرق سطحي
الدرجة الأولى
Superficial
(first degree)
burn



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حرق جزئي
الدرجة الثانية
Partial thickness
(second degree)
burn



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حرق عميق
الدرجة الثالثة
Full thickness
(third degree)
burn



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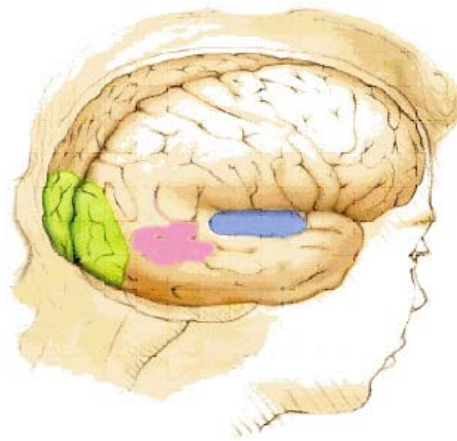
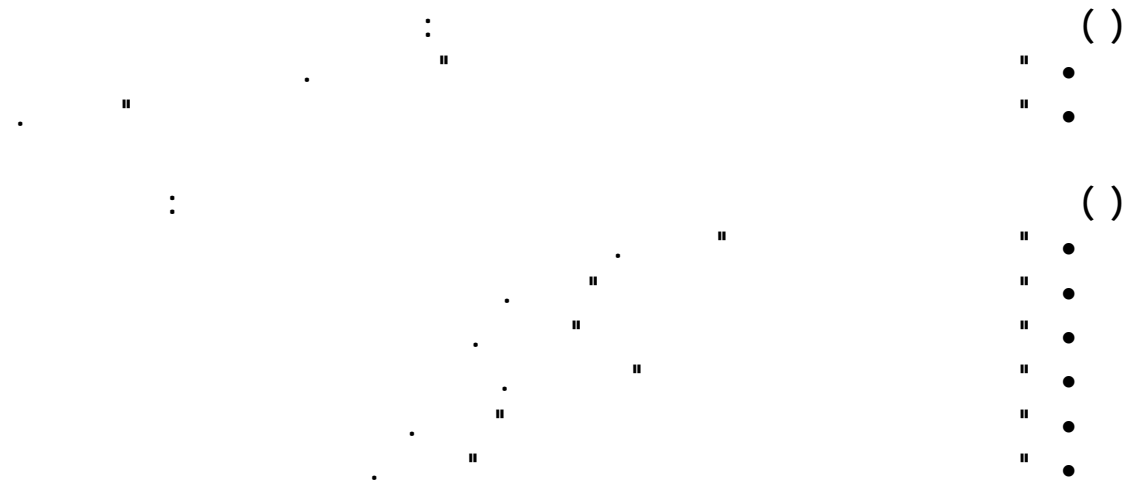
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(ثالثا) تباين مناطق الجلد في الإحساس

Skin Regional Variation in Sensation



Wernicke's area

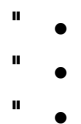
Wernicke's Aphasia

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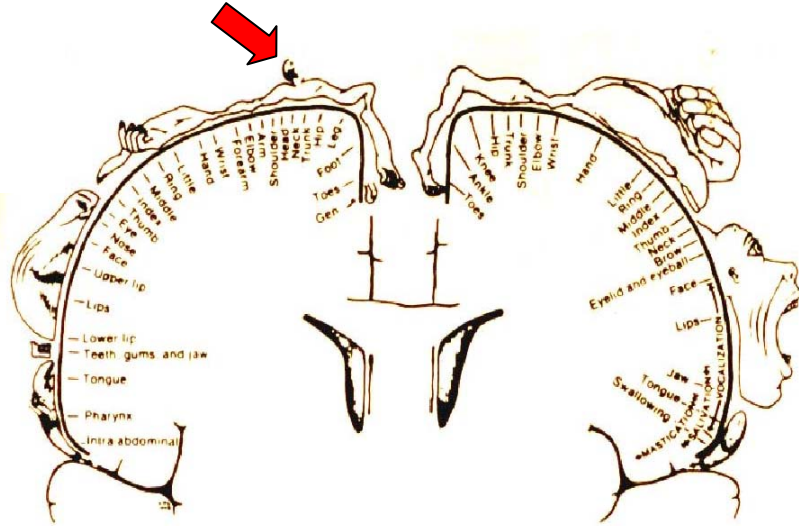
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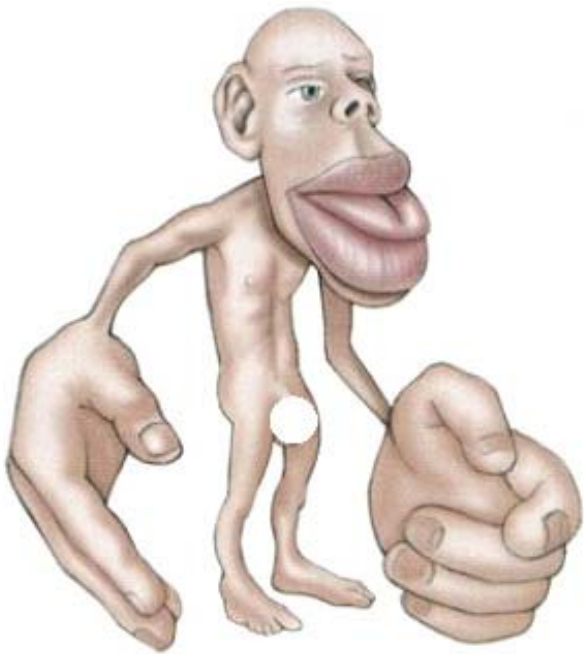
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Sensory Homunculus

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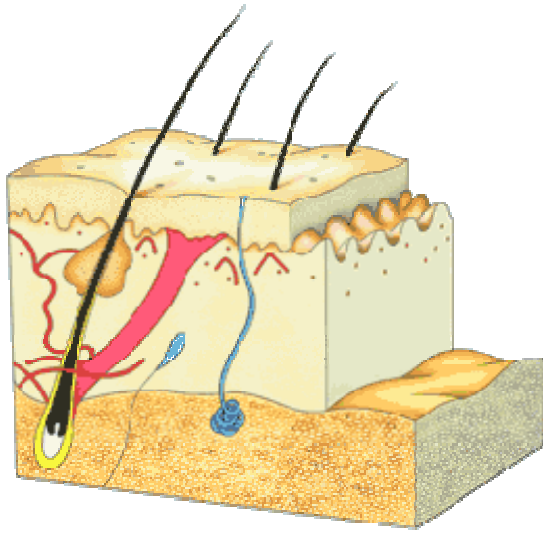
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(رابعاً) العضلة الناصبة للشعرة
Arrector pili Muscle



epidermis :
Hypodermis Dermis
Sebaceous Gland Sebum
Arrector pili

Shivering

.Goose Bumps



Shivering and Goose Bumps

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قشعريرة الجلد حقيقة علمية ودلالة نصية:

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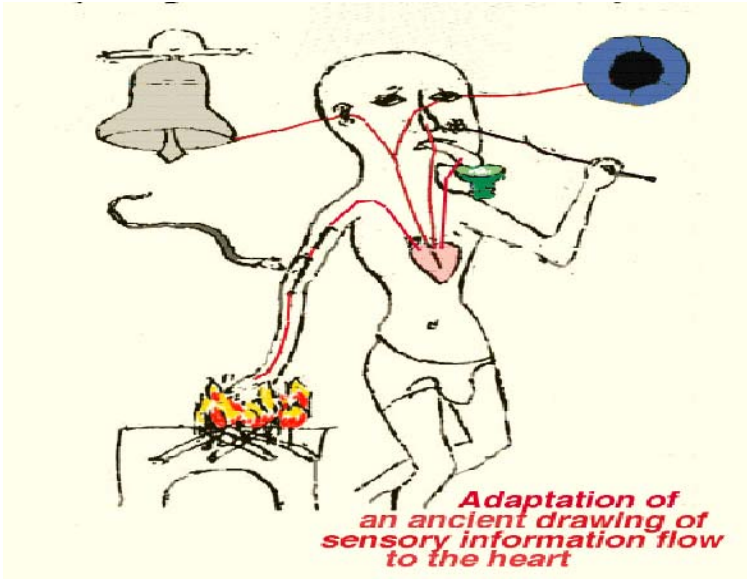
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تعبير القلوب التي في الصدور بيان تصويري
يجسد ملكة التفكير والتعقل عند الإنسان:



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Dermatology References:

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