

Year 2010 Outpatients

Saitama Medical Center, Saitama Medical University

(from April 1, 2009 to March 31, 2010)

Total number of patients visited **n** 28012
 Number of patients (ID) **5422**
 Diabetic patients (ID) 2185

Outpatients

April 137
 May 125
 June 133
 July 121
 August 99
 September 116
 October 111
 November 99
 December 114
 January 86
 February 94
 March 121

HbA1c(International) Diabetes (Excluding IGT, Gestational DM)

医師別	HbA1c(JDS値) %			All subjects n
	According to Dr. (last visit)			
	Initial visit	Last visit	n	
ALL	7.59	7.32	1585	5422
A	7.27	7.00	84	298
B	7.48	7.37	41	106
C	7.19	7.26	81	395
D*	7.50	7.29	248	422
E*	7.60	7.18	353	764
F*	7.52	7.30	259	912
G	6.14	6.10	9	157
H	7.40	7.49	70	156
I*	7.91	7.48	202	496
J*	8.95	7.70	24	59
Others			3	1654

Inpatients

174 (dead 5, Nec.1)

HbA1C (International)	Achieved (%)	
	Initial	Last
-6.90%	37.9%	42.1%
6.9-8.4%	39.0%	40.4%
8.4%-	23.1%	17.5%

*: referred

Lipid

(mg/dl)	mean	SD	n	criteria	Achieved
TG	153.3	113.6	1562	<200	80%
HDL-C	53.2	15.2	1299	>=40	59%
LDL-C	107.8	29.7	1537	<120	68%

Blood Pressure

(mmHg)	mean	SD	n	criteria	Achieved
Systolic	131.8	17.9	1312	<130	46%
Diastolic	76.3	11.7	1309	<80	60%

Number of Existing data of HbA1c, BP, Lipid 147

Achieved with HbA1c, BP, and Lipid 97 **66%**

Year 2010 Outpatients

Saitama Medical Center, Saitama Medical University
 Department of Endocrinology and Diabetes
 (from April 1, 2009 to March 31, 2010)

oral hypoglycemic agents	n	ratio	initial n	Combined	n	ratio	initial n
SU	879	46.5%	898	1	793	41.9%	798
metformin	1155	61.0%	1221	2	648	34.2%	589
incretin (DPP-4I)	541	28.6%	98	3	355	18.8%	290
pioglitazone	433	22.9%	473	4	94	5.0%	67
alpha-GI	376	19.9%	522	5	2	0.1%	
glinide	156	8.2%	242				
				Total	1892		1744

see Figure below

Insulin	n	ratio	initial n	Combined	n	ratio	initial n
regular and rapid	665	74.5%	733	1	301	33.7%	366
intermediate, prolonged	621	69.5%	669	2	591	66.2%	634
mixed	193	21.6%	237	3	1	0.1%	3
vial for CSII	7	0.8%	4				
				Total	893		1003

GLP-1	n	ratio	initial n	Combined	n	ratio	initial n
liraglutide	114		15				
exenatide	7						
				Total	121		15

Lipid	n	ratio	initial n	Combined	n	ratio	initial n
statin	1009	86.6%	976	1	1079		1053
fibrate	99	8.5%	107	2	81		67
EPA	50	4.3%	25	3	4		3
ezetimibe	35	3.0%	27	4	1		1
cholestyramine	29	2.5%	13				
	5	0.4%	6	Total	1165		1124

Anti hypertensive	n	ratio	initial n	Combined	n	ratio	initial n
ARB	980	76.0%	984	1	554		569
ACEI	135	10.5%	145	2	507		497
renin blocker	27	2.1%	7	3	170		172
alpha, beta blocker	125	9.7%	153	4	49		47
Ca blocker	780	60.5%	761	5	9		5
diuretics	255	19.8%	228				
others	17	1.3%	14	Total	1289		1290

oral hypoglycemic agents

