

# Clinical Activities in 2019

## Number of Patients

Classification	Number
Total Number of Outpatients	390,086
Average Number of Outpatients per Day	1,625
Total Number of Inpatients	187,155
Number of Newly Registered Patients	8,616
Number of Newly Registered Patients since the Opening of the Hospital	411,664

\* November 1, 1976–March 31, 2019

\* Total Number of Beds: 602

## Incoming Referral Rate / Outgoing Referral Rate

Incoming Referral Rate	Outgoing Referral Rate
87.9%	74.8%

## Patients by District

	Inpatients	Outpatients
Asahikawa	7,712	250,283
Sorachi	860	20,542
Ishikari	105	1,774
Shiribeshi	6	61
Iburi	19	198
Hidaka	28	269
Oshima	5	56
Hiyama	2	16
Kamikawa	3,395	86,404
Rumoi	455	8,115
Soya	586	7,228
Okhotsk	1,154	12,850
Tokachi	94	836
Kushiro	30	247
Nemuro	14	133
Outside Hokkaido	107	1,074
<b>Total</b>	<b>14,572</b>	<b>390,086</b>



## Statistics of Discharged Patients

Diseases are classified according to the International Classification of Diseases (ICD-10) Stipulated by the World Health Organization (WHO)

Classification by ICD	Number	Rate
I Certain infectious and parasitic diseases (A00-B99)	155	1.06%
II Neoplasms (C00-D48)	5,174	35.42%
III Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	82	0.56%
IV Endocrine, nutritional and metabolic diseases (E00-E90)	474	3.25%
V Mental and behavioural disorders (F00-F99)	87	0.60%
VI Diseases of the nervous system (G00-G99)	407	2.79%
VII Diseases of the eye and adnexa (H00-H59)	1,381	9.45%
VIII Diseases of the ear and mastoid process (H60-H95)	113	0.77%
IX Diseases of the circulatory system (I00-I99)	1,742	11.93%
X Diseases of the respiratory system (J00-J99)	457	3.13%
XI Diseases of the digestive system (K00-K93)	1,154	7.90%
XII Diseases of the skin and subcutaneous tissue (L00-L99)	157	1.07%
XIII Diseases of the musculoskeletal system and connective tissue (M00-M99)	834	5.71%
XIV Diseases of the genitourinary system (N00-N99)	607	4.16%
XV Pregnancy, childbirth and the puerperium (O00-O99)	495	3.39%
XVI Certain conditions originating in the perinatal period (P00-P96)	288	1.97%
XVII Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	313	2.14%
XVIII Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	39	0.27%
XIX Injury, poisoning and certain other consequences of external causes (S00-T98)	635	4.35%
XX External causes of morbidity and mortality (V00-Y98)	0	0.00%
XXI Factors influencing health status and contact with health services (Z00-Z99)	13	0.09%
<b>Total</b>	<b>14,607</b>	<b>100%</b>

International Classification of Diseases (ICD) :

International Statistical Classification of Diseases and Related Health Problems

## Number of Emergency Patients

Departments	First Visit	Return Visit	Total
Internal Medicine I	42	229	271
Internal Medicine II	10	145	155
Internal Medicine III	26	224	250
Psychiatry and Neurology	4	42	46
Pediatrics	42	259	301
Surgery (Vascular, Respiratory and Surgical Oncology)	21	67	88
Surgery (Cardiovascular)	36	38	74
Surgery (Hepato-Biliary-Pancreatic and Transplant Surgery)	—	—	—
Surgery (Gastrointestinal Surgery)	14	98	112
Orthopaedic Surgery	78	161	239
Dermatology	56	134	190
Urology	4	97	101
Ophthalmology	65	92	157
Otorhinolaryngology – Head and Neck Surgery	161	200	361
Obstetrics and Gynecology	30	168	198
Radiology	0	2	2
Anesthesiology and Critical Care Medicine	0	1	1
Neurosurgery	79	145	224
Oral and Maxillo-Facial Surgery	21	47	68
Emergency	543	1,944	2,487
<b>Total</b>	<b>1,232</b>	<b>4,093</b>	<b>5,325</b>

\* The data for the Division of Hepato-Biliary-Pancreatic and Transplant Surgery were uncategorized in the hospital management system so the cells were left blank.

## Number of Clinical Examinations

	Inpatients	Outpatients	Total
General Examination	32,914	119,902	152,816
Hematology	141,617	199,436	341,053
Clinical Chemistry	937,923	1,869,081	2,807,004
Serology	112,654	239,729	352,383
Endocrinology	17,771	57,627	75,398
Bacteriology	12,111	4,522	16,633
Pathology	1,878	4,141	6,019
Physiology	80,618	82,717	163,335
Other Lab Tests	470	189	659
Blood Sampling and Testing, Liquid Sampling and Testing	1,603	83,851	85,454
Endoscopy	769	4,017	4,786
Classification code not included in the list	4	22	26
Department-specific Examinations	0	0	0
<b>Total</b>	<b>1,340,332</b>	<b>2,665,234</b>	<b>4,005,566</b>

## Number of Anesthetizations

Points	Number
0~999	3,905
1,000~	7,494
<b>Total</b>	<b>11,399</b>
Nerve Block	646

## Number of Deliveries

	Mature Babies	Premature Babies	Total
Normal	194	31	225
Dystocia	112	51	163
<b>Total</b>	<b>306</b>	<b>82</b>	<b>388</b>

## Intensive Care Unit: Number of Patients by Clinical Department

Department	Number
Internal Medicine I	98
Internal Medicine II	1
Internal Medicine III	3
Psychiatry and Neurology	0
Pediatrics	11
Surgery (Vascular, Respiratory and Surgical Oncology)	160
Surgery (Cardiovascular)	262
Surgery (Hepato-Biliary-Pancreatic and Transplant Surgery)	133
Surgery (Gastrointestinal Surgery)	66
Orthopaedic Surgery	6
Dermatology	1
Urology	47
Ophthalmology	0
Otorhinolaryngology–Head and Neck Surgery	8
Obstetrics and Gynecology	2
Radiology	0
Anesthesiology and Critical Care Medicine	0
Neurosurgery	141
Oral and Maxillo-Facial Surgery	4
Emergency	74
<b>Total</b>	<b>1,017</b>

## Pathological Examinations

	In-hospital	Entrusted	Total
Histopathological Examination	6,412	453	6,865
Cytological Examination	5,395	4	5,399
Intraoperative Pathology	434	0	434
Telepathology	0	13	13
<b>Total</b>	<b>12,241</b>	<b>470</b>	<b>12,711</b>

## Number of Radiographic Examinations

	Radiography	Radioscopy	Computed Tomography	Angiography
Inpatients	39,945	1,909	7,641	1,420
Outpatients	44,535	1,154	20,908	316
<b>Total</b>	<b>84,480</b>	<b>3,063</b>	<b>28,549</b>	<b>1,736</b>

## Number of Radiation Therapies

	Radiotherapy	Radiotherapy Planning	Nuclear Medicine	Magnetic Resonance Imaging
Inpatients	4,805	373	963	2,212
Outpatients	6,373	262	3,116	6,868
<b>Total</b>	<b>11,178</b>	<b>635</b>	<b>4,079</b>	<b>9,080</b>

## Pathological Dissection

	Number
Mortality	330
Pathological Dissection	23
Dissecting Rate	7 %
Stillborn Dissection	0
Entrusted Dissection	0

## Blood and Blood Components Used

Blood and Blood Components	Units	Number of Blood Bags
RBC-LR	12,005	6,034
Fresh Frozen Plasma	7,336	3,351
Platelet Concentrate	26,395	1,687
Autologous Blood	432	235
<b>Total</b>	<b>46,168</b>	<b>11,307</b>

## Department of Rehabilitation

	Number
Physical Therapy	42,971
Occupational Therapy	12,827
Speech Therapy	9,124
<b>Total</b>	<b>64,922</b>
Number of Patients	4,712

## In-Hospital Preparations

	Items	Number
Oral Liquids	3	10
Oral Powders	3	4
Tablets and Capsules	0	0
Injections	4	21
Ophthalmic Drugs	14	69
Ear and Nasal Drops, Inhalation Drugs	5	19
External Liquids	15	130
External Powders	0	0
Ointments and Creams	12	143
Suppositories	2	4
Antiseptic, Disinfecting, and Preserving Agents	2	17
Laboratory and Diagnostic Agents	8	99
Others	1	0
Pre-compounded Medications	6	24

## Number of Prescriptions

	Forms
Hospitalization Prescription	116,363
Internal Prescription for Outpatients	10,108
<b>Total</b>	<b>126,471</b>
External Prescription Rate	95.0 %

## Number of Operations

Points	Number
0~999	1,937
1,000~2,999	1,651
3,000~4,999	993
5,000~9,999	1,363
10,000~14,999	2,276
15,000~19,999	996
20,000~	4,814
<b>Total</b>	<b>14,030</b>
By the surgical operation department	7,992

## Medication Counselling

	Number
Inpatients	10,910
Discharges	924
Medication Reconciliation	13,766

## Number of Analyses of Blood Drug Concentration

Number	757
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\* The number includes the operations for outpatients.