

# Exercises

1. Using the “SeoulClinic” dataset, create a column chart.

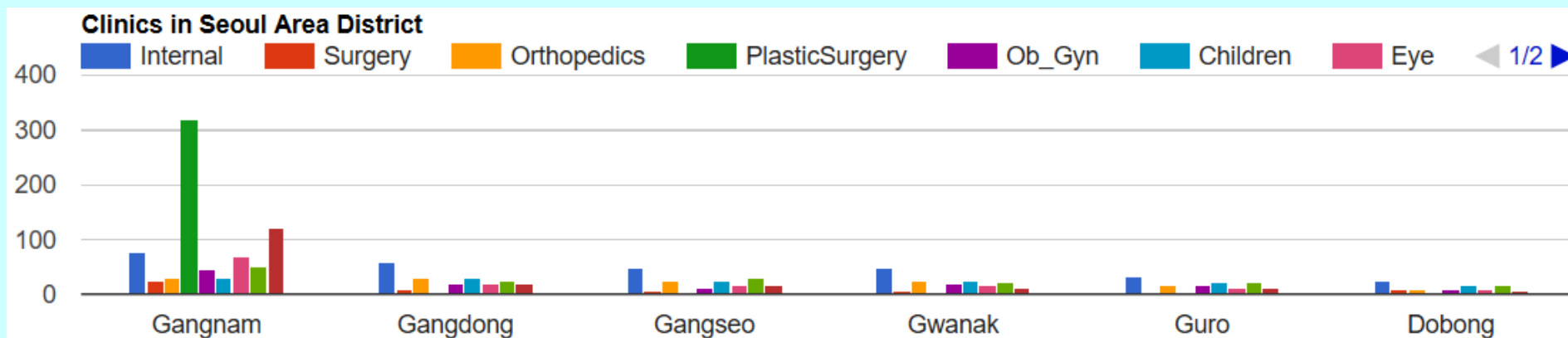
HINT: Use `gvisColumnChart()`.

<http://blog.naver.com/PostView.nhn?blogId=liberty264&logNo=220630959474&redirect=Dlog&widgetTypeCall=true&directAccess=false>

## SeoulClinic

Clinic	Gangnam	Gangdong	Gangseo	Gwanak	Guro	Dobong
Internal	79	60	50	49	31	26
Surgery	25	8	6	7	3	8
Orthopedics	28	28	26	26	17	8
PlasticSurgery	319	4	1	2	2	0
Ob_Gyn	46	20	14	20	16	8
Children	28	28	25	25	23	16
Eye	68	18	15	15	14	10
ENT	51	27	28	22	24	15
Skin	119	18	15	11	11	6

The output will look like this:



2. Create a list which will include the variables “Girth”, “Height”, and “Volume” of the “trees” data set. Use the list you just created to make a scatterplot and add the code to make the fill property interactive using a select box. Set point size according to “Volume”. HINT: Use `ggvis()`.