



## 2024 Survey General Review

## What we do?

- ✓ This database contains the data of approximately 17,000 physicians nationwide surveyed and asked presence of patients and the numbers of patients they treated. (As of June, 2024)
- ✓ Focusing on the disease areas of drugs under development, 259 diseases areas and 20 kinds of procedures/surgeries are covered for presence of patients, and approximately 200 diseases are covered for the number of patients.
- ✓ Also surveyed their experience and intention to participate in clinical trials, and the amount of time they spent for information provided by MRs and on the web.



With large-scale data, approximately 17,000 physicians, it can be utilized for grasping the domestic market size, and sales forecasting combined with ad-hoc surveys.



The appearance rate of doctors in each specialty can be used to set allocation for surveys and for targeting.



By processing the raw data, it is possible to aggregate data by physician age and management type, and to calculate the percentage of physicians who treat multiple diseases.

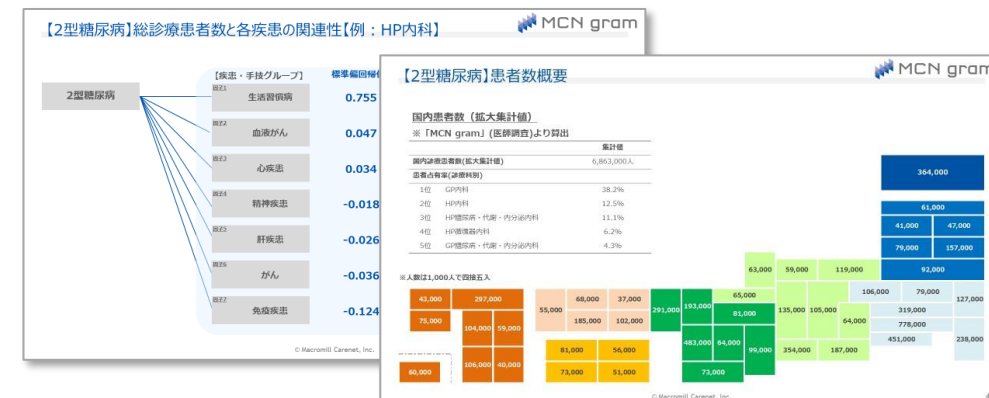
## Output Image



By multiplying the average number of patients by specialty by the number of physicians in the nation, the total number of patients in the nation and the patient share of each specialty can be calculated.



By processing the raw data, it is possible to create outputs such as the correlation between the number of patients for each disease and the number of patients broken down by prefecture.



# The ways to utilize MCN gram

## ■ Overview of MCN gram

- This database contains the data of approximately 17,000 physicians nationwide surveyed, focusing on the disease areas of drugs under development, 259 diseases areas and 20 kinds of procedures/surgeries are covered for presence of patients, and approximately 200 diseases are covered for the number of patients.

## ■ Examples, the way to utilize MCN gram

### 1. Forecasting responses to questionnaire/surveys and qualification settings


- ✓ The number of patients per physician ?
- ✓ What is the ratio of physicians treating more than 30 patients with a certain disease?

### 2. Base data for sales forecasting

- Understanding the number of patients in the nation(market size) ?
- What percentage of domestic patients are treated in a certain department ?

### 3. Segmentation / targeting

- Which department should be approached to maximize the sales ?
- Which specialists you should approach ?



By combining MCN gram with questionnaire /surveys, those can be utilized for market understanding and promotion strategies.

# List of Diseases and Procedures 1

- 259 diseases (214 to 234 diseases depending on specialty) and 20 kinds of procedures/surgeries for presence of patients, and 199 diseases for the number of patients for all specialties

Diseases and Procedures		MA	pts	Diseases and Procedures		MA	pts	Diseases and Procedures		MA	pts	Diseases and Procedures		MA	pts
Hypertension	pts/M	●	●	Insomnia	pts/M	●	●	Deep Vein Thrombosis(DVT)/Pulmonary Embolism(PE)	pts/Y	●	●	IgA nephropathy	pts/Y	●	●
Acute coronary syndrome(AMI/UA)	pts/M	●	●	Narcolepsy	pts/M	●	●	Mitral stenosis/Mitral insufficiency	pts/Y	●	-	Lupus nephritis	pts/Y	●	●
Atrial fibrillation(AF)	pts/M	●	●	Migraine	pts/M	●	●	Aortic stenosis/Aortic insufficiency	pts/Y	●	-	Primary hyperoxaluria	pts/Y	●	●
Chronic heart failure(CHF)	pts/M	●	●	Diabetic neuropathy	pts/M	●	●	Tricuspid insufficiency	pts/Y	●	-	Renal transplantation	pts/Y	●	-
Outpatient cardiac exercise therapy	pts/M	●	-	Postherpetic neuralgia	pts/M	●	-	Pulmonary arterial hypertension(PAH)	pts/Y	●	●	Hemophilia A	pts/Y	●	●
GERD	pts/M	●	●	Epilepsy	pts/M	●	●	Pulmonary hypertension associated with IP	pts/Y	●	-	Hemophilia B	pts/Y	●	●
Gastric ulcer/Duodenal ulcer	pts/M	●	-	Major depressive disorder	pts/M	●	●	Peripheral artery disease(PAD)/Arteriosclerosis obliterans(ASO)	pts/Y	●	●	Acquired hemophilia	pts/Y	●	-
Irritable bowel syndrome(IBS)	pts/M	●	●	Generalized anxiety disorder(GAD)	pts/M	●	●	Hereditary angioedema	pts/Y	●	●	Pyruvate kinase deficiency anemia	pts/Y	●	●
Constipation	pts/M	●	●	Schizophrenia	pts/M	●	●	Triglyceride deposit cardiomyovasculopathy(TGCV)	pts/Y	●	●	Autoimmune hemolytic anemia(AIHA)	pts/Y	●	●
Opioid-induced constipation	pts/M	●	●	Bipolar disorder	pts/M	●	●	Hepatitis B	pts/Y	●	●	Aplastic anemia(AA)	pts/Y	●	●
Bronchiectasis	pts/M	●	-	Osteoporosis	pts/M	●	●	Hepatitis C	pts/Y	●	●	Thrombocytopenia	pts/Y	●	●
Adult bronchial asthma	pts/M	●	●	Rheumatoid arthritis	pts/M	●	●	Cirrhosis	pts/Y	●	●	Thrombotic thrombocytopenic purpura(TTP)	pts/Y	●	●
Pediatric bronchial asthma	pts/M	●	●	Knee osteoarthritis	pts/M	●	●	Eosinophilic gastrointestinal disorders	pts/Y	●	●	Hypogammaglobulinemia	pts/Y	●	-
COPD	pts/M	●	●	Spinal osteoarthritis	pts/M	●	●	Crohn's disease	pts/Y	●	●	Heritable thrombophilia; protein C deficiency	pts/Y	●	-
Chronic cough	pts/M	●	●	Disc hernia	pts/M	●	-	Ulcerative colitis	pts/Y	●	●	Paroxysmal nocturnal hemoglobinuria(PNH)	pts/Y	●	●
Type 1 diabetes	pts/M	●	●	Seasonal allergic rhinitis/Hay fever	pts/M	●	-	Short bowel syndrome	pts/Y	●	●	Atypical hemolytic uremic syndrome(aHUS)	pts/Y	●	●
Type 2 diabetes	pts/M	●	●	Perennial allergic rhinitis	pts/M	●	●	Liver transplantation	pts/Y	●	-	Autoimmune encephalitis	pts/Y	●	-
Dyslipidemia	pts/M	●	●	Chronic sinusitis	pts/M	●	●	TACE/TAE	pts/Y	●	●	Mild cognitive impairment	pts/Y	●	●
Obesity	pts/M	●	●	Dry eye	pts/M	●	●	Sleep Apnea Syndrome(SAS)	pts/Y	●	●	Cancer pain	pts/Y	●	●
Non-alcoholic steatohepatitis(NASH)	pts/M	●	●	Cataract	pts/M	●	●	Obstructive Sleep Apnea Syndrome(OSAS)	pts/Y	●	●	Spasticity/Spastic paralysis	pts/Y	●	-
Gout/hyperuricemia	pts/M	●	●	Glaucoma	pts/M	●	●	Interstitial pneumonia/Pulmonary fibrosis	pts/Y	●	●	Dravet syndrome	pts/Y	●	●
Female menopause	pts/M	●	●	Age-related macular degeneration(AMD)	pts/M	●	●	Pulmonary MAC disease	pts/Y	●	-	Lennox-Gastaut syndrome	pts/Y	●	●
Hyperkalemia	pts/M	●	●	Macular edema	pts/M	●	●	$\alpha$ 1-antitrypsin deficiency	pts/Y	●	-	Restless leg syndrome	pts/Y	●	-
Hypocalcemia	pts/M	●	-	Diabetic retinopathy	pts/M	●	●	Familial hypercholesterolemia	pts/Y	●	●	Parkinson's disease	pts/Y	●	●
Hyperphosphatemia	pts/M	●	●	Retinal vein occlusion(RVO)	pts/M	●	-	Short stature	pts/Y	●	●	Guillain-Barre syndrome	pts/Y	●	-
Chronic kidney disease(NDD-CKD)	pts/M	●	●	Allergic conjunctivitis	pts/M	●	●	Hypoparathyroidism	pts/Y	●	●	HTLV-1 associated myelopathy(HAM)	pts/Y	●	-
Peritoneal dialysis	pts/M	●	-	Dysmenorrhea	pts/M	●	●	Hypophosphatasia	pts/Y	●	-	Huntington's disease	pts/Y	●	-
Hemodialysis	pts/M	●	●	Uterine fibroids	pts/M	●	●	Gaucher's disease	pts/Y	●	●	Multiple sclerosis(MS)	pts/Y	●	●
Diabetic nephropathy	pts/M	●	●	Endometriosis	pts/M	●	●	Fabry's disease	pts/Y	●	●	Neurofibromatosis type 1(NF1, Recklinghausen's disease)	pts/Y	●	●
Renal anemia(NDD-CKD)	pts/M	●	●	HPV vaccination	pts/M	●	●	Phenylketonuria	pts/Y	●	-	Spinal muscular atrophy(SMA)	pts/Y	●	●
Urinary tract Infections	pts/M	●	●	Atopic dermatitis	pts/M	●	●	Homocystinuria	pts/Y	●	-	Neuromyelitis Optica Spectrum Disorders(NMOSD)	pts/Y	●	●
Overactive bladder(OAB)	pts/M	●	●	Psoriasis vulgaris	pts/M	●	●	Porphyria	pts/Y	●	-	Chronic inflammatory demyelinating polyneuropathy(CIDP)	pts/Y	●	●
Underactive bladder(UAB)	pts/M	●	●	Psoriatic arthritis	pts/M	●	●	Pompe disease	pts/Y	●	●	AL amyloidosis	pts/Y	●	●
Benign prostatic hyperplasia(BPH)	pts/M	●	●	Herpes zoster	pts/M	●	●	Mucopolysaccharidosis	pts/Y	●	●	Familial amyloid polyneuropathy	pts/Y	●	●
Iron deficiency anemia	pts/M	●	●	Herpes simplex	pts/M	●	●	Mitochondrial disease	pts/Y	●	-	Transthyretin amyloidosis cardiomyopathy	pts/Y	●	●
Cerebral infarction	pts/M	●	●	Onychomycosis	pts/M	●	●	Acid sphingomyelinase deficiency	pts/Y	●	-	Muscular dystrophy	pts/Y	●	●
Alzheimer's disease	pts/M	●	●	Thoracic aortic disease	pts/Y	●	●	C3 glomerulopathy	pts/Y	●	●	Duchenne muscular dystrophy	pts/Y	●	●

# List of Diseases and Procedures 2

Diseases and Procedures				Diseases and Procedures				Diseases and Procedures				Diseases and Procedures			
		MA	pts			MA	pts			MA	pts			MA	pts
Amyotrophic lateral sclerosis	pts/Y	●	●	Hidradenitis suppurativa	pts/Y	●	●	Uterine cancer	pts/Y	●	●	Febrile neutropenia(FN)	pts/Y	●	-
Myasthenia gravis	pts/Y	●	●	Vitiligo vulgaris	pts/Y	●	●	Cervical cancer	pts/Y	●	●	Reversal of anticoagulants(NOAC)	pts/Y	●	-
Chronic sialorrhea	pts/Y	●	●	Verruca vulgaris	pts/Y	●	●	Endometrial cancer	pts/Y	●	●	Radiofrequency catheter ablation(RFCA)	pts/Y	●	-
Tardive dyskinesia	pts/Y	●	-	Pemphigus	pts/Y	●	●	Ovarian cancer	pts/Y	●	●	Implantable cardioverter defibrillator(ICD) implantation	pts/Y	●	-
Adult ADHD	pts/Y	●	●	Epidermolysis Bullosa	pts/Y	●	●	Malignant melanoma	pts/Y	●	●	Pacemaker implantation	pts/Y	●	-
Pediatric ADHD	pts/Y	●	●	Cutaneous lupus erythematosus	pts/Y	●	-	Blastic plasmacytoid dendritic cell neoplasm(BPDCN)	pts/Y	●	-	Transcatheter aortic valve implantation/replacement (TAVI/TAVR)	pts/Y	●	-
Systemic lupus erythematosus(SLE)	pts/Y	●	●	Influenza virus infection	pts/Y	●	●	Actinic keratosis	pts/Y	●	●	Percutaneous mitral valvuloplasty(MitraClip)	pts/Y	●	-
Sjogren's syndrome	pts/Y	●	●	RS virus infection	pts/Y	●	●	Merkel cell carcinoma	pts/Y	●	-	Mitral valve surgery	pts/Y	●	-
Microscopic polyangiitis(MPA)	pts/Y	●	-	AIDS/HIV infection	pts/Y	●	●	Cutaneous T-cell lymphoma(CTCL)	pts/Y	●	-	Aortic valve surgery	pts/Y	●	-
Eosinophilic granulomatosis with polyangiitis(EGPA)	pts/Y	●	●	CMV infection	pts/Y	●	●	Head and neck cancer	pts/Y	●	●	Minimally Invasive Cardiac Surgery(MICS)	pts/Y	●	-
Granulomatosis with polyangiitis(GPA)	pts/Y	●	-	Clostridium difficile infection	pts/Y	●	-	Salivary gland carcinoma	pts/Y	●	-	Percutaneous Coronary Intervention(PCI)	pts/Y	●	-
Polymyositis/Dermatomyositis	pts/Y	●	●	Pneumococcal Infection	pts/Y	●	●	Acute lymphocytic leukemia(ALL)	pts/Y	●	●	Coronary artery bypass graft surgery(CABG)	pts/Y	●	-
Systemic scleroderma	pts/Y	●	●	Gastric cancer	pts/Y	●	●	Acute myeloid leukemia(AML)	pts/Y	●	●	Percutaneous peripheral intervention/Endovascular Therapy (PPi/EVT)	pts/Y	●	-
Activated PI3K-delta syndrome(APDS)	pts/Y	●	●	Esophageal cancer	pts/Y	●	●	Chronic lymphocytic leukemia(CLL)	pts/Y	●	●	Balloon-occluded retrograde transvenous(B-RTO)	pts/Y	●	-
Primary immunodeficiency syndrome	pts/Y	●	●	Gastrointestinal stromal tumor(GIST)	pts/Y	●	●	Chronic myeloid leukemia(CML)	pts/Y	●	●	Percutaneous atrial septal defect(ASD) closure	pts/Y	●	-
Polymyalgia rheumatica	pts/Y	●	●	Hepatocellular carcinoma	pts/Y	●	●	Hodgkin lymphoma	pts/Y	●	●	Percutaneous ductus arteriosus closure(PDA)	pts/Y	●	-
Ankylosing spondylitis(AS)	pts/Y	●	-	Resectable hepatocellular carcinoma	pts/Y	●	●	Follicular lymphoma(FL)	pts/Y	●	●	Endovascular Aneurysm Repair/Thoracic Endovascular Aortic Repair(EVAR/TEVAR)	pts/Y	●	-
Juvenile idiopathic arthritis	pts/Y	●	●	Biliary tract cancer	pts/Y	●	●	Diffuse large B-cell lymphoma	pts/Y	●	●	Carotid artery stenting(CAS)	pts/Y	●	-
Spinal injury/Spinal cord injury	pts/Y	●	●	Pancreatic cancer	pts/Y	●	●	Mantle cell lymphoma(MCL)	pts/Y	●	●	Partial splenic embolization(PSE)	pts/Y	●	-
Ossifying fibrodysplasia	pts/Y	●	●	Colorectal cancer	pts/Y	●	●	Waldenström macroglobulinemia(WM)/lymphoplasmacytic lymphoma(LPL)	pts/Y	●	-	Bronchial artery embolization(BAE)	pts/Y	●	-
Achondroplasia	pts/Y	●	●	Non-small cell lung cancer	pts/Y	●	●	Peripheral T-cell lymphoma(PTCL)	pts/Y	●	●	Cerebral aneurysm coil embolization	pts/Y	●	-
Total knee arthroplasty	pts/Y	●	-	Resectable non-small cell lung cancer	pts/Y	●	●	Adult T-cell leukemia/lymphoma(ATL)	pts/Y	●	●				
Total hip arthroplasty	pts/Y	●	-	Small cell lung cancer	pts/Y	●	●	Anaplastic large cell lymphoma(ALCL)	pts/Y	●	-				
Retinal artery occlusion	pts/Y	●	●	Malignant pleural mesothelioma	pts/Y	●	●	Myelodysplastic syndrome(MDS)	pts/Y	●	●				
Generalized Pustular Psoriasis	pts/Y	●	-	Thyroid cancer	pts/Y	●	●	Myelofibrosis(MF)	pts/Y	●	●				
Guttate psoriasis	pts/Y	●	-	Renal cell carcinoma	pts/Y	●	●	Polycythemia vera(PV)	pts/Y	●	●				
Psoriatic erythroderma	pts/Y	●	-	Prostate cancer	pts/Y	●	●	Essential thrombocythemia(ET)	pts/Y	●	-				
Prurigo nodularis	pts/Y	●	●	Castration-resistant prostate cancer(CRPC)	pts/Y	●	●	Multiple myeloma(MM)	pts/Y	●	●				
Alopecia areata	pts/Y	●	●	Bladder cancer	pts/Y	●	●	Hematopoietic stem cell transplantation	pts/Y	●	●				
Primary axillary hyperhidrosis	pts/Y	●	●	Urothelial carcinoma	pts/Y	●	●	Graft versus host disease(GVHD)	pts/Y	●	●				
Primary focal hyperhidrosis other than axillary	pts/Y	●	●	Brain tumor	pts/Y	●	●	Acute graft-versus-host disease	pts/Y	●	-				
Osmidrosis axillae	pts/Y	●	-	Glioblastoma	pts/Y	●	-	Post-transplant thrombotic microangiopathy	pts/Y	●	●				
Seborrheic dermatitis	pts/Y	●	●	Primary central nervous system lymphoma(PCNSL)	pts/Y	●	-	Ewing's sarcoma	pts/Y	●	-				
Chronic idiopathic urticaria	pts/Y	●	●	Breast cancer	pts/Y	●	●	Synovial sarcoma	pts/Y	●	-				
Acne vulgaris	pts/Y	●	●	Resectable breast cancer	pts/Y	●	●	Dedifferentiated liposarcoma	pts/Y	●	-				
Molluscum contagiosum	pts/Y	●	●	HER2-positive advanced/recurrent breast cancer	pts/Y	●	-	Occult cancer	pts/Y	●	-				
Palmoplantar pustulosis	pts/Y	●	●	Triple-negative breast cancer	pts/Y	●	-	Cancer cachexia	pts/Y	●	●				

## Output images

# Example of summary table: Presence of patients (provided free of charge)

- Presence of patients are surveyed for 259 diseases and 20 kinds of procedures/surgeries for all.  
(Vary depending on the specialty, 214 to 237 diseases are listed for each.)

※Multiple answers

	n=	Hypertension	Acute coronary syndrome(AMI/U A)	Atrial fibrillation(AF)	Chronic heart failure(CHF)	Outpatient cardiac exercise therapy	GERD	Gastric ulcer/Duodenal ulcer	Irritable bowel syndrome(IBS)	Constipation
Overall	(17029)	9210 54.1	1825 10.7	5250 30.8	5314 31.2	344 2.0	6374 37.4	4005 23.5	3252 19.1	8366 49.1
HP All	(13407)	6984 52.1	1472 11.0	3889 29.0	3986 29.7	319 2.4	4576 34.1	2998 22.4	2107 15.7	6205 46.3
Internal medicine	(1340)	1161 86.6	205 15.3	789 58.9	824 61.5	38 2.8	868 64.8	521 38.9	374 27.9	913 68.1
Cardiology	(806)	752 93.3	607 75.3	732 90.8	758 94.0	256 31.8	359 44.5	188 23.3	97 12.0	391 48.5
Nephrology	(343)	282 82.2	38 11.1	134 39.1	198 57.7	0 0.0	129 37.6	64 18.7	38 11.1	166 48.4
Gastroenterology	(842)	507 60.2	56 6.7	194 23.0	208 24.7	0 0.0	736 87.4	663 78.7	572 67.9	694 82.4
Respiratory medicine	(502)	326 64.9	26 5.2	155 30.9	208 41.4	0 0.0	214 42.6	103 20.5	67 13.3	230 45.8
Diabetes, metabolism and endocrinology	(471)	392 83.2	40 8.5	135 28.7	186 39.5	0 0.0	224 47.6	104 22.1	89 18.9	274 58.2
Infectious disease medicine	(51)	32 62.7	2 3.9	12 23.5	11 21.6	0 0.0	17 33.3	8 15.7	8 15.7	20 39.2
Rheumatology	(182)	132 72.5	13 7.1	47 25.8	60 33.0	0 0.0	89 48.9	44 24.2	25 13.7	86 47.3
Allergology	(20)	5 25.0	1 5.0	4 20.0	1 5.0	0 0.0	9 45.0	5 25.0	5 25.0	10 50.0
Hematology	(237)	165 69.6	13 5.5	79 33.3	88 37.1	0 0.0	87 36.7	60 25.3	33 13.9	135 57.0
Neurology	(471)	379 80.5	29 6.2	286 60.7	197 41.8	0 0.0	168 35.7	94 20.0	41 8.7	276 58.6
Psychiatry	(905)	407 45.0	20 2.2	92 10.2	135 14.9	0 0.0	183 20.2	90 9.9	161 17.8	425 47.0
Psychosomatic medicine	(14)	7	0	2	1	0	6	1	8	10

※ For inquiries about the results of this survey, please contact:

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# Example of a summary table: List of average number of patients (provided free of charge)

- The number of patients are surveyed for 199 diseases across all specialties .

\*Number of patients: mean

	n=	Hypertension	Acute coronary syndrome(AMI/U A)	Atrial fibrillation(AF)	Chronic heart failure(CHF)	GERD	Irritable bowel syndrome(IBS)	Constipation	Opioid-induced constipation	Adult bronchial as
Overall	(17029)	33.3	0.9	5.0	6.6	7.7	1.9	15.7	0.5	3.9
HP All	(13407)	22.9	0.9	4.3	5.9	5.1	1.2	11.6	0.5	2.5
Internal medicine	(1340)	47.3	1.1	7.7	10.3	11.5	1.7	23.1	0.5	4.8
Cardiology	(806)	80.4	7.8	32.2	47.9	9.0	1.5	16.4	0.3	2.3
Nephrology	(343)	61.2	1.0	4.3	11.9	6.6	0.7	14.7	0.1	1.1
Gastroenterology	(842)	20.2	0.3	1.8	2.6	17.9	6.7	20.1	1.3	1.1
Respiratory medicine	(502)	19.0	0.4	3.1	4.0	5.6	0.9	11.0	1.7	35.3
Diabetes, metabolism and endocrinology	(471)	95.5	1.7	5.0	9.1	11.1	2.2	27.3	0.3	2.6
Infectious disease medicine	(51)	7.2	0.1	1.2	0.9	1.9	0.6	3.0	0.1	2.0
Rheumatology	(182)	27.7	0.4	1.9	5.3	10.8	0.8	12.7	0.3	2.3
Allergology	(20)	4.0	0.2	0.4	0.3	3.3	0.7	5.8	0.3	9.0
Hematology	(237)	17.7	0.4	1.9	2.3	4.0	0.8	10.5	0.9	1.7
Neurology	(471)	28.7	0.5	7.8	4.7	4.7	0.5	18.2	0.1	0.7
Psychiatry	(905)	8.1	0.1	0.7	1.1	1.8	1.2	21.6	0.1	0.5
Psychosomatic medicine	(14)	18.9	0.0	2.2	1.4	3.5	3.7	21.2	0.7	0.4

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# Example of a summary table: Distribution of number of patients (provided for a fee)

- The distribution of the number of patients treated and the average number of patients for each disease are created. (Class value divisions can be created by own.)
- This data can be utilized for considering research settings, understanding the domestic market, and physician segmentation.

\*Upper row: Number of responding physicians / Lower row: % of responding physicians

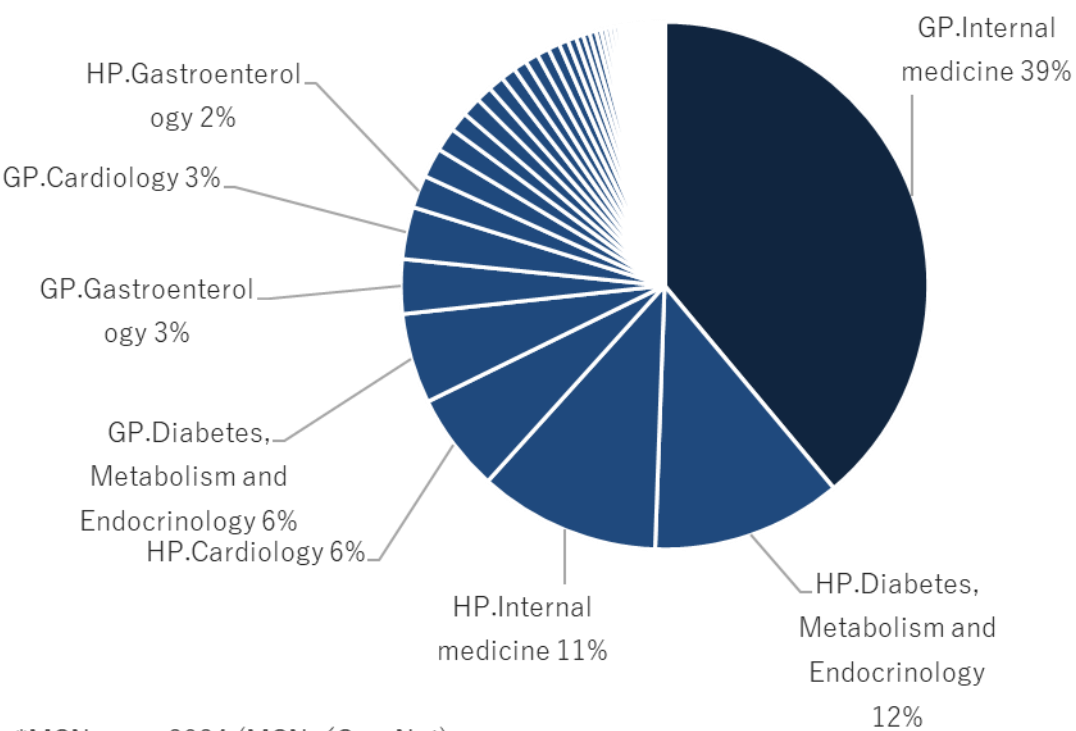
[Type 2 Diabetes]		n=	0	1-4	5-9	10-19	20-29	30-49	50-99	100-	mean	# of physicians in Japan(A)	mean × (A)
Overall		(17021)	8720	1633	1319	1458	857	897	1029	1108	21.6	(327444)	6712064
			51.2	9.6	7.7	8.6	5.0	5.3	6.0	6.5			
HP All		(13401)	7117	1473	1153	1180	655	615	624	584	16.0	(220096)	2780801
			53.1	11.0	8.6	8.8	4.9	4.6	4.7	4.4			
	Internal medicine	(1340)	203	175	173	228	136	160	149	116	30.9	(22242)	688058
			15.1	13.1	12.9	17.0	10.1	11.9	11.1	8.7			
	Cardiology	(805)	198	29	60	86	92	120	144	76	35.0	(11155)	390120
			24.6	3.6	7.5	10.7	11.4	14.9	17.9	9.4			
	Nephrology	(343)	75	24	24	47	44	37	56	36	34.7	(4440)	154235
			21.9	7.0	7.0	13.7	12.8	10.8	16.3	10.5			
	Gastroenterology	(840)	345	92	108	114	55	47	55	24	13.7	(12204)	167151
			41.1	11.0	12.9	13.6	6.5	5.6	6.5	2.9			
	Respiratory medicine	(502)	206	62	62	68	46	24	27	7	11.9	(6222)	74305
			41.0	12.4	12.4	13.5	9.2	4.8	5.4	1.4			
	Diabetes, metabolism and endocrinology	(471)	15	12	11	19	19	36	80	279	162.0	(4659)	754986
			3.2	2.5	2.3	4.0	4.0	7.6	17.0	59.2			
	Infectious disease medicine	(50)	21	8	10	7	3	0	1	0	5.4	(593)	3202
			42.0	16.0	20.0	14.0	6.0	0.0	2.0	0.0			
	Rheumatology	(182)	62	17	29	22	19	12	13	8	19.2	(1717)	32981
			34.1	9.3	15.9	12.1	10.4	6.6	7.1	4.4			
	Allergology	(20)	13	3	0	2	2	0	0	0	3.8	(113)	429
			65.0	15.0	0.0	10.0	10.0	0.0	0.0	0.0			
	Hematology	(237)	86	54	34	27	14	9	8	5	10.1	(2948)	29679

- Patient population breakdown by specialty and the distribution of the number of patients per physician can be utilized as basic information for segmentation and physician targeting .

Patient Share in Japan

(% of patients)

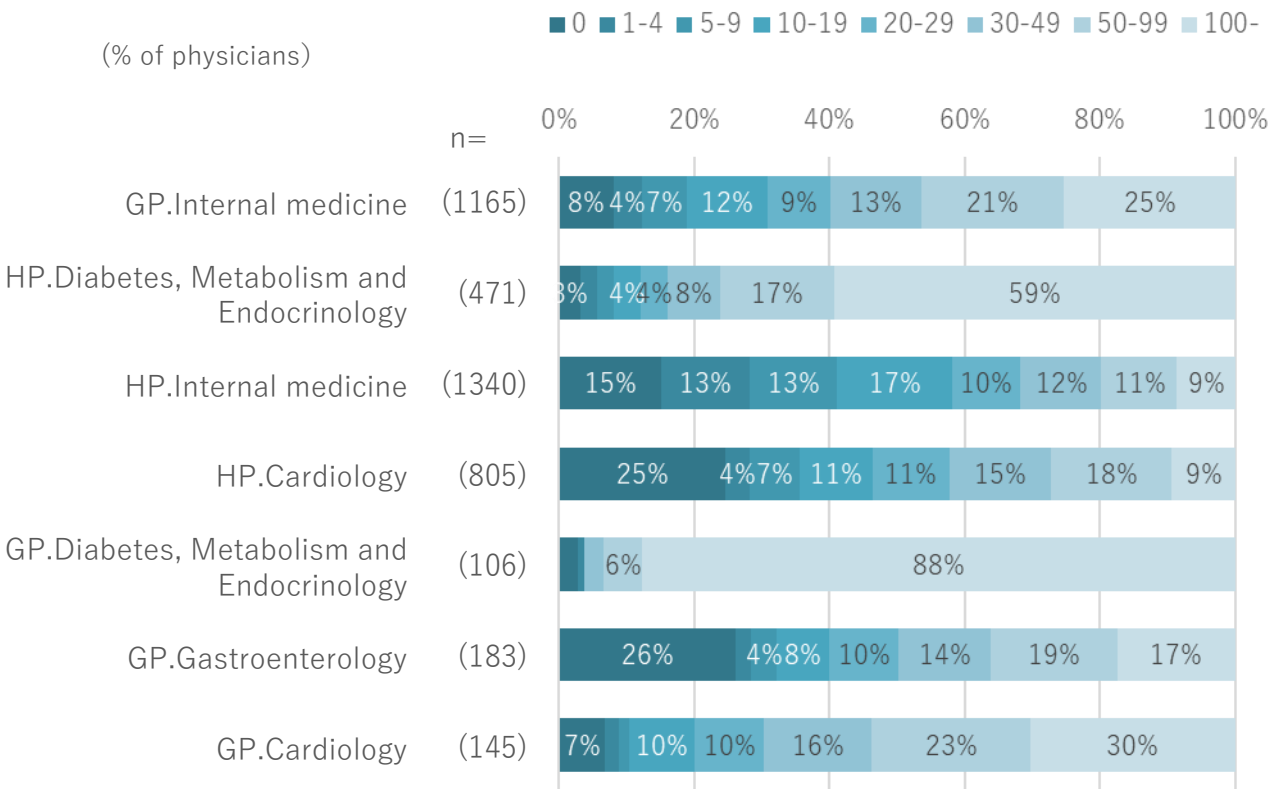
\*Weighted for number of physicians per department



\*MCN gram 2024 (MCN／CareNet)

Distribution of patients per physician

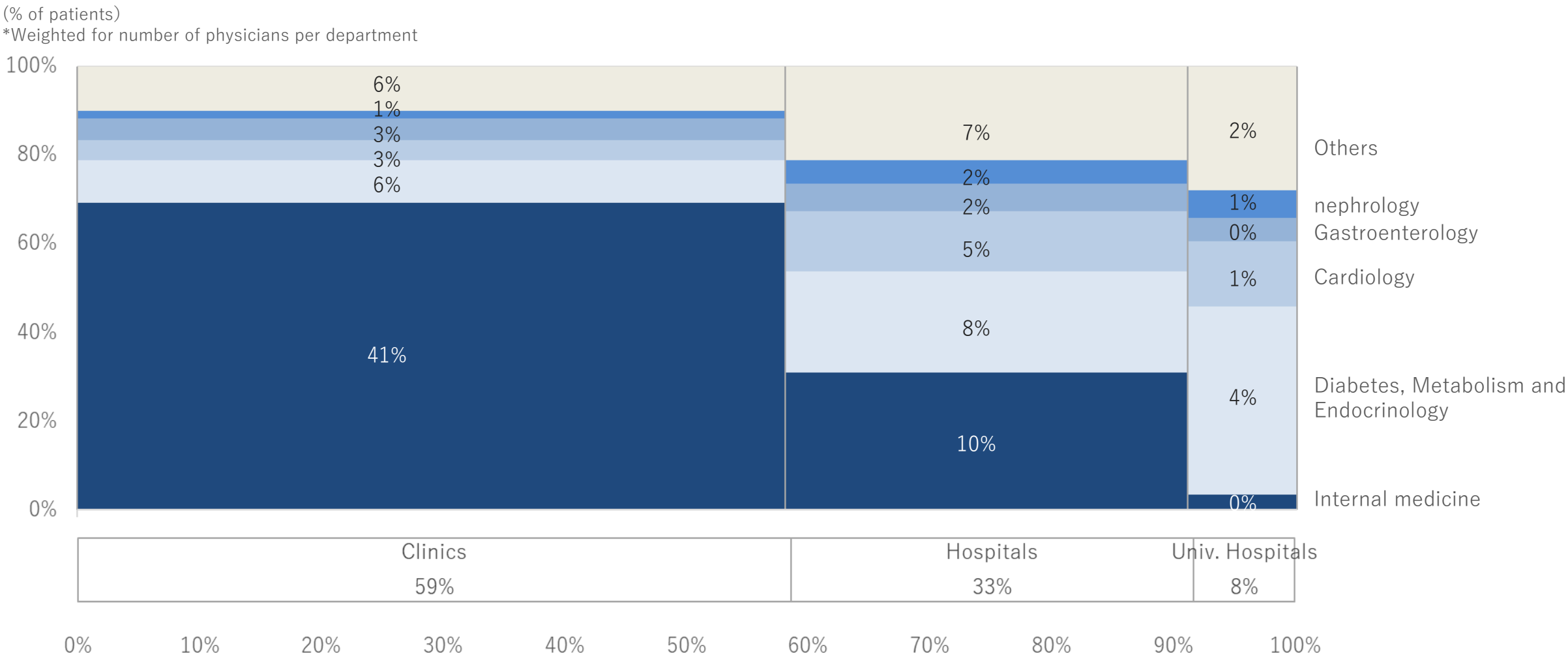
(% of physicians)



※ For inquiries about the results of this survey, please contact:  
<https://www.macromillcarenet.jp/form.php>

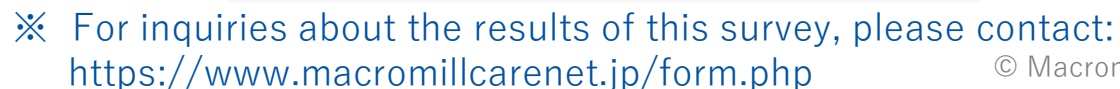
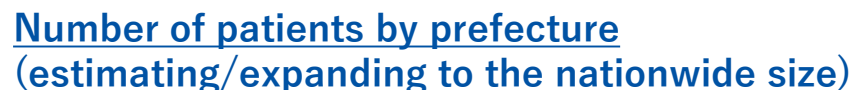
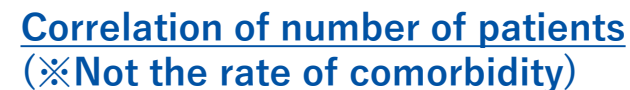
# Data processing example: 【Type 2 diabetes】 Patient Share in Japan

- Based on the number of domestic physicians by management type and specialty and the average number of patients by MCN gram, it is visibly understandable the domestic market with graph of patient population composition ratio for each segment.



\*MCN gram 2024 (MCN／CareNet)  
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- ## Composition of specialties (estimating/expanding to the nationwide size)





## Build your Data Culture

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