



Health Screening Results

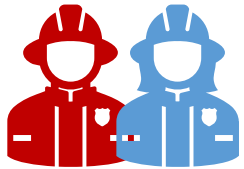
District 7 | 2023 Aggregate Results





District 7 Report

2023 Screenings



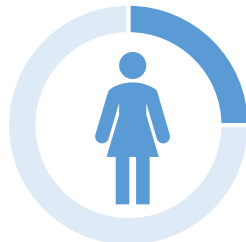
712 Participants

Locals Included

1264, 1324, 1461, 3219, 1604

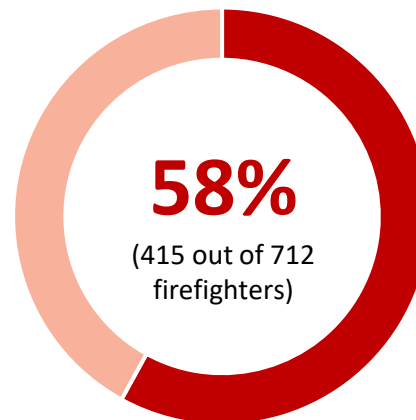


75%
(537 males)



25%
(175 females)

Percentage of firefighters with at least one actionable finding



58%
(415 out of 712 firefighters)

632

Total Actionable Findings



13%

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



1% CANCER

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

Summary of Actionable Findings

 = High Risk Pathology

District 7 | 2023 Screening

712 Total Participants

537  175 

81 High-Risk Findings

High-Risk Finding	Total #
General Organ Findings	64
Prostate - Heterogeneous and Enlarged	37
Testicles - Calcification/Microlithiasis	12
Thyroid - Nodules - Solid >1cm High Risk	12
Thyroid – Nodules – Solid	2
Kidney – Mass	1
Cardiovascular High-Risk Findings	17
Cardiac - Aortic Root Dilated	13
Cardiac - Moderate-Severe Aortic Insufficiency	1
Cardiac – Severe Mitral Regurgitation	1
Cardiac - Low EF	1
Aorta - Dilated	1

632 Total Actionable Findings

Liver	183 Total Findings
Fatty Liver	93
Fatty Enlarged Liver	82
Cyst	6
Hemangioma	2

Thyroid	141 Total Findings
Enlarged Heterogeneous/Bulky	40
Nodules - Solid <1cm	33
Nodules - Complex	26
Nodules - Cystic	17
Nodules - Solid >1 cm High Risk	12
Enlarged Heterogeneous/Bulky/III-Defined Nodules	10
Cyst	1
Nodules - Solid	2

Gallbladder	67 Total Findings
Gallstone	28
Polyp	23
Thickening Walls	14
Collapsed	2

Spleen	52 Total Findings
Enlarged	49
Cyst	3

Testicles	48 Total Findings
Scrotal Varicoceles	16
Calcifications/Microlithiasis	12
Hydrocele	10
Cyst	5
Irregular Size	3
Heterogeneous/Irregular	2

Prostate	37 Total Findings
Heterogeneous and Enlarged	37

Kidneys	35 Total Findings
Stone	25
Dilation of Collection System	16
Cyst	7
Mass	1

Female Pelvic	23 Total Findings
Fibroid	10
Cyst	9
Endometrial Stripe Thickening	2
Foci	1
Bulky Heterogeneous	1

Summary of Actionable Findings

 = High Risk Pathology

District 7 | 2023 Screening

712 Total Participants

537  175 

Carotid	9 Total Findings
Moderate Plaque	9


Urinary Bladder	6 Total Findings
Wall Thickening	3
Debris	2
Bladder Mass	1

Cardiac	16 Total Findings
Aortic Root Dilated	13
Moderate-Severe Aortic Insufficiency	1
Low EF	1
Severe Mitral Regurgitation	1

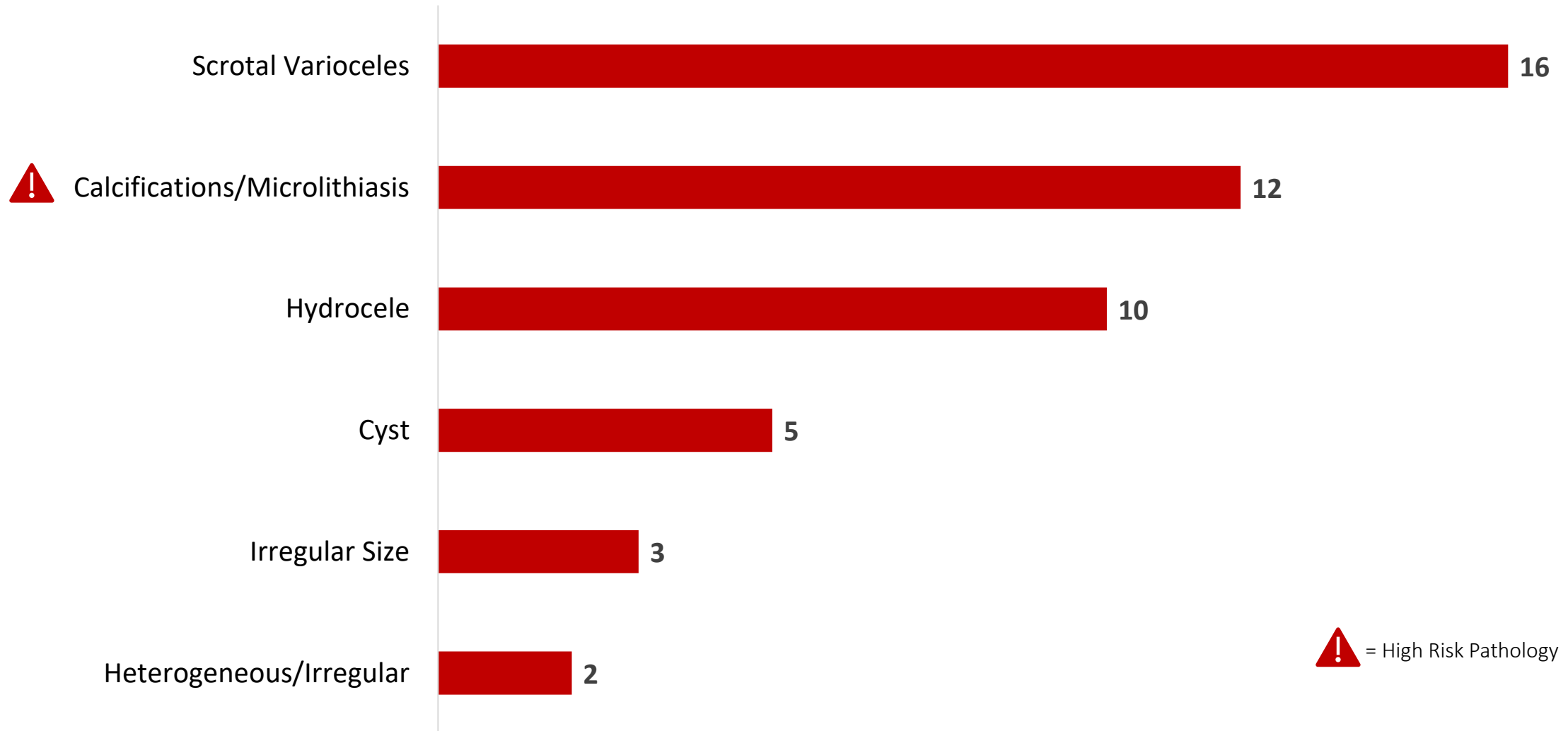
Aorta	1 Total Finding
Dilated	1

Liver | 183 Actionable Findings

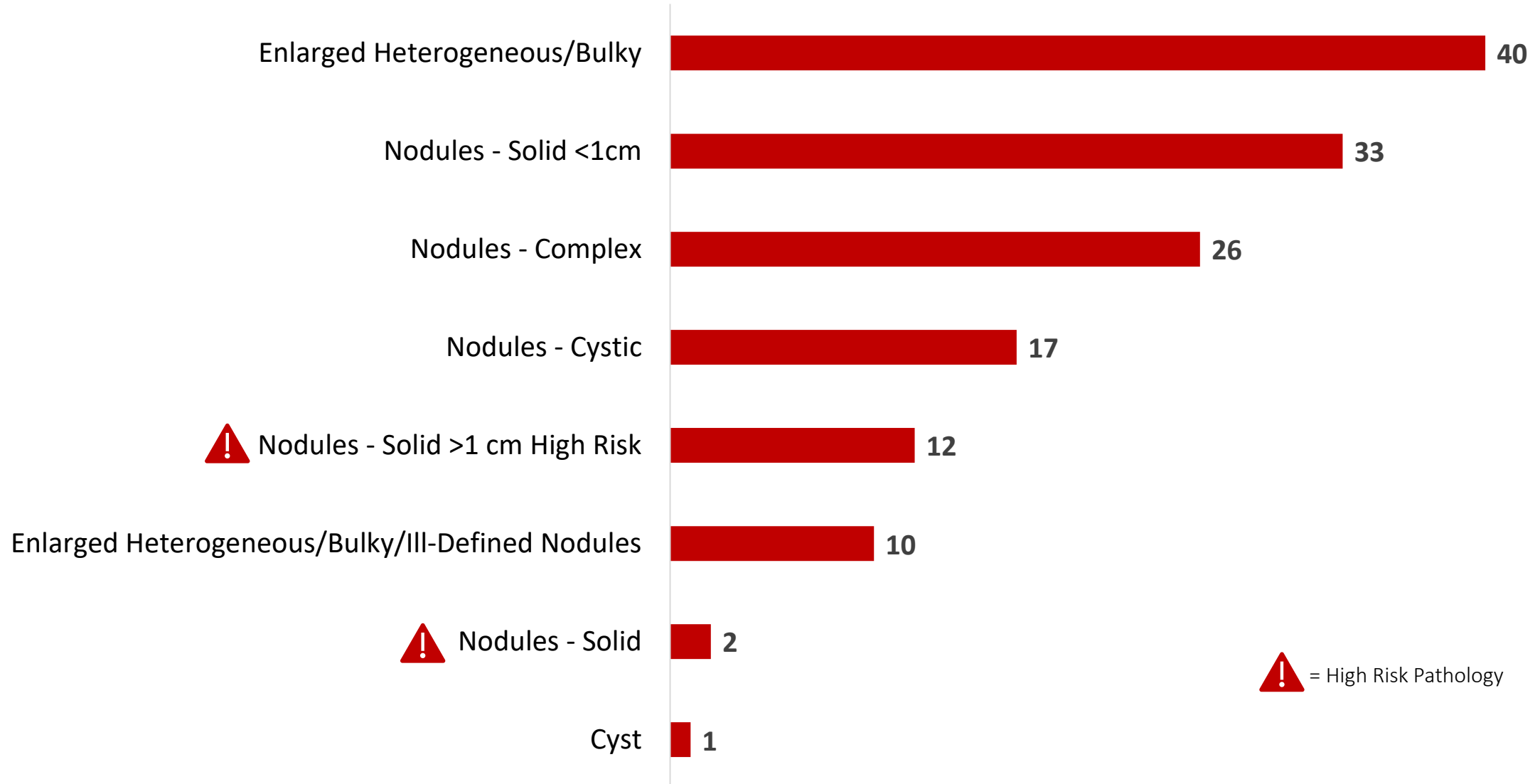


 = High Risk Pathology

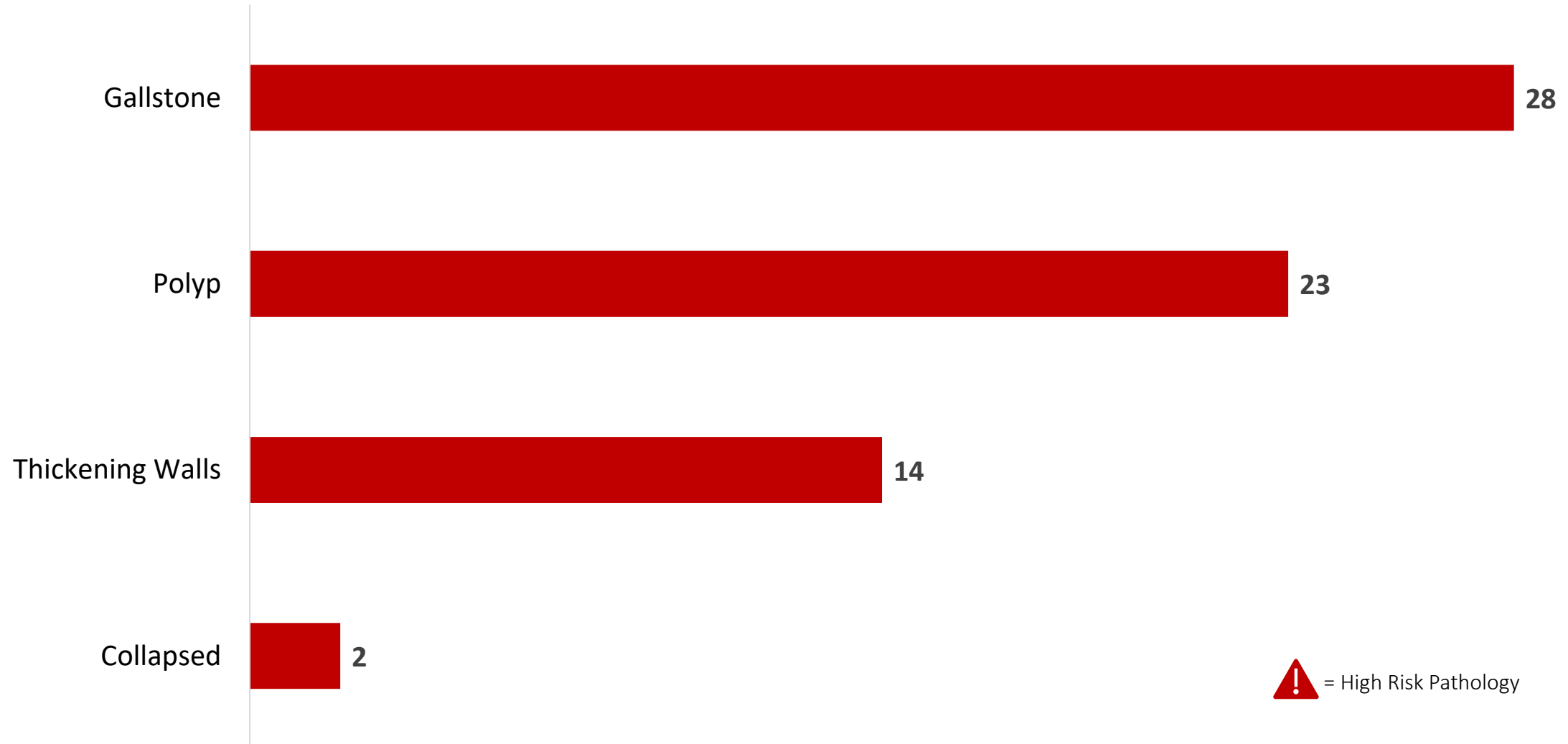
Testicles | 48 Actionable Findings



Thyroid | 141 Actionable Findings

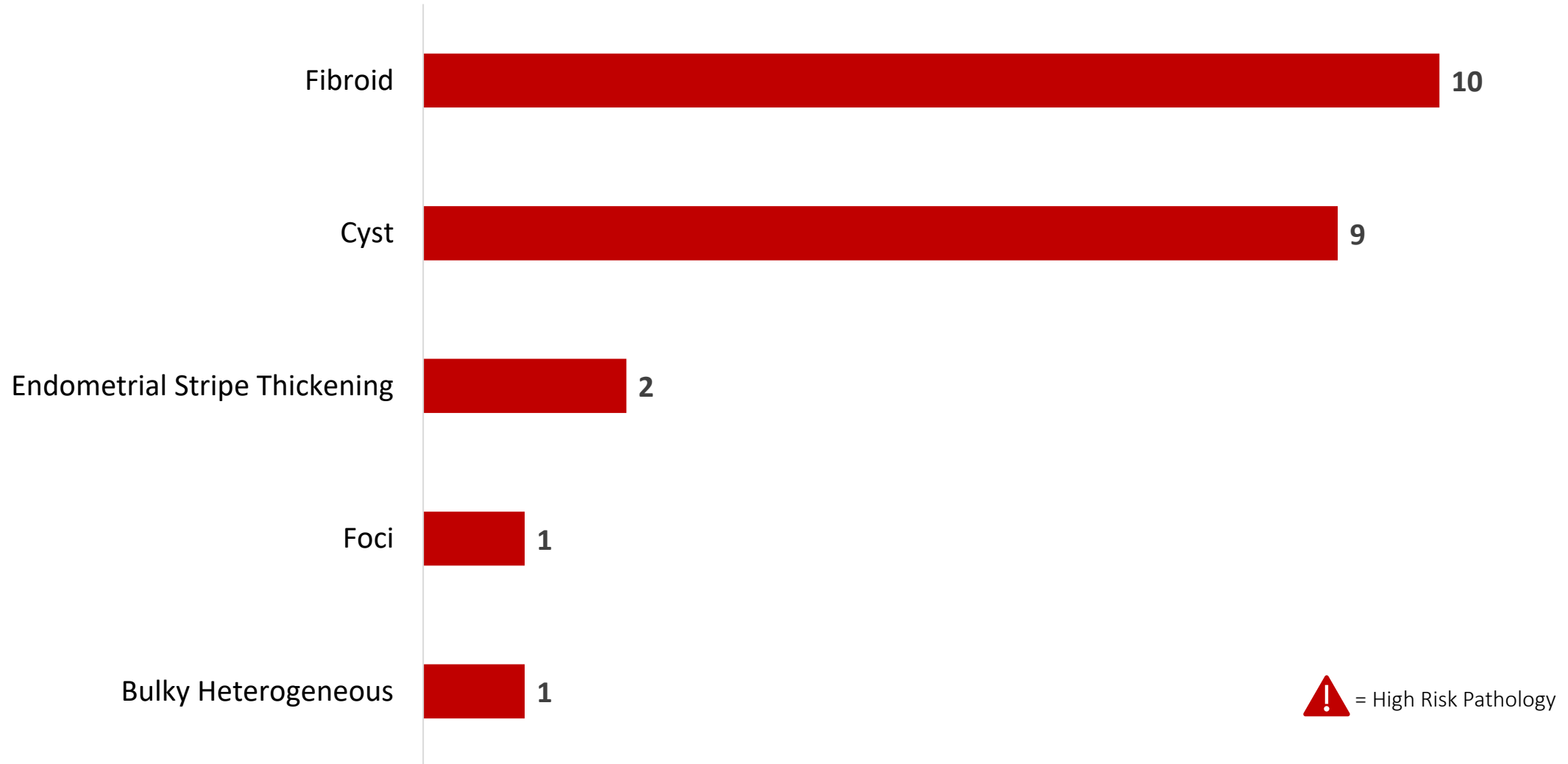


Gallbladder | 67 Actionable Findings




 = High Risk Pathology

Female Pelvic | **23** Actionable Findings

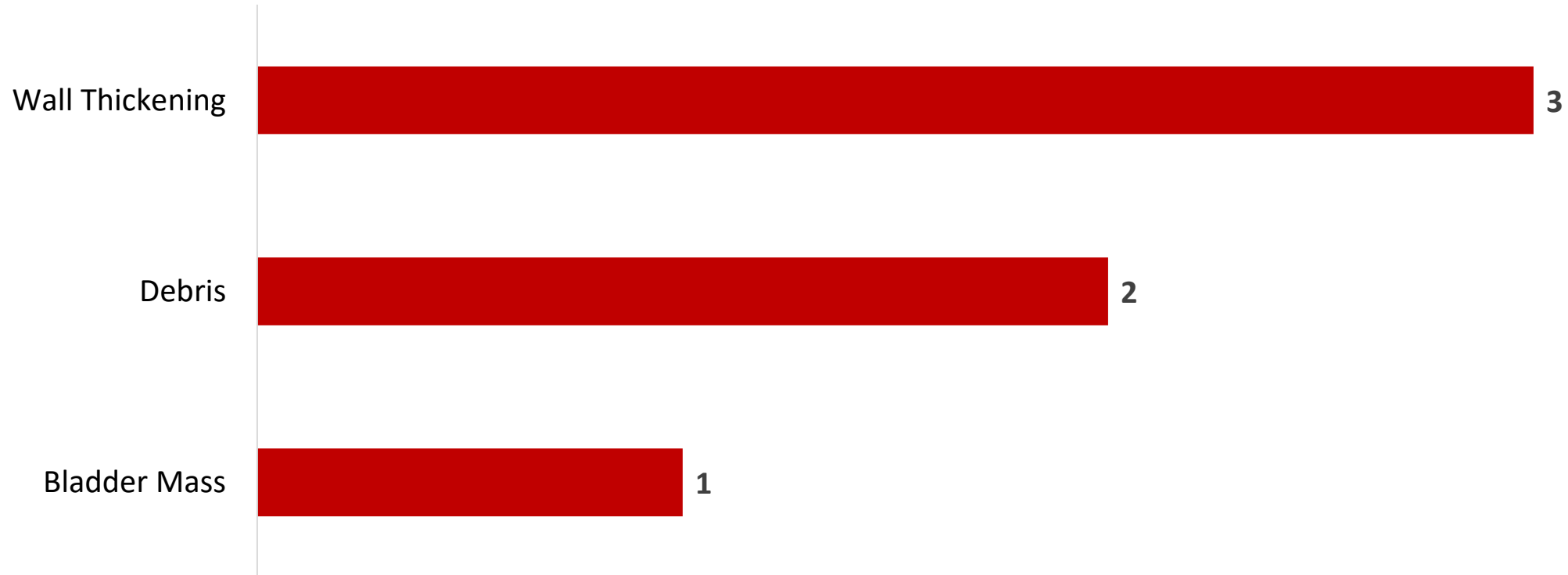



Spleen | 52 Actionable Findings



 = High Risk Pathology

Urinary Bladder | 6 Actionable Findings



 = High Risk Pathology

Prostate | 37 Actionable Findings



Heterogeneous and Enlarged



37




= High Risk Pathology

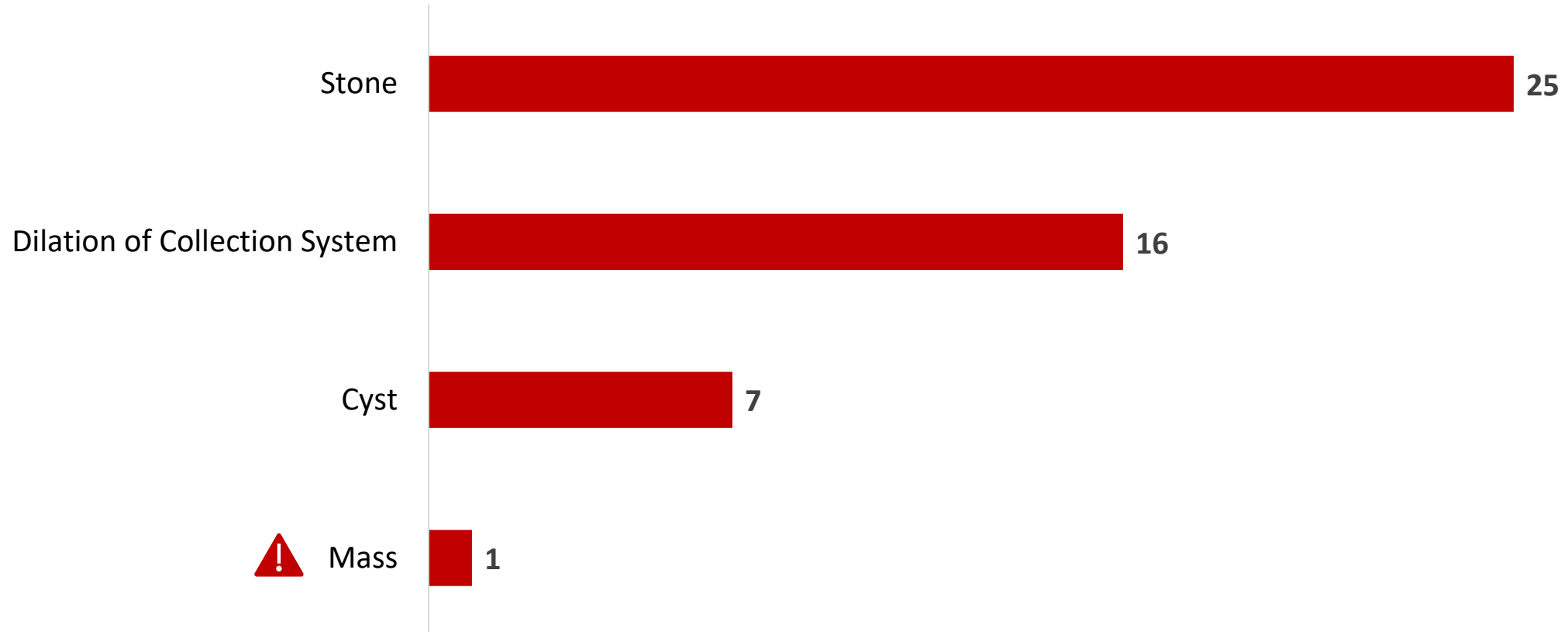
Carotid | 9 Actionable Findings

Moderate Plaque



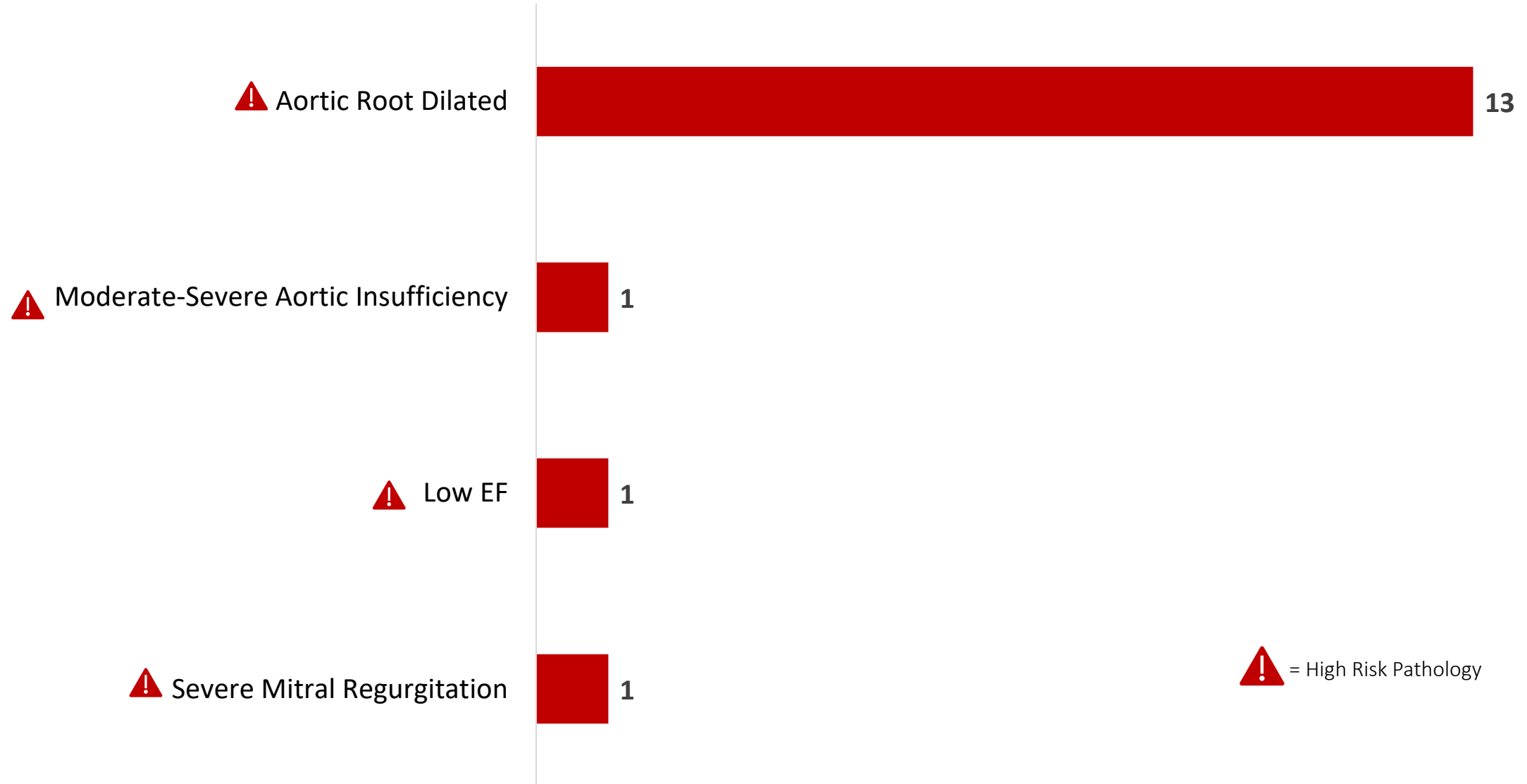
 = High Risk Pathology

Kidneys | 49 Actionable Findings



⚠ = High Risk Pathology

Cardiac | 16 Actionable Findings



Aorta | 1 Actionable Finding



Dilated





1



= High Risk Pathology



Locals Included - 2023 Screenings

Local	1264	1324	1461	3219	1604
Total Participants (N)	224	65	67	72	284
 Male	168	51	44	66	208
 Female	56	14	23	6	76
% with at least one actionable finding	56%	55%	67%	65%	57%



Saving Lives Through *Prevention*

