

# Hypothalamus

## POA Preoptic area

## AHA Anterior hypothalamic area

AHAA anterior hypothalamic area, anterior part

AVPe anterior ventral periventricular n.  
MPO medial preoptic n.  
SCh suprachiasmatic n.

SChc .central division  
SChd dorsal division  
SCHv .ventral division  
SCHm .medial division  
SCHe external division

IMH intermediate hypothalamic cell groups

IN intermediate n.  
INAH interstitial nucleus of the anterior hypothalamus  
NX nucleus x (Brockhaus)

LHAA lateral hypothalamic area, anterior part

AHAP anterior hypothalamic area, posterior part

SO supraoptic n.

SODL dorsolateral part  
SOVM ventromedial part  
SOT tuberal part  
SOP posterior part

Pa paraventricular n.

PaAP anterior parvocellular part  
PaPc parvocellular part  
PaMc magno-cellular part  
PaD dorsal part  
PaC caudal part  
PaSFo suprafoveal part  
SPZ subparaventricular zone

accessory (neurophysin) cell groups

parafoveal group  
pallidal group  
sublenticular group

LHAA lateral hypothalamic area, anterior part

## Tuberal region

VMH ventromedial hypothalamic n.

VMV ventral part  
VMD dorsal part  
VMS shell

DMH dorsomedial hypothalamic n.

DMC compact part  
DMD diffuse part

PeF perifornical n.

Inf infundibular n.

Pe periventricular n.

LHAT lateral hypothalamic area, tuberal part

Pa2 paraoptic n. (Brockhaus)

## Mammillary region

MM medial mammillary n.

LM lateral mammillary n.

TM tuberomammillary n.

TMP principal part  
SuM supramammillary n.

LTu lateral tuberal nucleus

LHAP lateral hypothalamic area, posterior part

PalHy pallidohypothalamic n.

DHA dorsal hypothalamic area

PH posterior hypothalamus