



Health Screening Results

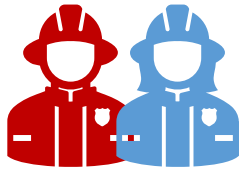
Washington State | 2023 Aggregate Results



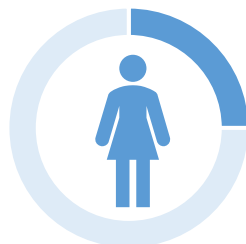
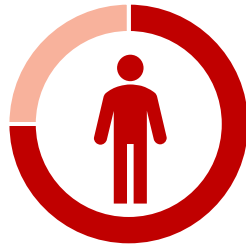


Washington State

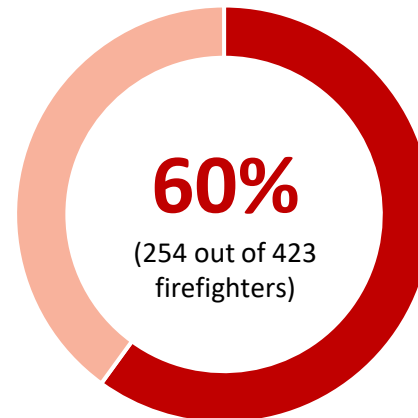
Screenings through March 2023



423 Participants



Percentage of firefighters with at least one actionable finding



390

Total Actionable Findings



14%

of Actionable Findings are “High-Risk”
(56 High-Risk Findings)



2% CANCER

of High-Risk Findings are cancerous (**1 thyroid cancer detected**)

Summary of Actionable Findings

 = High Risk Pathology

Washington State | 2023 Screening

423 Total Participants

318  105 

56 High-Risk Findings

High-Risk Finding	Total #
General Organ Findings	
Prostate - Heterogeneous and Enlarged	27
Testicles - Calcification/Microlithiasis	12
Thyroid - Nodules - Solid >1cm High Risk	6
Cardiovascular High-Risk Findings	
Cardiac - Aortic Root Dilated	8
Cardiac - Moderate-Severe Aortic Insufficiency	1
Cardiac - Low EF	1
Aorta - Dilated	1

390 Total Actionable Findings

Liver	102 Total Findings
Fatty	50
Fatty and Enlarged	49
Cyst	2
Hemangioma	1

Thyroid	80 Total Findings
Enlarged Heterogeneous/Bulky	27
Nodules - Complex	19
Nodules - Solid <1 cm	17
Nodules - Cystic	11
Nodules - Solid >1cm High Risk	6
Nodules - Solid	2

Gallbladder	44 Total Findings
Gallstone	20
Polyps	15
Wall Thickening	7
Collapsed	2

Kidneys	35 Total Findings
Stone	19
Dilation of Collection System	10
Cyst	6

Spleen	34 Total Findings
Enlarged	31
Cyst	3

Testicles	32 Total Findings
Calcification/Microlithiasis	12
Scrotal Varioceles	8
Hydrocele	4
Cyst	4
Irregular Size	3
Heterogeneous/Irregular	1

Prostate	27 Total Findings
Heterogeneous and Enlarged	27

Female Pelvic	14 Total Findings
Fibroid	7
Cyst	4
Endometrial Stripe Thickening	2
Foci	1

Carotid	7 Total Findings
Moderate Plaque	7


Urinary Bladder	4 Total Findings
Wall Thickening	2
Debris	2

Cardiac	10 Total Findings
Aortic Root Dilated	8
Moderate-Severe Aortic Insufficiency	1
Low EF	1

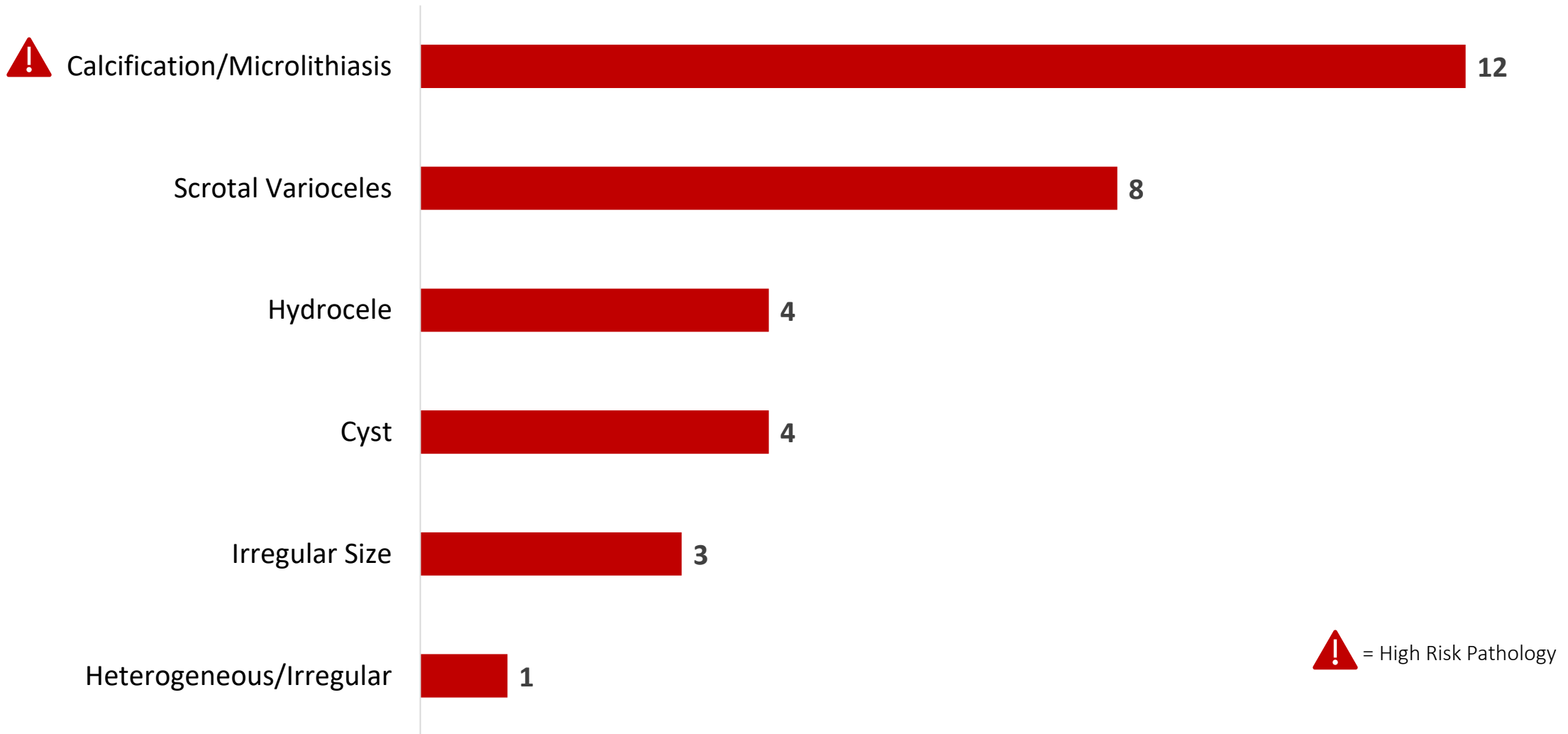
Aorta	1 Total Finding
Dilated	1

Liver | 102 Actionable Findings

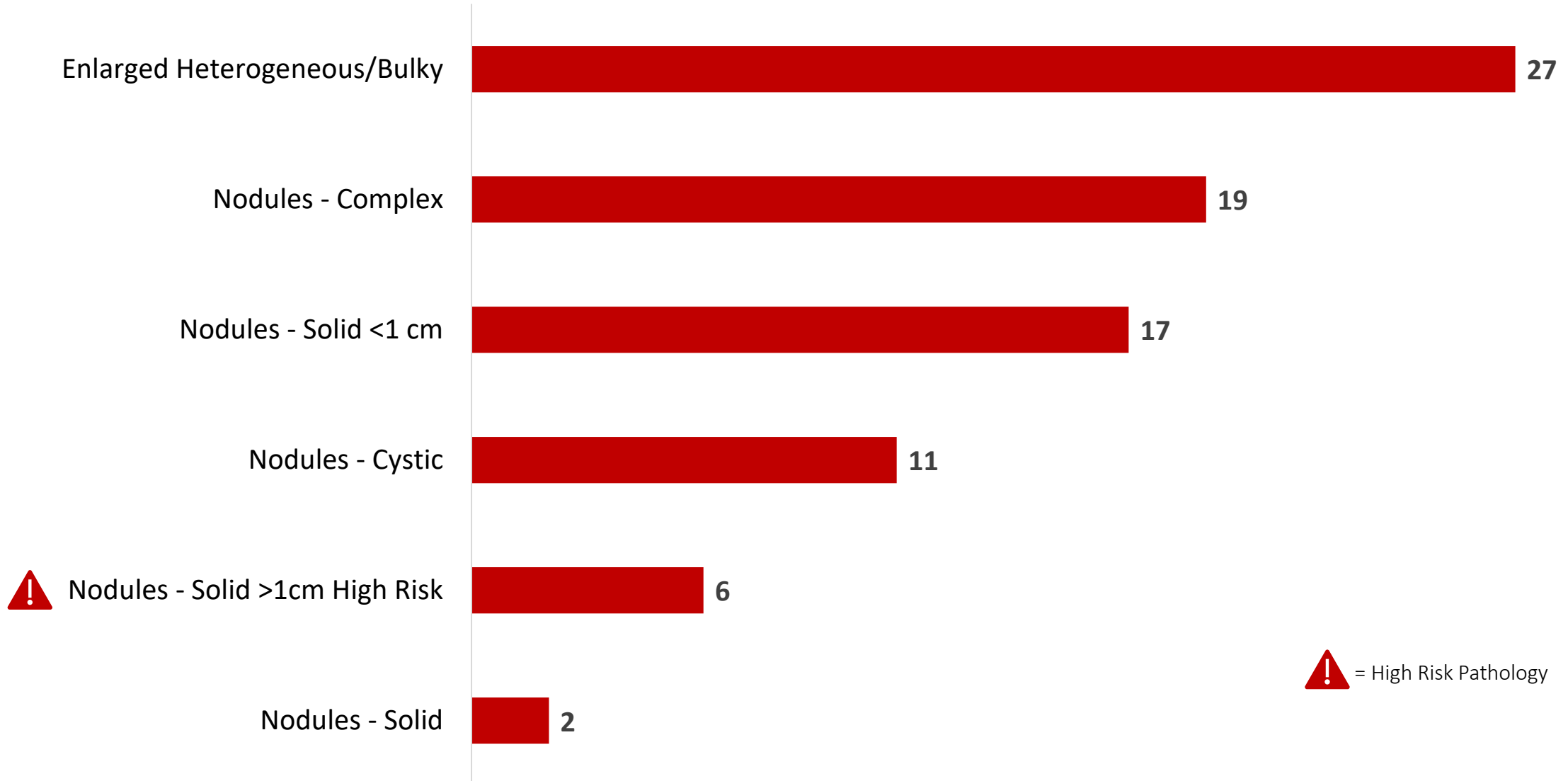


 = High Risk Pathology

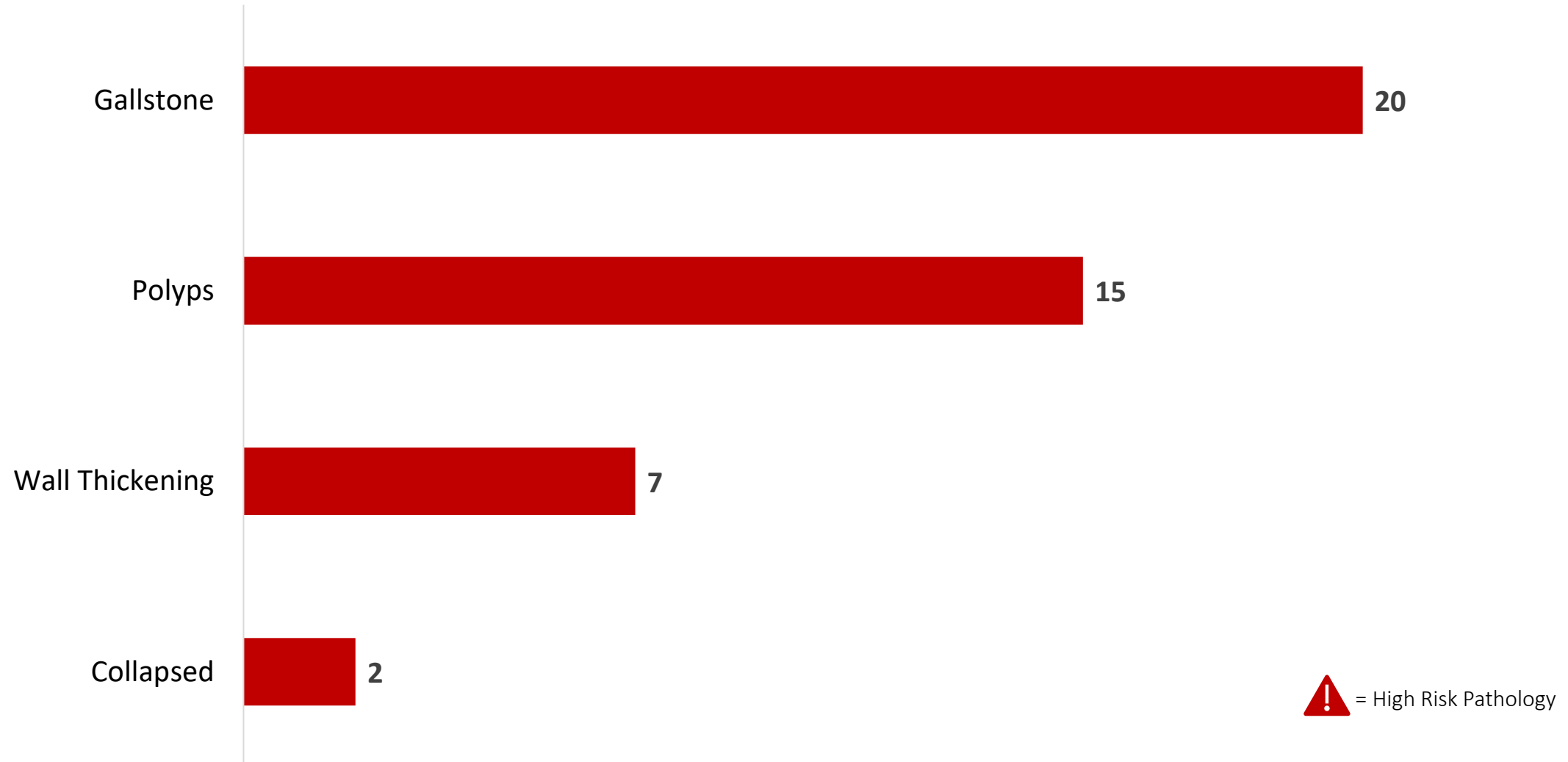
Testicles | 32 Actionable Findings



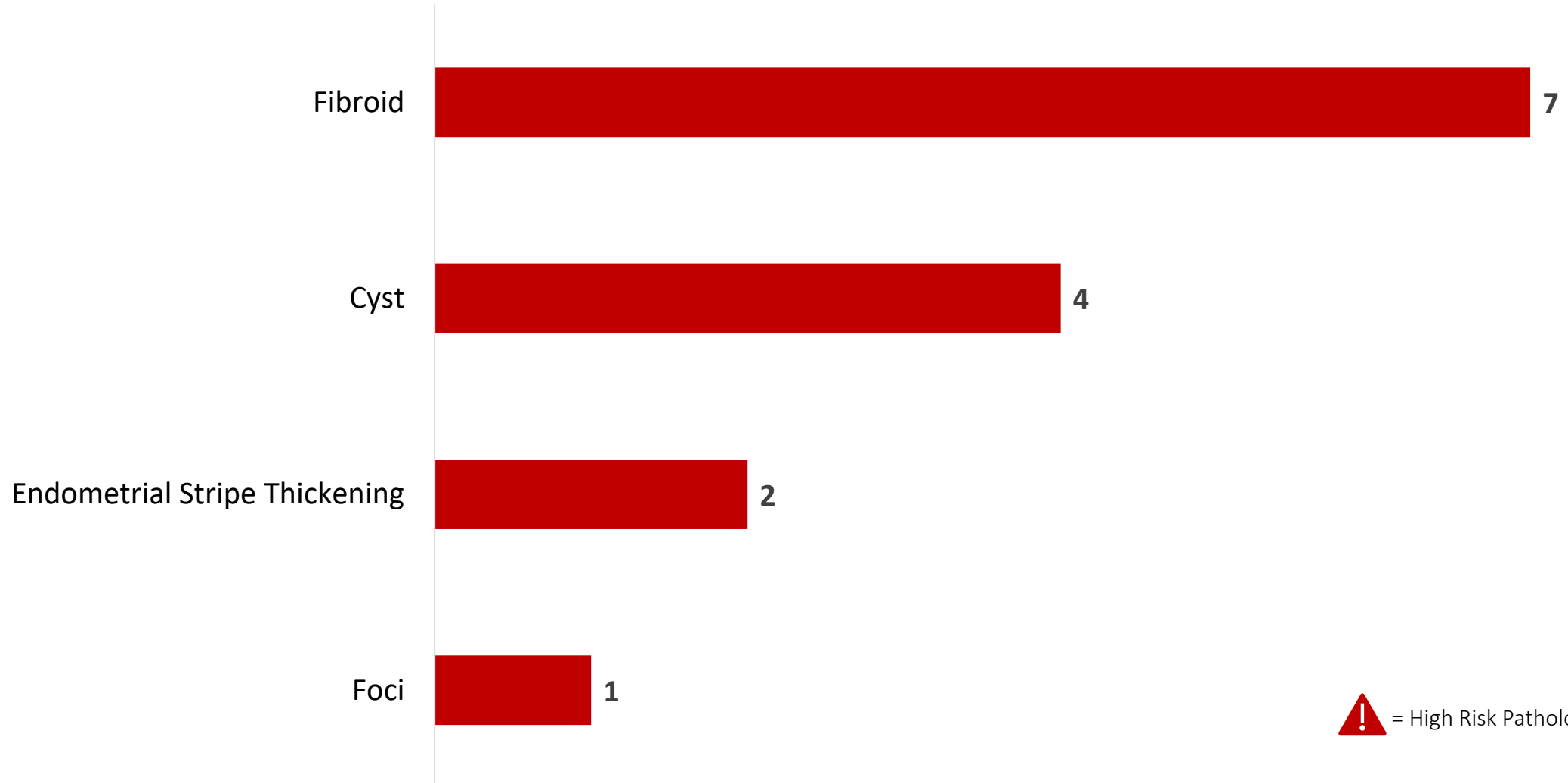
Thyroid | 80 Actionable Findings




Gallbladder | 44 Actionable Findings




Female Pelvic | 14 Actionable Findings



 = High Risk Pathology

Spleen | 34 Actionable Findings



 = High Risk Pathology

Urinary Bladder | 4 Actionable Findings



 = High Risk Pathology

Prostate | 27 Actionable Findings



Heterogeneous and Enlarged



27



= High Risk Pathology

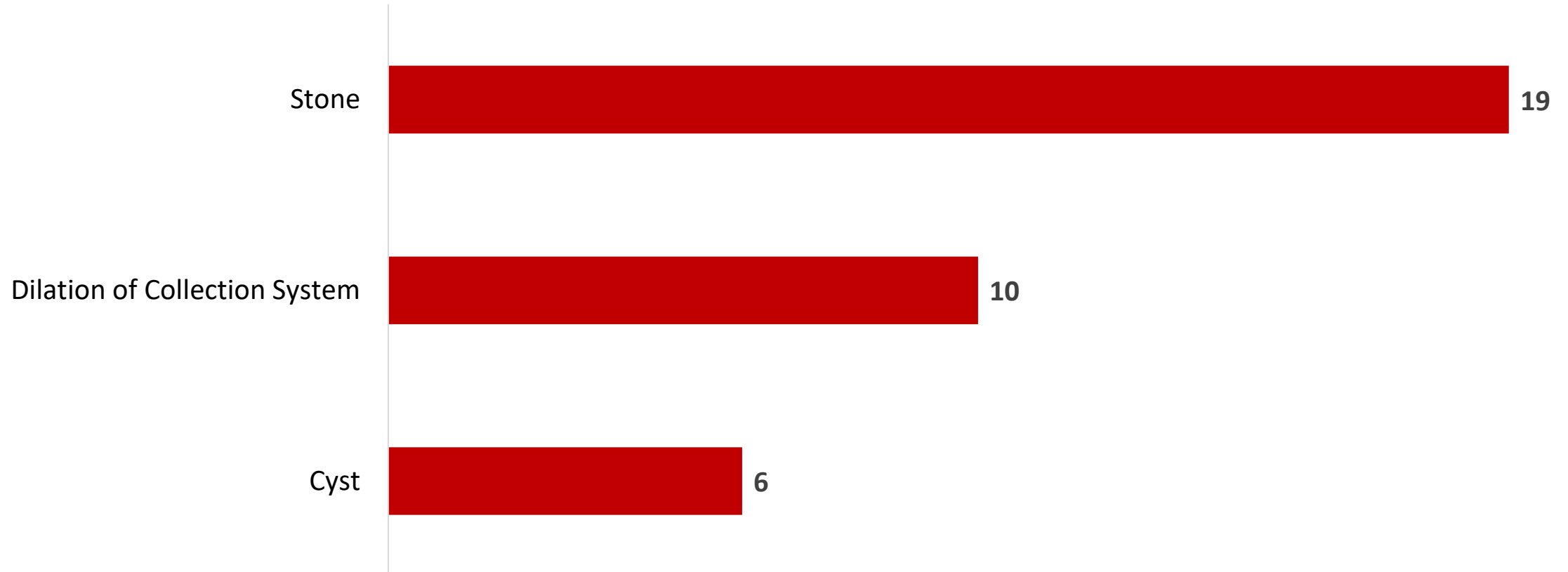
Carotid | 7 Actionable Findings

Moderate Plaque



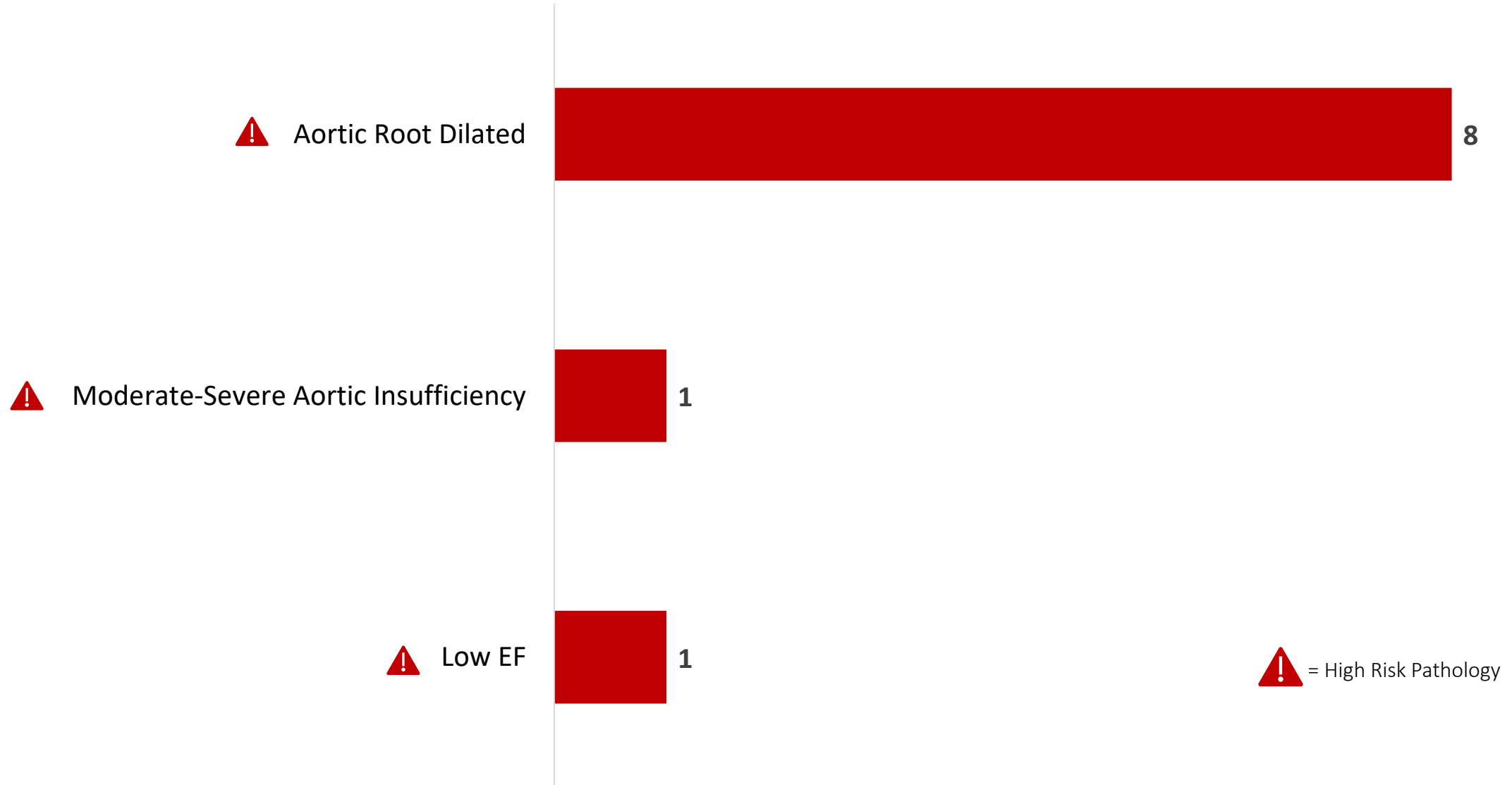
 = High Risk Pathology

Kidneys | 35 Actionable Findings



 = High Risk Pathology

Cardiac | 10 Actionable Findings



Aorta | 1 Actionable Finding



Dilated



4



= High Risk Pathology



**Saving Lives
Through *Prevention***

