

形態発生【形態形成】

原腸胚形成

胚葉形成

胚葉

形態形成運動

進入

移入

陥入

退縮

被包【エビボリー】

集中

伸長

分層

原腸胚

上胚盤葉【胚盤葉上層】

外胚葉【外胚盤葉】

神経外胚葉

中胚葉【中胚盤葉】

間葉

中胚葉性間葉

外胚葉性間葉【外中胚葉】

内胚葉性間葉【内中胚葉】

内胚葉【内胚盤葉】

胚盤

胚性【胚内】外胚葉

原始線条

原始溝

原始結節

原始窩

脊索突起【頭突起】

脊索管

脊索板

胚性【胚内】中胚葉

胚性【胚内】内胚葉

脊索前板

胚外外胚葉

胚外中胚葉

胚外内胚葉

口咽頭膜

排泄腔膜

心臓形成域

暗域

明域

胚盤境界溝

境界ヒダ

初期神経溝期【神経胚形成】

MORPHOGENESIS

Gastrulatio

Stratificatio germinalis

Strata germinalia

Motus morphogenetici

Ingressio

Immigratio

Invaginatio

Involutio

Epibolia

Convergentia

Elongatio

Delaminatio

Gastrula

Epiblastus

Ectoderma [Ectoblastus]

Neuroectoderma

Mesoderma [Mesoblastus]

Mesenchyma

Mesenchyma mesodermale

Mesenchyma ectodermale [Mesectoderma]

Mesenchyma endodermale [Mesendoderma]

Endoderma [Endoblastus]

Discus embryonicus

Ectoderma embryonicum

Linea primitiva

Sulcus primitivus

Nodus primitivus

Fovea primitiva

Processus notochordalis [Processus cephalicus]

Canalis notochordalis

Lamina notochordalis

Mesoderma embryonicum

Endoderma embryonicum

Lamina prechordalis [prae-]

Ectoderma extraembryonicum

Mesoderma extraembryonicum

Endoderma extraembryonicum

Membrana oropharyngea

Membrana cloacalis

Area cardiogenica

Area opaca

Area pellucida

Sulcus limitans disci embryonici

Plica limitans⁹

Periodus sulci neuralis initialis [Neurulatio]

MORPHOGENESIS

gastrulation

germinal layer formation, germinal stratification

germinal layer

morphogenetic movement

ingression

immigration

invagination

involution

epiboly

convergence, convergency

elongation

delamination

gastrula

epiblast

ectoderm [ectoblast]

neural ectoderm

mesoderm [mesoblast]

mesenchyme

mesodermal mesenchyme

ectodermal mesenchyme [ectomesoblast]

endodermal mesenchyme [endomesoblast]

endoderm [endoblast]

embryonic disc

embryonic ectoderm

primitive streak

primitive groove

primitive node

primitive fossa

notochordal process [cephalic process]

notochordal canal

notochordal plate

embryonic mesoderm

embryonic endoderm

prechordal plate

extraembryonic ectoderm

extraembryonic mesoderm

extraembryonic endoderm

oropharyngeal membrane

cloacal membrane

cardiogenic area

area opaca

area pellucida

sulcus limitans (of embryonic disc)

plica limitans⁹

initial period of neural groove formation [neurulation]

(9) Plica limitansは、Sulcus limitans disci embryoniciの周辺に隆起し、Plica chorioamnioticaに発達した羊膜のひだである。旧版では「区域境界ヒダ」と呼ばれた。

神経外胚葉	Neuroectoderma	neural ectoderm
神経板	Lamina neuralis	neural plate
神経ヒダ	Plica neuralis	neural fold
神経溝	Sulcus neuralis	neural groove
神経腸管	Canalis neuroentericus	neuroenteric canal
神経外胚葉接合部	Junctio neuroectodermalis	neuroectodermal junction
神経堤	Crista neuralis	neural crest
中胚葉および間葉期 [体腔形成期]	Periodus mesodermalis et mesenchymalis [Celomatia] [Coel-]	period of mesodermal and mesenchymal formation [coelom formation]
脊索	Notochorda	notochord
沿軸中胚葉	Mesoderma paraxiale	paraxial mesoderm
中間中胚葉	Mesoderma intermedium	intermediate mesoderm
尿生殖板	Lamina urogenitalis	urogenital plate
外側中胚葉 [側板中胚葉]	Mesoderma laterale [Mesoderma laminae lateralis]	lateral mesoderm [lateral plate mesoderm]
壁側中胚葉	Mesoderma somaticum [Mesoderma parietale]	somatic mesoderm, parietal mesoderm
臓側中胚葉	Mesoderma splanchnicum [Mesoderma viscerale]	splanchnic mesoderm, visceral mesoderm
間葉	Mesenchyma	mesenchyme
頭部間葉 [頭部中胚葉]	Mesenchyma capitis [Mesoderma capitis]	cephalic mesenchyme [cephalic mesoderm]
頭部中胚葉の間葉	Mesenchyma mesodermale capitis	cephalic mesodermal mesenchyme
頭部外胚葉の間葉	Mesenchyma ectodermale capitis	cephalic ectodermal mesenchyme
造心 (臓) 中胚葉	Mesoderma cardiogenicum	cardiogenic mesoderm
横中隔	Septum transversum	transverse septum
壁側板部	Pars somatopleuralis	somatopleure
臓側板部	Pars splanchnopleuralis	splanchnopleure
体腔	Celoma [Coeloma]	coelom
胚内体腔	Celoma [Coel-] intraembryonicum [Endocoeloma] [-coel-]	intraembryonic coelom [endocoelom]
胚外体腔	Celoma [Coel-] extraembryonicum [Exocoeloma] [-coel-]	extraembryonic coelom [exocoelom]
中皮	Mesothelium	mesothelium
背側腸間膜	Mesenterium dorsale	dorsal mesentery
腹側腸間膜	Mesenterium ventrale	ventral mesentery
後期神経溝および初期体節期	Periodus sulci neuralis maturi et somitorum immaturorum	period of late neural groove formation and early somite formation
神経ヒダ	Plica neuralis	neural fold
頭部ヒダ	Plica capitalis	cephalic fold
尾部ヒダ	Plica caudalis	caudal fold
体側ヒダ	Plica lateralis corporis	lateral body fold
体節	Somiti	somites
体節腔	Myoceloma [-coel-]	myocoelom
椎板	Sclerotomi	sclerotomes
皮筋板	Dermatomyotomi	dermatomyotomes
皮板	Dermatomi	dermatomes
筋板	Myotomi	myotomes
心隆起	Prominentia cardiaca	cardiac prominence
視溝	Sulcus opticus	optic sulcus, optic groove
耳ブラコード [耳板]	Placoda otica	auditory placode, otic placode