Major categories		Minor categories	
100	Hospital information system	101	Hospital information system
		102	Computerized physician order entry system
		103	Evaluation of hospital information system
		104	Medical accounting system
		105	Radiological operation
		106	Clinical laboratory operation
		107	Distribution control
		108	Nosocomial infection control
		109	Medical history management/Medical record management
		110	Hospital management & its analysis
		111	Medical safety
		112	Applying barcode/Electronic tag
		113	Network
		114	Operation/Management
		115	Measures for system failure
		116	Others (Hospital information system)
200	Electronic medical record/Electronic health record	201	Electronic medical record
		202	Electronic health record/Personal health record
		203	Man-machine interface
		204	Electronic archive of medical documents & films (Scan system)
		205	Medical record management/Audit
		206	Others (Electronic medical record/Electronic health record)
300	Nursing information system	301	Nursing operation support
		302	Nursing management
		303	Nursing record/Nursing process
		304	Others (Nursing information system)
400	Drug information system	401	Pharmacy operation
		402	Computerized physician order entry system (Prescription/Injection)
		403	Drug administration guidance/Medication history management
		404	Drug information
		405	Pharmacoepidemiology
		406	Dispensing pharmacy operation support
		407	Others (Drug information system)
500	Medical support	501	Medical support system
		502	Clinical decision support system
		503	Diagnosis support system
		504	Medical clerk business support
		505	Others (Medical support)
600	Informed consent	601	Outpatient care
		602	Hospitalized care

		603	Disclosure/Consent
		604	Second opinion
		605	Others (Informed consent)
700	Medical assessment	701	Diagnosis related group/Diagnosis procedure combination
		702	Evidence-based Medicine
		703	Clinical path
		704	Clinical decision analysis
		705	Geographic information system
		706	Medical economy
		707	Medical policy
		708	Others (Medical assessment)

Major categories		Minor categories	
800	Standardization	801	Standardization of business flow (IHE, etc.)
		802	Standardization of protocol and message (HL7, DICOM, etc.)
		803	Standardization of terms and codes
		804	International standardization activity
		805	Other (Standardization)
900	Image information/Biological signal processing	901	PACS/ Image interchange
		902	Medical image processing & analysis
		903	Biosignal processing & analysis
		904	Virtual reality
		905	Other (Image information/Biological signal processing)
1000	Knowledge engineering	1001	Information/Concept/System modelling
		1002	Ontology/Knowledge expression
		1003	Natural language processing/Text mining
		1004	Others (Knowledge engineering)
1100	Medical data analysis	1101	Data mining
		1102	Analysis model/Simulation
		1103	Medical statistical analysis/Biostatistics
		1104	Survival analysis
		1105	Phenotyping
		1106	Others (Medical data analysis)
1200	Wide-area healthcare/Cooperation medical support	1201	Public health/Health management
		1202	Local healthcare link
		1203	Home care
		1204	Telemedicine
		1205	Inter-facility collaboration assistance
		1206	Medical information services
		1207	Medical checkup/Medical examination/Health guidance
		1208	Nursing care, welfare & health information system
		1209	Information system for emergency medical care

		1210	Disaster medical assistance system
		1211	Others (Wide-area healthcare/Cooperation medical support)
1300	Security/Privacy protection	1301	Protection of personal information/Privacy protection
		1302	Information security
		1303	Information sharing and publication
		1304	Others (Security/Privacy protection)
1400	Database/Data warehouse	1401	Academic information database
		1402	Clinical information database
		1403	Case registration/Cancer registration
		1404	Data warehouse
		1405	Genome information database
		1406	Others (Database/Data warehouse)
1500	Bioinformatics	1501	Genome informatics
		1502	Genetic diagnosis & therapy
		1503	Others (Bioinformatics)
1600	Education/Training	1601	Medical informatics education
		1602	Nursing informatics education
		1603	Healthcare information technologist
		1604	Staff education
		1605	e-Learning
		1606	Education tool
		1607	Others (Education/Training)
1700	Others	1700	Others