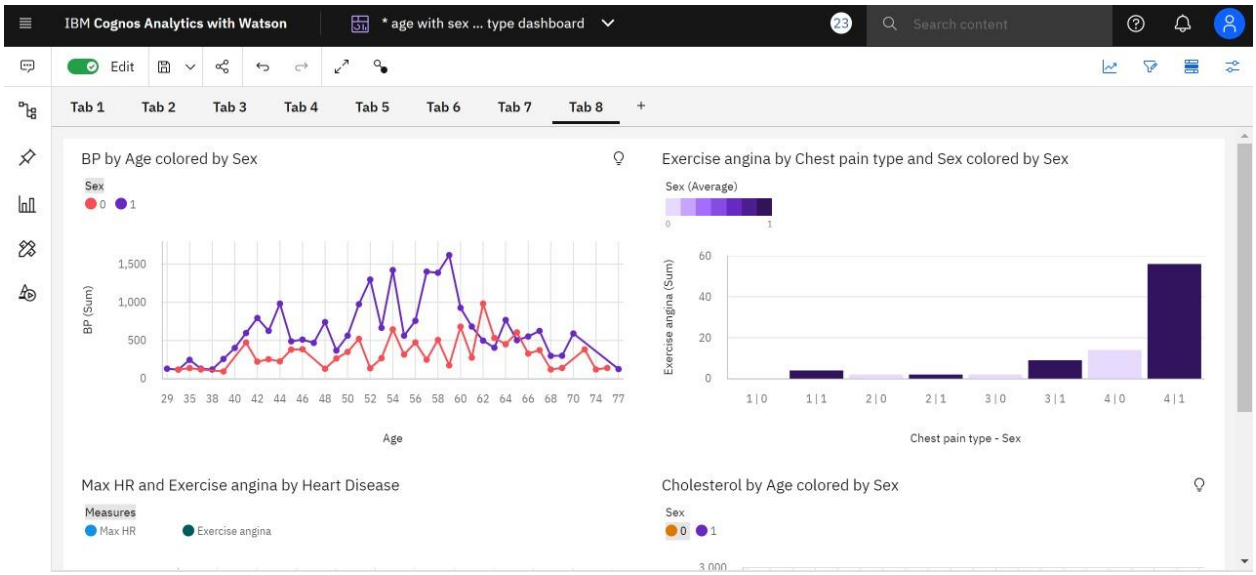
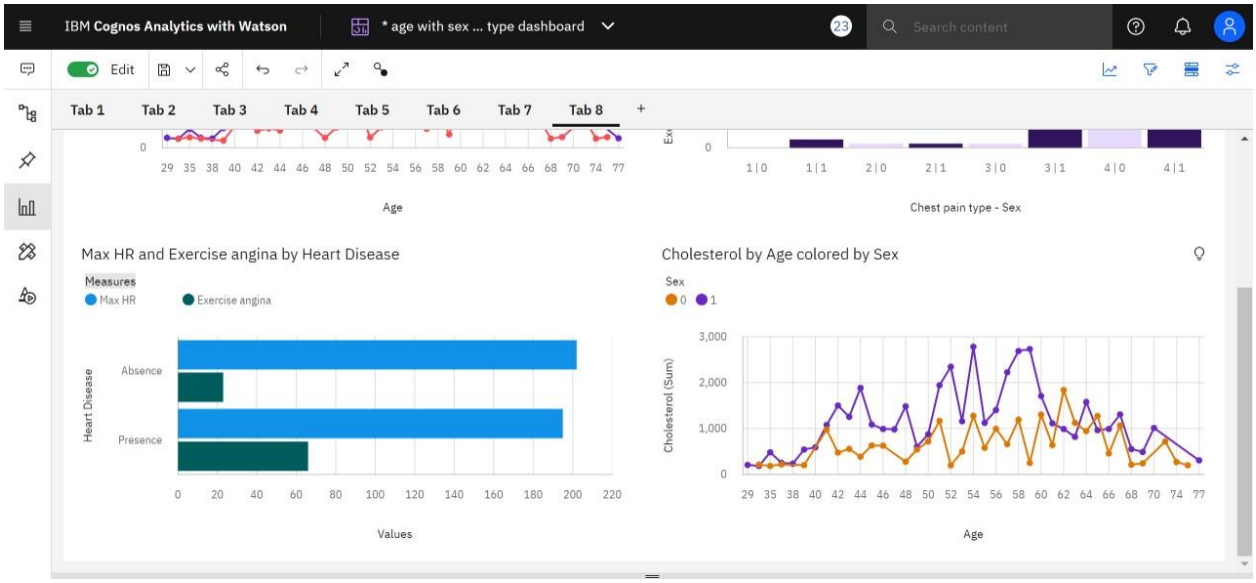
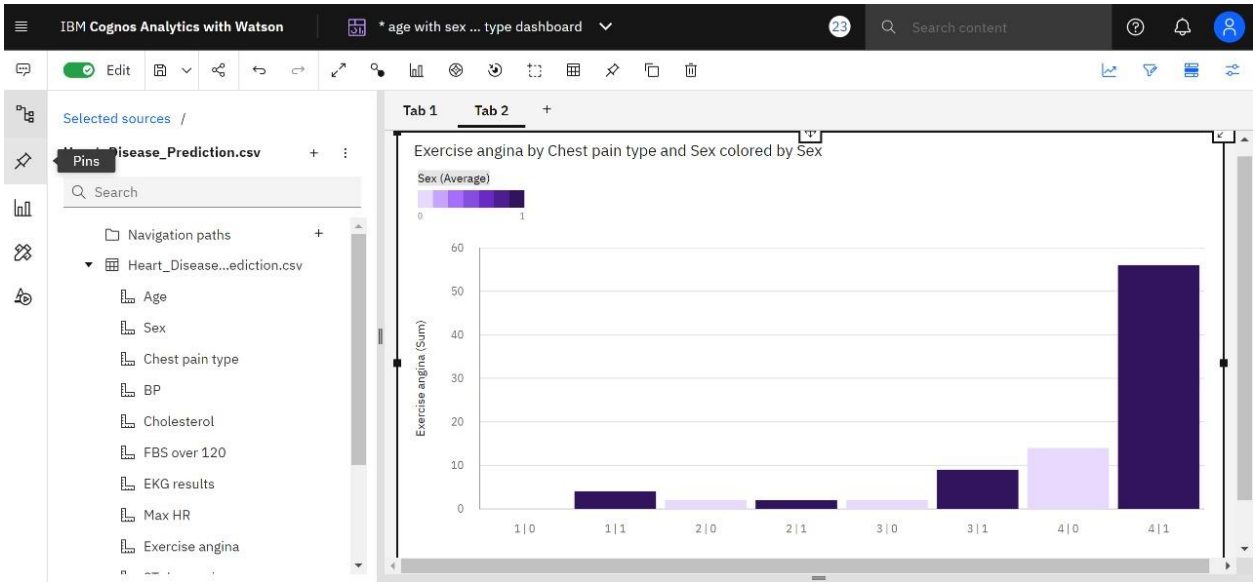
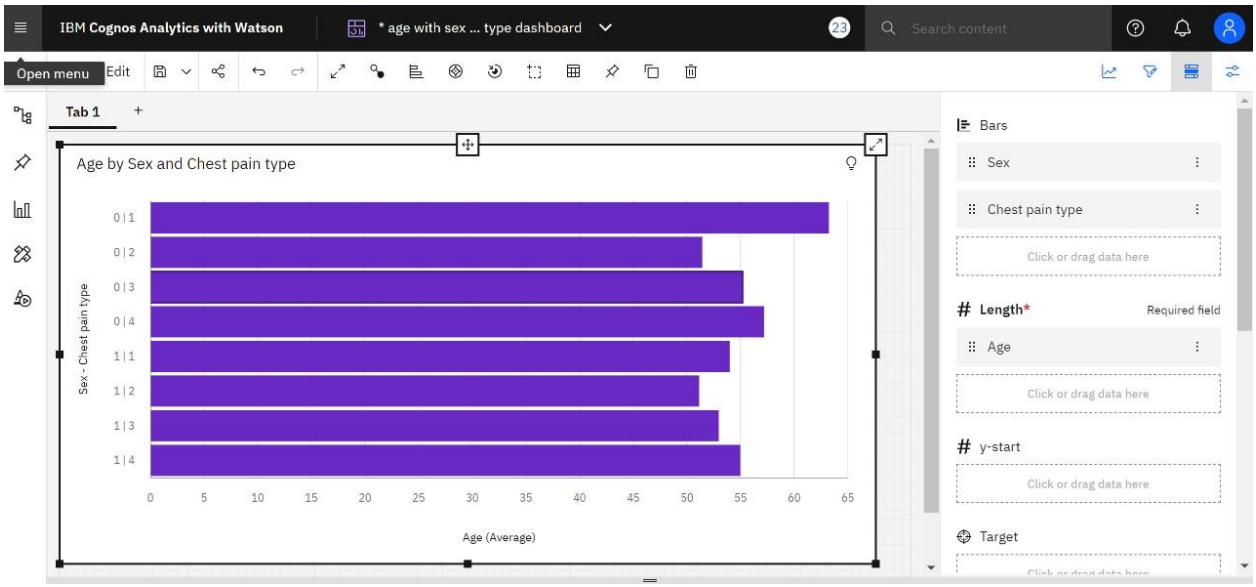
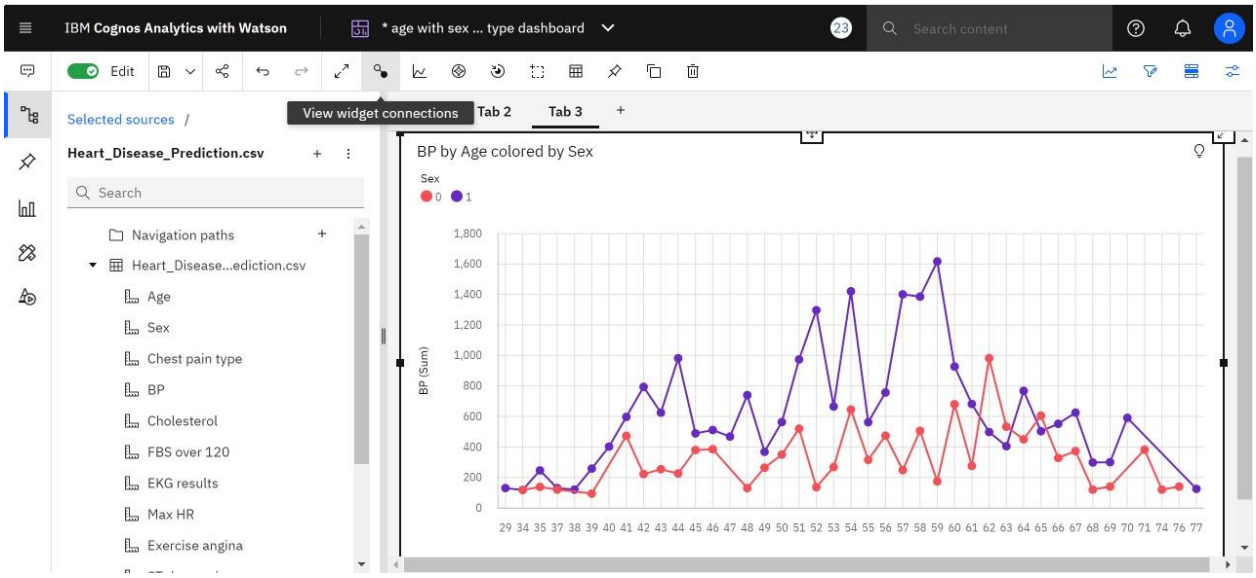
Date	15 th October 2022
Team ID	PNT2022TNID14568
Project Name	Visualizing And Predicting Heart Diseases with An Interactive Dash Board
Maximum Marks	4 Marks

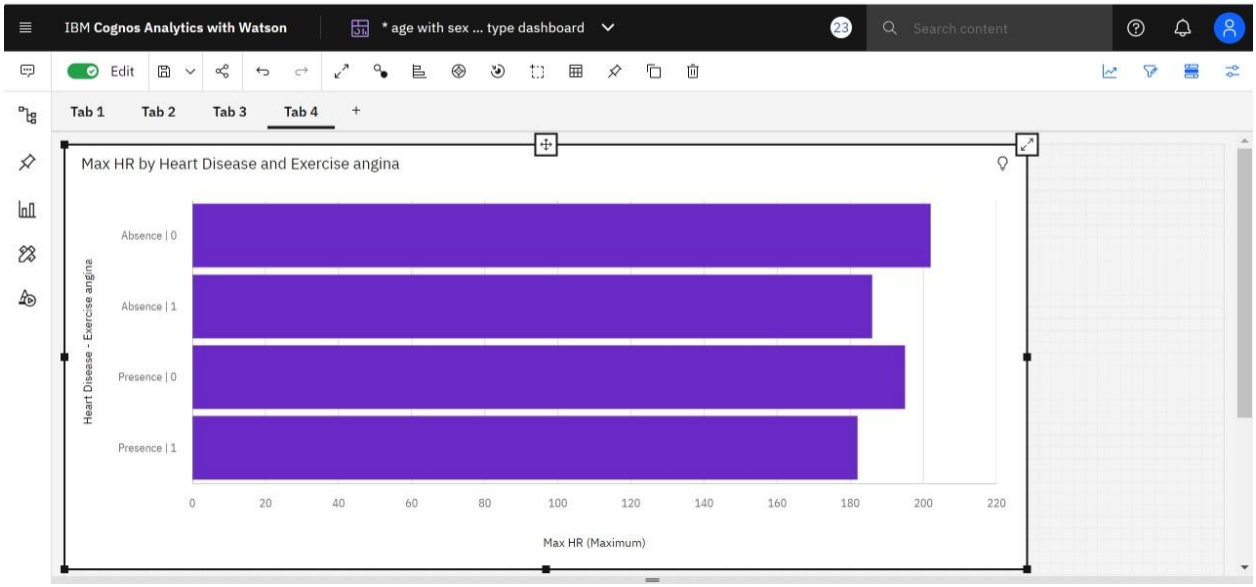


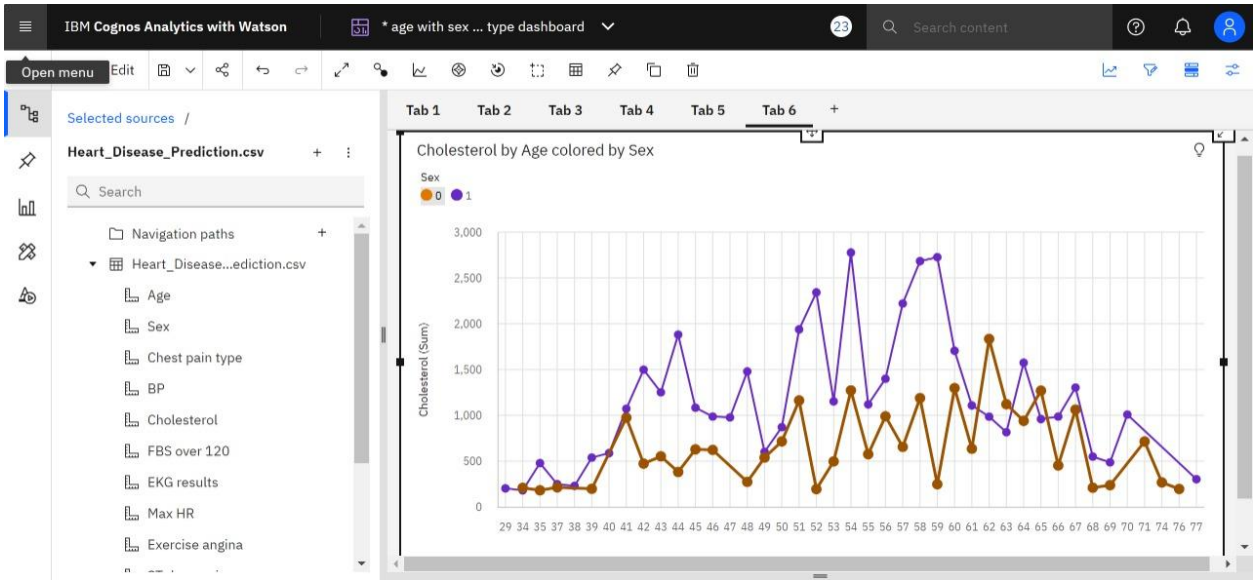



IBM Cognos Analytics with Watson
* age with sex ... type dashboard
Search content
Edit
Pins
Selected sources /
Search
Navigation paths
Heart_Disease...ediction.csv
Age
Sex
Chest pain type
BP
Cholesterol
FBS over 120
EKG results
Max HR
Exercise angina
Tab 1
Tab 2
Exercise angina by Chest pain type and Sex colored by Sex
Sex (Average)
Exercise angina (Sum)
1 | 0
1 | 1
2 | 0
2 | 1
3 | 0
3 | 1
4 | 0
4 | 1


IBM Cognos Analytics with Watson
* age with sex ... type dashboard
Search content
Open menu
Edit
Tab 1
Age by Sex and Chest pain type
Sex - Chest pain type
0 | 1
0 | 2
0 | 3
0 | 4
1 | 1
1 | 2
1 | 3
1 | 4
Age (Average)
Bars
Sex
Chest pain type
Click or drag data here
Length*
Required field
Age
y-start
Target


IBM Cognos Analytics with Watson
* age with sex ... type dashboard
Search content
Edit
View widget connections
Tab 2
Tab 3
Selected sources /
Heart_Disease_Prediction.csv
Search
Navigation paths
Heart_Disease...ediction.csv
Age
Sex
Chest pain type
BP
Cholesterol
FBS over 120
EKG results
Max HR
Exercise angina
BP by Age colored by Sex
Sex
0
1
BP (Sum)
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
29 34 35 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 74 76 77


IBM Cognos Analytics with Watson
* age with sex ... type dashboard
Search content
Edit
Tab 1
Tab 2
Tab 3
Tab 4
Max HR by Heart Disease and Exercise angina
Heart Disease - Exercise angina
Absence | 0
Absence | 1
Presence | 0
Presence | 1
0
20
40
60
80
100
120
140
160
180
200
220
Max HR (Maximum)


IBM Cognos Analytics with Watson
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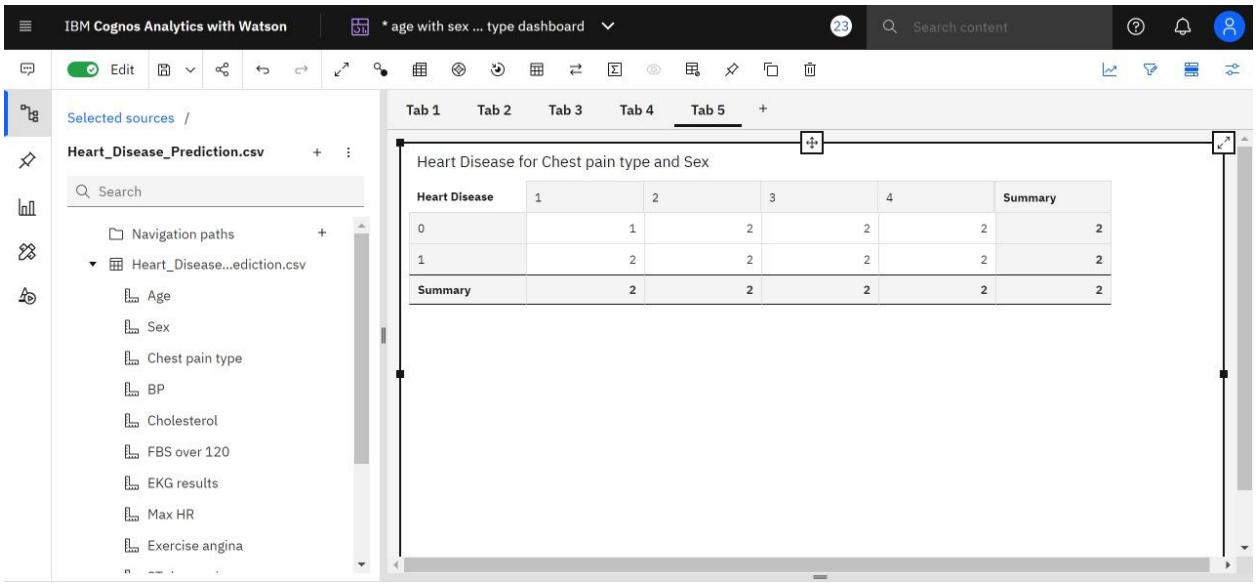
Search content
Open menu
Edit
Selected sources /
Heart_Disease_Prediction.csv
Search
Navigation paths
Heart_Disease...ediction.csv
Age
Sex
Chest pain type
BP
Cholesterol
FBS over 120
EKG results
Max HR
Exercise angina
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Cholesterol by Age colored by Sex
Sex
0
1
Cholesterol (Sum)
3,000
2,500
2,000
1,500
1,000
500
0
29 34 35 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 74 76 77


IBM Cognos Analytics with Watson
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Search content
Edit
Selected sources /
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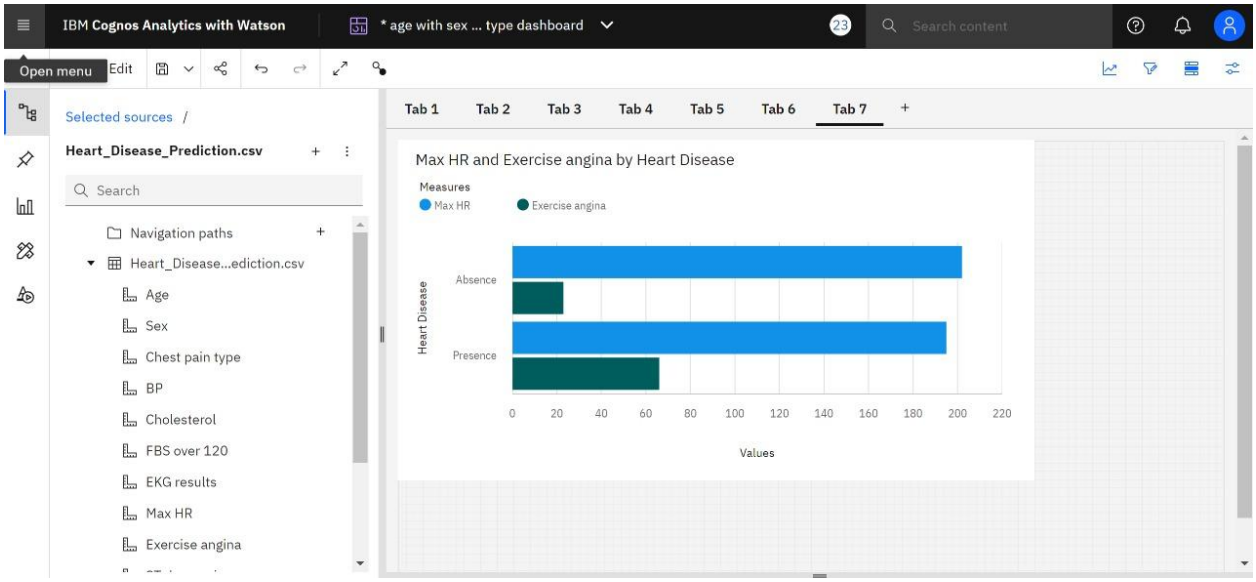
Search
Navigation paths
Heart_Disease...ediction.csv
Age
Sex
Chest pain type
BP
Cholesterol
FBS over 120
EKG results
Max HR
Exercise angina
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Heart Disease for Chest pain type and Sex
Heart Disease | 1 | 2 | 3 | 4 | Summary
0 | 1 | 2 | 2 | 2 | 2
1 | 2 | 2 | 2 | 2 | 2
Summary | 2 | 2 | 2 | 2 | 2


IBM Cognos Analytics with Watson
* age with sex ... type dashboard
23
Search content
Open menu
Edit
Selected sources /
Heart_Disease_Prediction.csv
Search
Navigation paths
Heart_Disease...ediction.csv
Age
Sex
Chest pain type
BP
Cholesterol
FBS over 120
EKG results
Max HR
Exercise angina
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Max HR and Exercise angina by Heart Disease
Measures
Max HR
Exercise angina
Heart Disease
Absence
Presence
0
20
40
60
80
100
120
140
160
180
200
220
Values