

Total Patients

Patient Count

5K

Average Patient's BMI

Average BMI

29.14

Median IRI

Median IRI

101.73

Median MLI

Median MLI

31.29

Interactive filtering for all visuals

☐ 18

☐ 19

☐ 20

☐ 21

☐ 22

☐ 23

☐ 24

☐ 25

Resistance level dosage impact

High ...

Low ...

0K5K

Trend analysis across age

14K12K10K8K6K

050

Count of Insulin_Need_Category by Food_Intake

High 1.62K

Low 1.69K

Medium 1.7K

Compares metabolic load groups against dosage distribution.

5.00K5.00K

4K2K0K

Low LoadHigh Load

Interactive filtering for all visuals

☐ Female

☐ Male

Interactive filtering for all visuals

☐ No

☐ Yes

Summarized comparison across groups.

Previous_Medications	Both		Insulin		None		Oral		Total	
Family_History	Median of Glucose_Level	Average of BMI	Median of Glucose_Level	Average of BMI	Median of Glucose_Level	Average of BMI	Median of Glucose_Level	Average of BMI	Median of Glucose_Level	Average of BMI
No	112.22	28.89	108.41	29.62	109.99	29.28	110.67	29.03	110.07	
Yes	111.02	29.34	107.16	29.45	113.29	28.51	110.34	29.01	110.57	
Total	111.58	29.11	107.93	29.54	111.34	28.89	110.57	29.02	110.34	

