

No.1	Catergory	No.2	Subcatergory
A	Circulation(Basic Research)	101	Monitoring for circulation
A	Circulation(Basic Research)	102	Monitoring for renal function
A	Circulation(Basic Research)	103	Cardiovascular anesthesia- Cardiovascular surgery (infant)
A	Circulation(Basic Research)	104	Cardiovascular anesthesia- Cardiovascular surgery (adult)
A	Circulation(Basic Research)	105	Physiology-Blood/Blood coagulation
A	Circulation(Basic Research)	106	Physiology-Circulation
A	Circulation(Basic Research)	107	Physiology-Renal function
A	Circulation(Basic Research)	108	Physiology-Endocrine system and metabolism
A	Circulation(Basic Research)	109	Fluid management-Infusion
A	Circulation(Basic Research)	110	Fluid management-Transfusion
A	Circulation(Basic Research)	111	Pharmacology-Drugs for cardiovascular system
A	Circulation(Basic Research)	112	Pharmacology-Drugs for renal system
A	Circulation(Basic Research)	999	Others
B	Circulation(Clinical Research)	101	Monitoring for circulation
B	Circulation(Clinical Research)	102	Monitoring for renal function
B	Circulation(Clinical Research)	103	Cardiovascular anesthesia- Cardiovascular surgery (infant)
B	Circulation(Clinical Research)	104	Cardiovascular anesthesia- Cardiovascular surgery (adult)
B	Circulation(Clinical Research)	105	Physiology-Blood/ Blood coagulation
B	Circulation(Clinical Research)	106	Physiology-Circulation
B	Circulation(Clinical Research)	107	Physiology-Renal function
B	Circulation(Clinical Research)	108	Physiology-Endocrine system and metabolism
B	Circulation(Clinical Research)	109	Fluid management-Infusion
B	Circulation(Clinical Research)	110	Fluid management-Transfusion
B	Circulation(Clinical Research)	111	Pharmacology-Drugs for cardiovascular system
B	Circulation(Clinical Research)	112	Pharmacology-Drugs for renal system

No.1	Catergory	No.2	Subcategory
B	Circulation(Clinical Research)	999	Others
C	Respiration(Basic Research)	113	Monitoring for respiration
C	Respiration(Basic Research)	114	Instruments for airway management
C	Respiration(Basic Research)	115	Airway management
C	Respiration(Basic Research)	116	Anesthesia for thoracic surgery
C	Respiration(Basic Research)	117	Physiology–Respiration
C	Respiration(Basic Research)	118	Pharmacology–Drugs for respiratory system
C	Respiration(Basic Research)	999	Others
D	Respiration(Clinical Research)	113	Monitoring for respiration
D	Respiration(Clinical Research)	114	Instruments for airway management
D	Respiration(Clinical Research)	115	Airway management
D	Respiration(Clinical Research)	116	Anesthesia for thoracic surgery
D	Respiration(Clinical Research)	117	Physiology–Respiration
D	Respiration(Clinical Research)	118	Pharmacology–Drugs for respiratory system
D	Respiration(Clinical Research)	999	Others
E	Neurosciences(Basic Research)	119	Neuromonitoring
E	Neurosciences(Basic Research)	120	Neurophysiology
E	Neurosciences(Basic Research)	121	Neuropharmacology
E	Neurosciences(Basic Research)	122	Neurochemistry
E	Neurosciences(Basic Research)	123	Neuroanatomy
E	Neurosciences(Basic Research)	999	Others
F	Neurosciences(Clinical Research)	119	Neuromonitoring
F	Neurosciences(Clinical Research)	120	Neurophysiology
F	Neurosciences(Clinical Research)	121	Neuropharmacology
F	Neurosciences(Clinical Research)	122	Neurochemistry
F	Neurosciences(Clinical Research)	123	Neuroanatomy

No.1	Catergy	No.2	Subcategory
F	Neurosciences(Clinical Research)	999	Others
G	Pediatric / Obstetric Anesthesia (Basic Research)	124	Pediatric anesthesia
G	Pediatric / Obstetric Anesthesia (Basic Research)	125	Obstetric anesthesia
H	Pediatric / Obstetric Anesthesia (Clinical Research)	124	Pediatric anesthesia
H	Pediatric / Obstetric Anesthesia (Clinical Research)	125	Obstetric anesthesia
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	126	Chronic pain
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	127	Acute pain
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	128	Cancer pain
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	129	Palliative care medicine
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	130	Pain management during surgery–Regional analgesia
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	131	Pain management during surgery–Others
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	132	Post–surgical pain
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	133	Transmission and regulation of pain
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	134	Local anesthetics
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	135	Opioids and other analgesics
I	Pain Medicine / Regional Anesthesia / Palliative care(Basic Research)	999	Others
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	126	Chronic pain
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	127	Acute pain
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	128	Cancer pain
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	129	Palliative care medicine
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	130	Pain management during surgery–Regional analgesia
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	131	Pain management during surgery–Others
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	132	Post–surgical pain
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	133	Transmission and regulation of pain
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	134	Local anesthetics
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	135	Opioids and other analgesics

No.1	Catergory	No.2	Subcatergory
J	Pain Medicine / Regional Anesthesia / Palliative care(Clinical Research)	999	Others
K	Emergency Medicine/ ICU(Basic Research)	136	Infection
K	Emergency Medicine/ ICU(Basic Research)	137	Emergency medicine–Patient transport
K	Emergency Medicine/ ICU(Basic Research)	138	Emergency medicine–Resuscitation
K	Emergency Medicine/ ICU(Basic Research)	139	Emergency medicine–Shock
K	Emergency Medicine/ ICU(Basic Research)	140	Anesthesia for emergency surgery
K	Emergency Medicine/ ICU(Basic Research)	141	Intensive care medicine–Nutrition
K	Emergency Medicine/ ICU(Basic Research)	142	Intensive care medicine–Hemocatharsis
K	Emergency Medicine/ ICU(Basic Research)	143	Intensive care medicine–Sedation
K	Emergency Medicine/ ICU(Basic Research)	144	Intensive care medicine–Brain death
K	Emergency Medicine/ ICU(Basic Research)	145	Anesthesia for transplantation
K	Emergency Medicine/ ICU(Basic Research)	146	Intensive care medicine Circulatory management
K	Emergency Medicine/ ICU(Basic Research)	147	Intensive care medicine–Respiratory management
K	Emergency Medicine/ ICU(Basic Research)	148	Intensive care medicine–Coagulopathy • DIC
K	Emergency Medicine/ ICU(Basic Research)	999	Others
L	Emergency Medicine/ ICU(Clinical Research)	136	Infection
L	Emergency Medicine/ ICU(Clinical Research)	137	Emergency medicine–Patient transport
L	Emergency Medicine/ ICU(Clinical Research)	138	Emergency medicine–Resuscitation
L	Emergency Medicine/ ICU(Clinical Research)	139	Emergency medicine–Shock
L	Emergency Medicine/ ICU(Clinical Research)	140	Anesthesia for emergency surgery
L	Emergency Medicine/ ICU(Clinical Research)	141	Intensive care medicine–Nutrition
L	Emergency Medicine/ ICU(Clinical Research)	142	Intensive care medicine–Hemocatharsis
L	Emergency Medicine/ ICU(Clinical Research)	143	Intensive care medicine–Sedation
L	Emergency Medicine/ ICU(Clinical Research)	144	Intensive care medicine–Brain death
L	Emergency Medicine/ ICU(Clinical Research)	145	Anesthesia for transplantation
L	Emergency Medicine/ ICU(Clinical Research)	146	Intensive care medicine Circulatory management

No.1	Catergory	No.2	Subcatergory
L	Emergency Medicine/ ICU(Clinical Research)	147	Intensive care medicine–Respiratory management
L	Emergency Medicine/ ICU(Clinical Research)	148	Intensive care medicine–Coagulopathy • DIC
L	Emergency Medicine/ ICU(Clinical Research)	999	Others
M	Anesthesia-related 1(Basic Research)	149	Postoperative assessment and management
M	Anesthesia-related 1(Basic Research)	150	Postoperative assessment and management–Postoperative complication
M	Anesthesia-related 1(Basic Research)	151	Postoperative assessment and management–Criteria for return to ward
M	Anesthesia-related 1(Basic Research)	152	Pre-operative assessment or management–Risk assessment
M	Anesthesia-related 1(Basic Research)	153	Pre-operative assessment or management–Preoperative examination
M	Anesthesia-related 1(Basic Research)	154	Pre-operative assessment or management–Premedication
M	Anesthesia-related 1(Basic Research)	155	Complication during anesthesia
M	Anesthesia-related 1(Basic Research)	156	Physiology–Inflammation
M	Anesthesia-related 1(Basic Research)	157	Physiology–Hepatic function
M	Anesthesia-related 1(Basic Research)	158	Physiology–Muscle and Skeleton
M	Anesthesia-related 1(Basic Research)	159	Physiology–Body temperature
M	Anesthesia-related 1(Basic Research)	160	Physiology–Immune system
M	Anesthesia-related 1(Basic Research)	161	Fluid management–Acid–base balance
M	Anesthesia-related 1(Basic Research)	162	Fluid management–blood coagulation
M	Anesthesia-related 1(Basic Research)	163	Statistics
M	Anesthesia-related 1(Basic Research)	164	Equipment or Instrument–Monitoring equipment
M	Anesthesia-related 1(Basic Research)	165	Equipment or Instrument–Anesthesia machine
M	Anesthesia-related 1(Basic Research)	166	Equipment or Instrument–Anesthesia record
M	Anesthesia-related 1(Basic Research)	167	Pharmacology–Inhalational anesthetics
M	Anesthesia-related 1(Basic Research)	168	Pharmacology–Neuromuscular blockers
M	Anesthesia-related 1(Basic Research)	169	Pharmacology–Drugs for digestive system
M	Anesthesia-related 1(Basic Research)	170	Pharmacology–Intravenous anesthetics
M	Anesthesia-related 1(Basic Research)	171	Pharmacology–Method for drug administration

No.1	Catergory	No.2	Subcatergory
M	Anesthesia-related 1(Basic Research)	172	Pharmacology– Pharmacokinetics/Pharmacodynamics
N	Anesthesia-related 1(Clinical Research)	149	Postoperative assessment and management
N	Anesthesia-related 1(Clinical Research)	150	Postoperative assessment and management–Postoperative complication
N	Anesthesia-related 1(Clinical Research)	151	Postoperative assessment and management–Criteria for return to ward
N	Anesthesia-related 1(Clinical Research)	152	Pre-operative assessment or management–Risk assessment
N	Anesthesia-related 1(Clinical Research)	153	Pre-operative assessment or management–Preoperative examination
N	Anesthesia-related 1(Clinical Research)	154	Pre-operative assessment or management–Premedication
N	Anesthesia-related 1(Clinical Research)	155	Complication during anesthesia
N	Anesthesia-related 1(Clinical Research)	156	Physiology–Inflammation
N	Anesthesia-related 1(Clinical Research)	157	Physiology–Hepatic function
N	Anesthesia-related 1(Clinical Research)	158	Physiology–Muscle and Skeleton
N	Anesthesia-related 1(Clinical Research)	159	Physiology–Body temperature
N	Anesthesia-related 1(Clinical Research)	160	Physiology–Immune system
N	Anesthesia-related 1(Clinical Research)	161	Fluid management–Acid–base balance
N	Anesthesia-related 1(Clinical Research)	162	Fluid management–blood coagulation
N	Anesthesia-related 1(Clinical Research)	163	Statistics
N	Anesthesia-related 1(Clinical Research)	164	Equipment or Instrument–Monitoring equipment
N	Anesthesia-related 1(Clinical Research)	165	Equipment or Instrument–Anesthesia machine
N	Anesthesia-related 1(Clinical Research)	166	Equipment or Instrument–Anesthesia record
N	Anesthesia-related 1(Clinical Research)	167	Pharmacology–Inhalational anesthetics
N	Anesthesia-related 1(Clinical Research)	168	Pharmacology–Neuromuscular blockers
N	Anesthesia-related 1(Clinical Research)	169	Pharmacology–Drugs for digestive system
N	Anesthesia-related 1(Clinical Research)	170	Pharmacology–Intravenous anesthetics
N	Anesthesia-related 1(Clinical Research)	171	Pharmacology–Method for drug administration
N	Anesthesia-related 1(Clinical Research)	172	Pharmacology– Pharmacokinetics/Pharmacodynamics
O	Anesthesia-related 2(Basic Research)	173	Monitoring–blood function monitoring

No.1	Catergory	No.2	Subcategory
O	Anesthesia-related 2(Basic Research)	174	Monitoring–neuromuscular monitoring
O	Anesthesia-related 2(Basic Research)	175	Monitoring–body temperature monitoring
O	Anesthesia-related 2(Basic Research)	176	Equipment and technological developments–Software
O	Anesthesia-related 2(Basic Research)	177	Equipment and technological developments–Hardware
O	Anesthesia-related 2(Basic Research)	178	Anesthesia for ophthalmic surgery
O	Anesthesia-related 2(Basic Research)	179	Anesthesia for head and neck surgery
O	Anesthesia-related 2(Basic Research)	180	Development of clinical and practical techniques
O	Anesthesia-related 2(Basic Research)	181	Anesthesia for superficial surgery including breast surgery and dermatological/plastic surgery
O	Anesthesia-related 2(Basic Research)	182	Geriatric anesthesia
O	Anesthesia-related 2(Basic Research)	183	Anesthesia outside the operating room
O	Anesthesia-related 2(Basic Research)	184	Anesthesia for orthopedic surgery
O	Anesthesia-related 2(Basic Research)	185	Anesthesia for endoscopic surgery
O	Anesthesia-related 2(Basic Research)	186	Anesthesia for day surgery
O	Anesthesia-related 2(Basic Research)	187	Anesthesia for urological surgery
O	Anesthesia-related 2(Basic Research)	188	Anesthesia for abdominal surgery
O	Anesthesia-related 2(Basic Research)	189	Genetics
O	Anesthesia-related 2(Basic Research)	999	Others
P	Anesthesia-related 2(Clinical Research)	173	Monitoring–blood function monitoring
P	Anesthesia-related 2(Clinical Research)	174	Monitoring–neuromuscular monitoring
P	Anesthesia-related 2(Clinical Research)	175	Monitoring–body temperature monitoring
P	Anesthesia-related 2(Clinical Research)	176	Equipment and technological developments–Software
P	Anesthesia-related 2(Clinical Research)	177	Equipment and technological developments–Hardware
P	Anesthesia-related 2(Clinical Research)	178	Anesthesia for ophthalmic surgery
P	Anesthesia-related 2(Clinical Research)	179	Anesthesia for head and neck surgery
P	Anesthesia-related 2(Clinical Research)	180	Development of clinical and practical techniques
P	Anesthesia-related 2(Clinical Research)	181	Anesthesia for superficial surgery including breast surgery and dermatological/plastic surgery

No.1	Catergory	No.2	Subcatergory
P	Anesthesia-related 2(Clinical Research)	182	Geriatric anesthesia
P	Anesthesia-related 2(Clinical Research)	183	Anesthesia outside the operating room
P	Anesthesia-related 2(Clinical Research)	184	Anesthesia for orthopedic surgery
P	Anesthesia-related 2(Clinical Research)	185	Anesthesia for endoscopic surgery
P	Anesthesia-related 2(Clinical Research)	186	Anesthesia for day surgery
P	Anesthesia-related 2(Clinical Research)	187	Anesthesia for urological surgery
P	Anesthesia-related 2(Clinical Research)	188	Anesthesia for abdominal surgery
P	Anesthesia-related 2(Clinical Research)	189	Genetics
P	Anesthesia-related 2(Clinical Research)	999	Others
Q	Anesthesia in General(Basic Research)	190	Medical quality-Man power
Q	Anesthesia in General(Basic Research)	191	Medical quality-Risk management
Q	Anesthesia in General(Basic Research)	192	Medical quality-Medical system
Q	Anesthesia in General(Basic Research)	193	Medical quality-Medical economics
Q	Anesthesia in General(Basic Research)	194	Medical quality-Management of operating room
Q	Anesthesia in General(Basic Research)	195	Medical quality-Accident during anesthesia
Q	Anesthesia in General(Basic Research)	196	Medical quality-Medical information
Q	Anesthesia in General(Basic Research)	197	Medical quality-Data base
Q	Anesthesia in General(Basic Research)	198	Medical ethics
Q	Anesthesia in General(Basic Research)	199	Education-Assessment for education
Q	Anesthesia in General(Basic Research)	200	Education-Method of teaching
Q	Anesthesia in General(Basic Research)	201	History of anesthesia
Q	Anesthesia in General(Basic Research)	202	Medical facilities
Q	Anesthesia in General(Basic Research)	203	Infection/Prevention/Hygiene
Q	Anesthesia in General(Basic Research)	999	Others
R	Anesthesia in General(Clinical Research)	190	Medical quality-Man power
R	Anesthesia in General(Clinical Research)	191	Medical quality-Risk management

No.1	Catergory	No.2	Subcatergory
R	Anesthesia in General(Clinical Research)	192	Medical quality–Medical system
R	Anesthesia in General(Clinical Research)	193	Medical quality–Medical economics
R	Anesthesia in General(Clinical Research)	194	Medical quality–Management of operating room
R	Anesthesia in General(Clinical Research)	195	Medical quality–Accident during anesthesia
R	Anesthesia in General(Clinical Research)	196	Medical quality–Medical information
R	Anesthesia in General(Clinical Research)	197	Medical quality–Data base
R	Anesthesia in General(Clinical Research)	198	Medical ethics
R	Anesthesia in General(Clinical Research)	199	Education–Assessment for education
R	Anesthesia in General(Clinical Research)	200	Education–Method of teaching
R	Anesthesia in General(Clinical Research)	201	History of anesthesia
R	Anesthesia in General(Clinical Research)	202	Medical facilities
R	Anesthesia in General(Clinical Research)	203	Infection/Prevention/Hygiene
R	Anesthesia in General(Clinical Research)	999	Others