FIG. 1

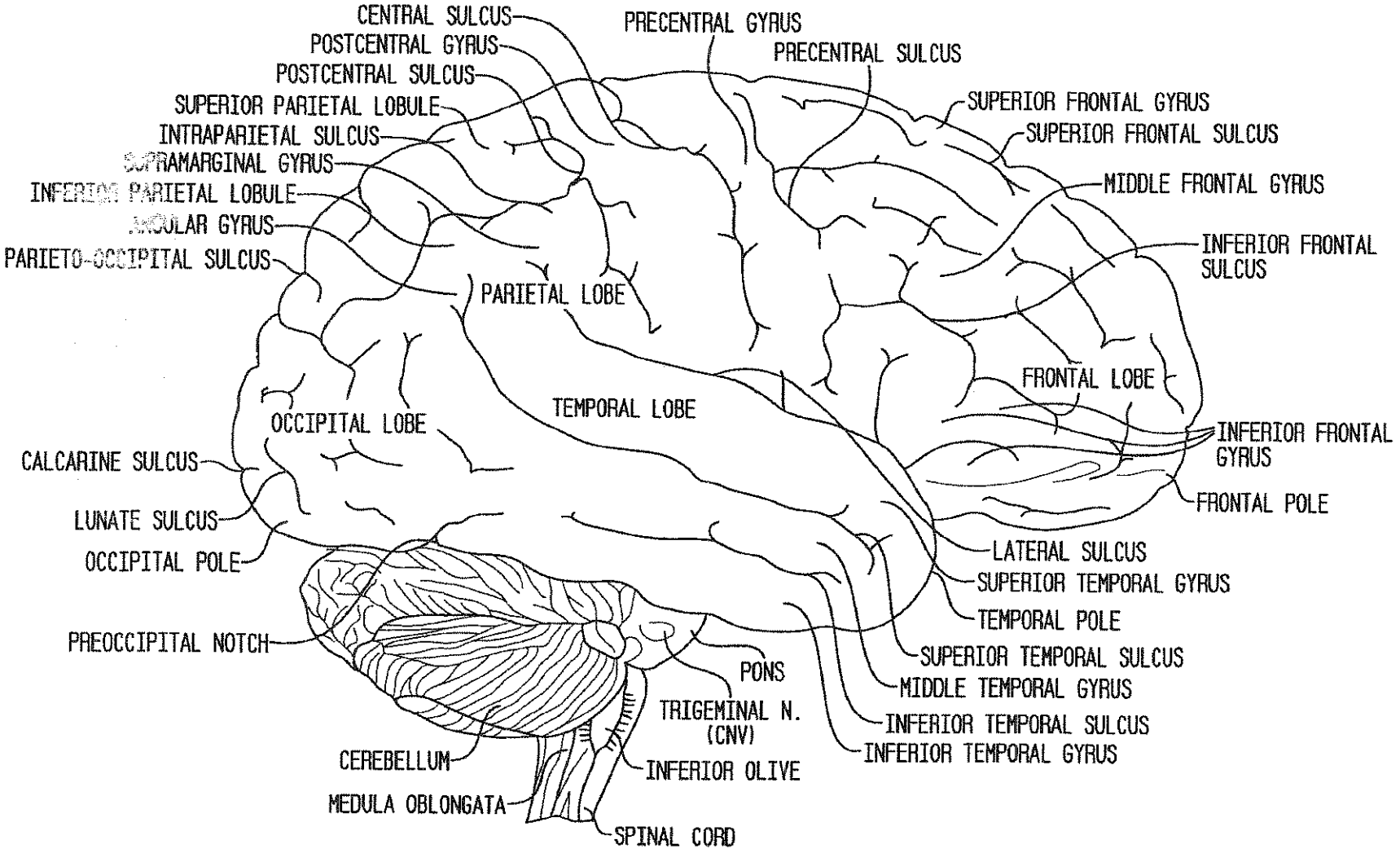

CENTRAL SULCUS
POSTCENTRAL GYRUS
POSTCENTRAL SULCUS
SUPERIOR PARIETAL LOBULE
INTRAPARIETAL SULCUS
SUPRAMARGINAL GYRUS
INFERIOR PARIETAL LOBULE
ANGULAR GYRUS
PARIETO-OCCIPITAL SULCUS
PRECENTRAL GYRUS
PRECENTRAL SULCUS
SUPERIOR FRONTAL GYRUS
SUPERIOR FRONTAL SULCUS
MIDDLE FRONTAL GYRUS
INFERIOR FRONTAL SULCUS
PARIETAL LOBE
FRONTAL LOBE
TEMPORAL LOBE
OCCIPITAL LOBE
INFERIOR FRONTAL GYRUS
CALCARINE SULCUS
LUNATE SULCUS
OCCIPITAL POLE
FRONTAL POLE
LATERAL SULCUS
SUPERIOR TEMPORAL GYRUS
TEMPORAL POLE
PREOCCIPITAL NOTCH
SUPERIOR TEMPORAL SULCUS
PONS
MIDDLE TEMPORAL GYRUS
TRIGEMINAL N. (CNV)
INFERIOR TEMPORAL SULCUS
INFERIOR TEMPORAL GYRUS
CEREBELLUM
INFERIOR OLIVE
MEDULA OBLONGATA
SPINAL CORD

FIG. 2

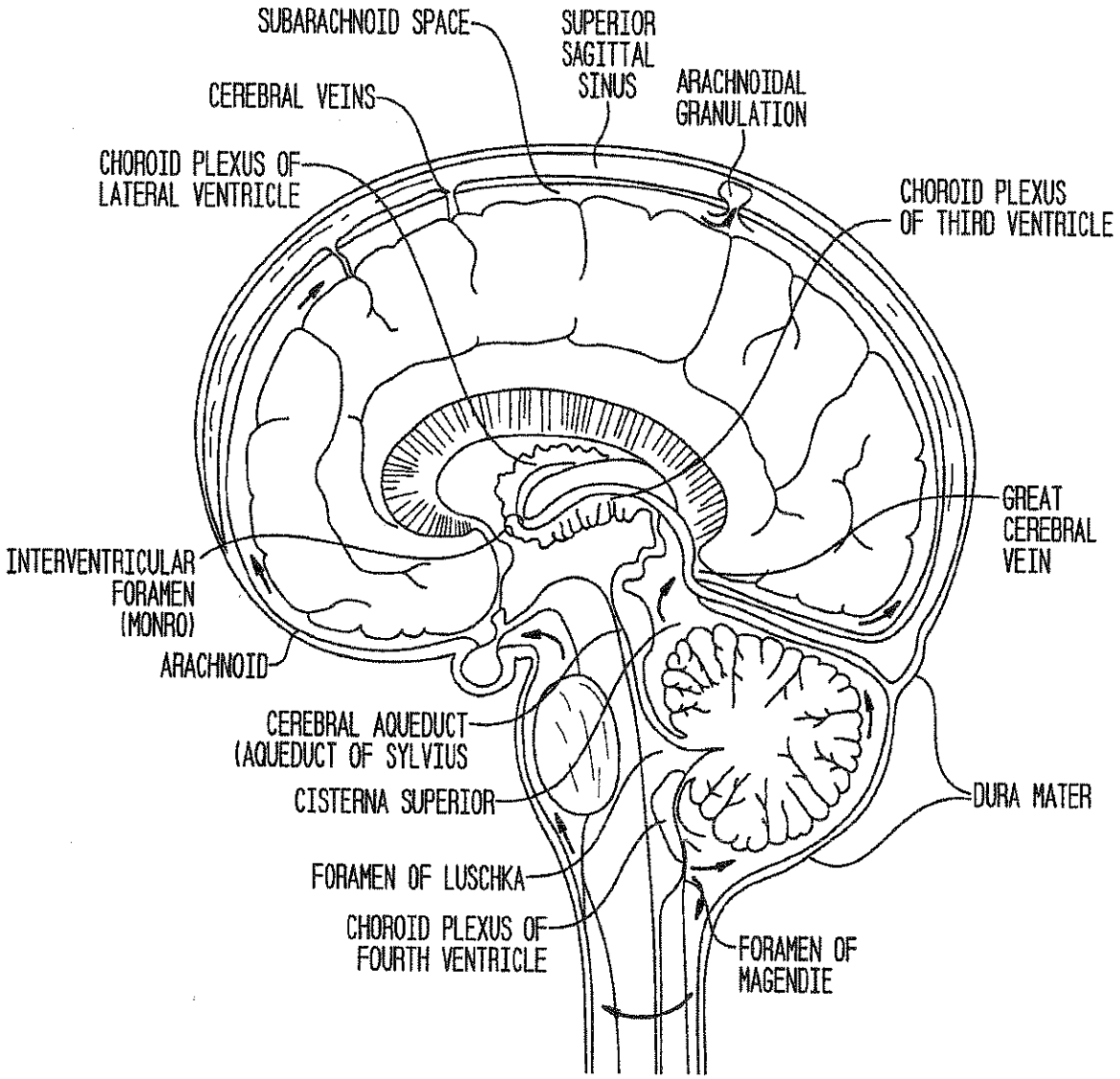

SUBARACHNOID SPACE
SUPERIOR SAGITTAL SINUS
ARACHNOIDAL GRANULATION
CEREBRAL VEINS
CHOROID PLEXUS OF LATERAL VENTRICLE
CHOROID PLEXUS OF THIRD VENTRICLE
GREAT CEREBRAL VEIN
INTERVENTRICULAR FORAMEN (MONRO)
ARACHNOID
CEREBRAL AQUEDUCT (AQUEDUCT OF SYLVIUS
CISTERNA SUPERIOR
DURA MATER
FORAMEN OF LUSCHKA
CHOROID PLEXUS OF FOURTH VENTRICLE
FORAMEN OF MAGENDIE

FIG. 3

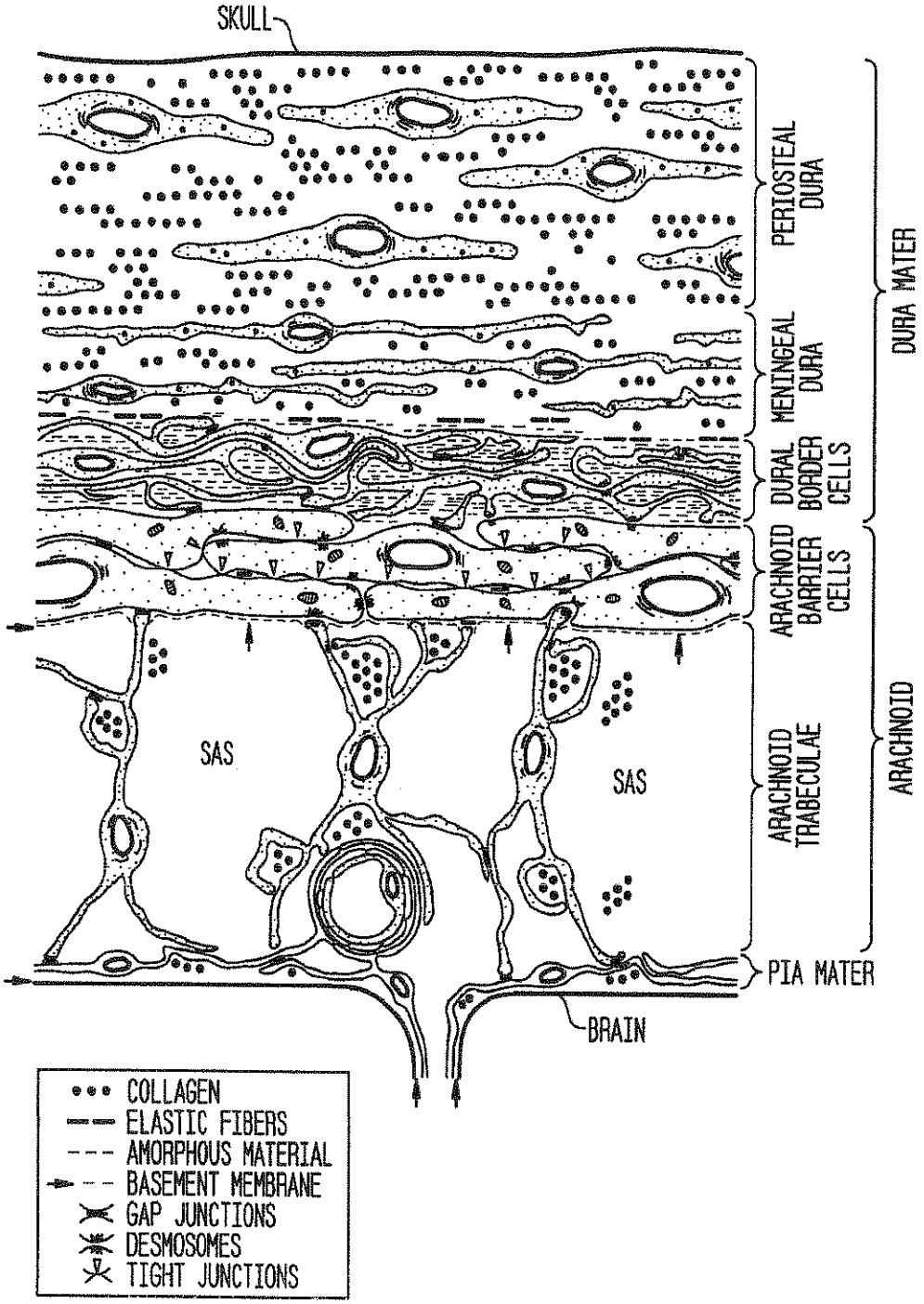

SKULL
PERIOSTEAL DURA
MENINGEAL DURA
DURAL BORDER CELLS
DURA MATER
ARACHNOID BARRIER CELLS
ARACHNOID TRABECULAE
ARACHNOID
SAS
SAS
PIA MATER
BRAIN
COLLAGEN
ELASTIC FIBERS
AMORPHOUS MATERIAL
BASEMENT MEMBRANE
GAP JUNCTIONS
DESMOSOMES
TIGHT JUNCTIONS

FIG. 4

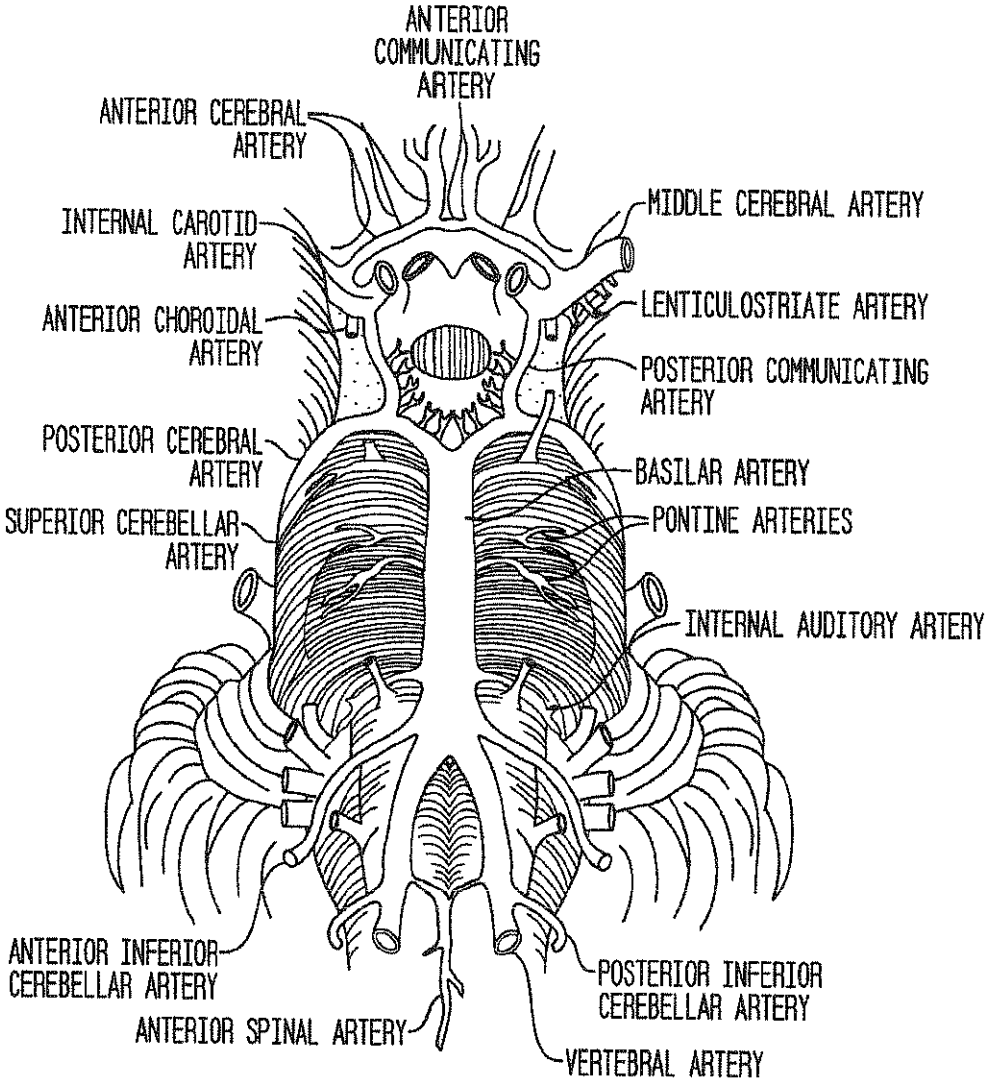

ANTERIOR COMMUNICATING ARTERY
ANTERIOR CEREBRAL ARTERY
INTERNAL CAROTID ARTERY
ANTERIOR CHOROIDAL ARTERY
POSTERIOR CEREBRAL ARTERY
SUPERIOR CEREBELLAR ARTERY
ANTERIOR INFERIOR CEREBELLAR ARTERY
ANTERIOR SPINAL ARTERY
MIDDLE CEREBRAL ARTERY
LENTICULOSTRIATE ARTERY
POSTERIOR COMMUNICATING ARTERY
BASILAR ARTERY
PONTINE ARTERIES
INTERNAL AUDITORY ARTERY
POSTERIOR INFERIOR CEREBELLAR ARTERY
VERTEBRAL ARTERY

FIG. 5

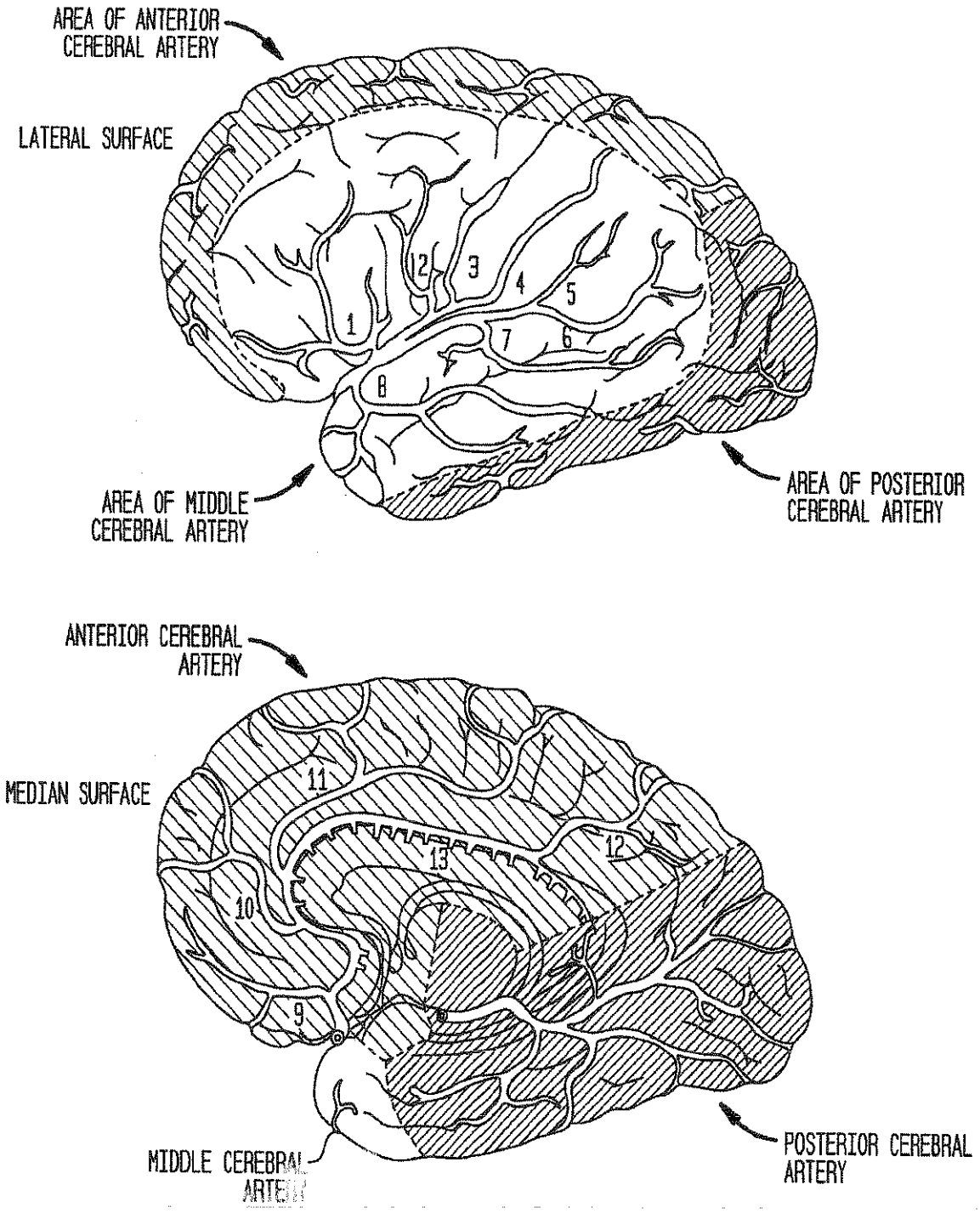

AREA OF ANTERIOR CEREBRAL ARTERY
LATERAL SURFACE
1
2
3
4
5
6
7
8
AREA OF MIDDLE CEREBRAL ARTERY
AREA OF POSTERIOR CEREBRAL ARTERY
ANTERIOR CEREBRAL ARTERY
MEDIAN SURFACE
9
10
11
12
13
MIDDLE CEREBRAL ARTERY
POSTERIOR CEREBRAL ARTERY

FIG. 6

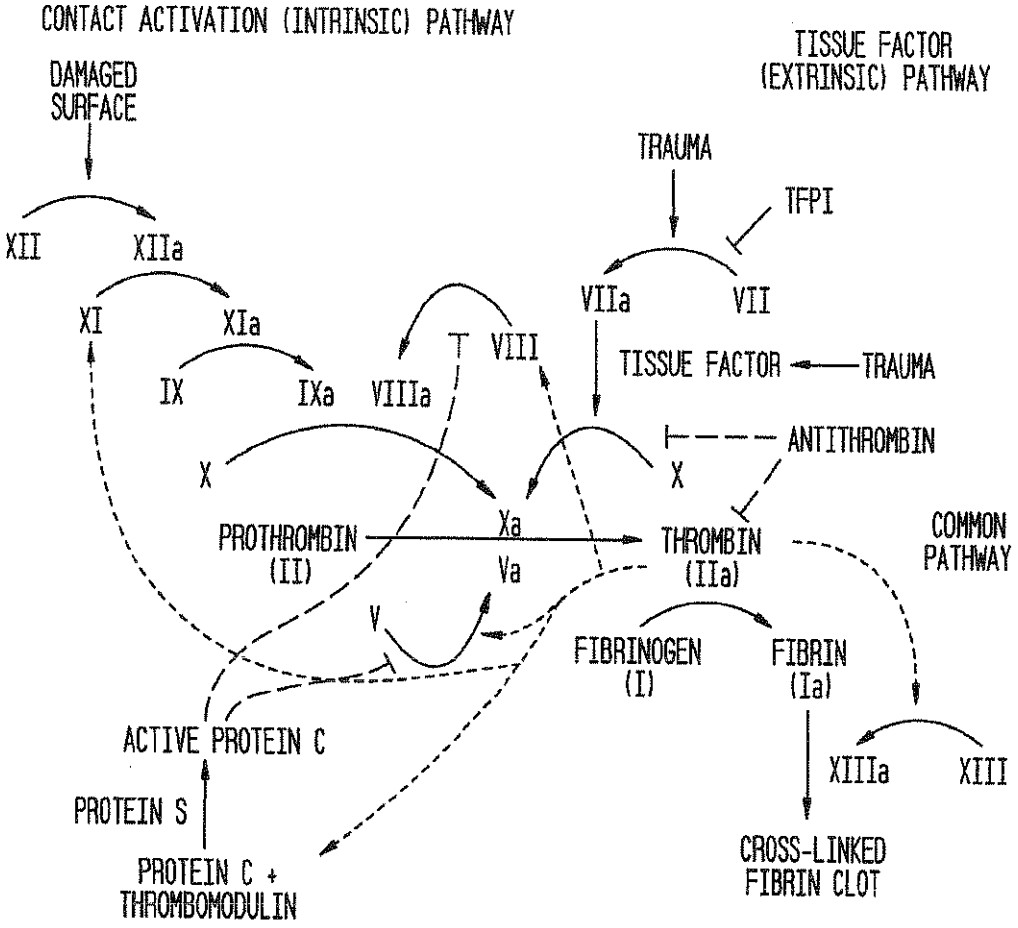

CONTACT ACTIVATION (INTRINSIC) PATHWAY
DAMAGED SURFACE
XII
XIIa
XI
XIa
IX
IXa
VIIIa
VIII
X
PROTHROMBIN (II)
Xa
Va
V
ACTIVE PROTEIN C
PROTEIN S
PROTEIN C + THROMBOMODULIN
TISSUE FACTOR (EXTRINSIC) PATHWAY
TRAUMA
TFPI
VIIa
VII
TISSUE FACTOR
TRAUMA
ANTITHROMBIN
X
THROMBIN (IIa)
COMMON PATHWAY
FIBRINOGEN (I)
FIBRIN (Ia)
XIIIa
XIII
CROSS-LINKED FIBRIN CLOT

FIG. 7

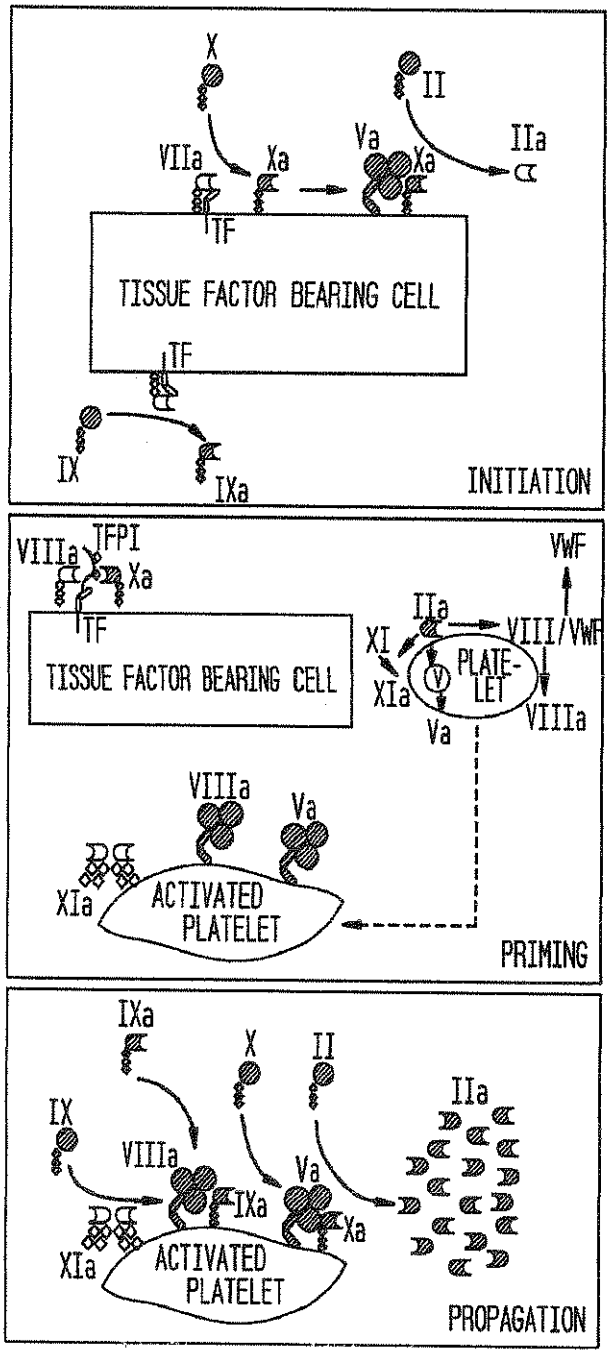

X
II
VIIa
Xa
Va
Xa
IIa
TF
TISSUE FACTOR BEARING CELL
TF
IX
IXa
INITIATION
VIIIa
TFPI
Xa
TF
TISSUE FACTOR BEARING CELL
VWF
IIa
XI
VIII/VWF
XIa
PLATE-
LET
VIIIa
Va
VIIIa
Va
XIa
ACTIVATED
PLATELET
PRIMING
IXa
X
II
IIa
IX
VIIIa
Va
IXa
Xa
XIa
ACTIVATED
PLATELET
PROPAGATION

FIG. 8

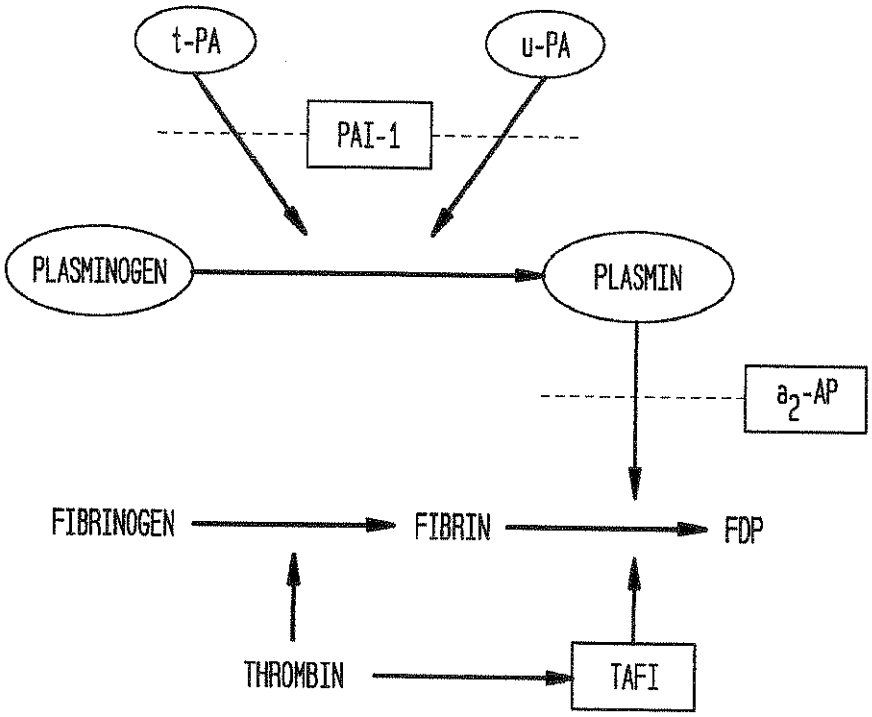

t-PA
u-PA
PAI-1
PLASMINOGEN
PLASMIN
a_2-AP
FIBRINOGEN
FIBRIN
FDP
THROMBIN
TAFI

FIG. 9

