

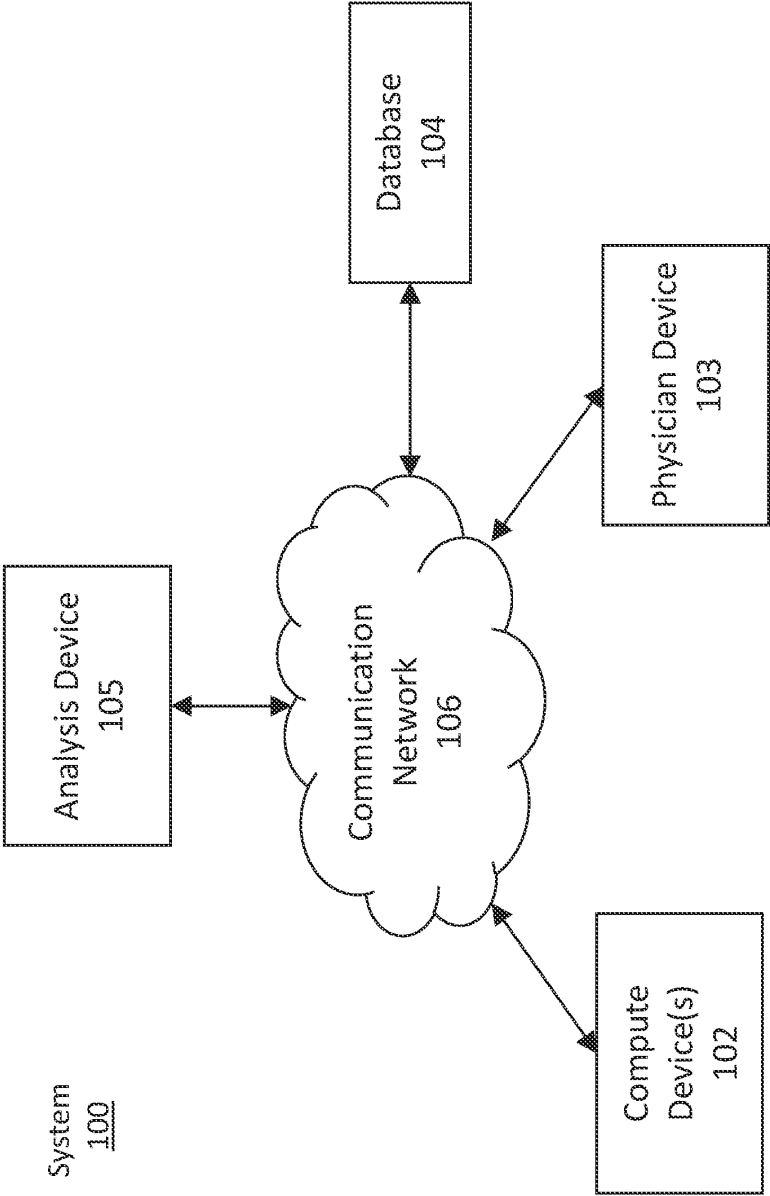


FIG. 1

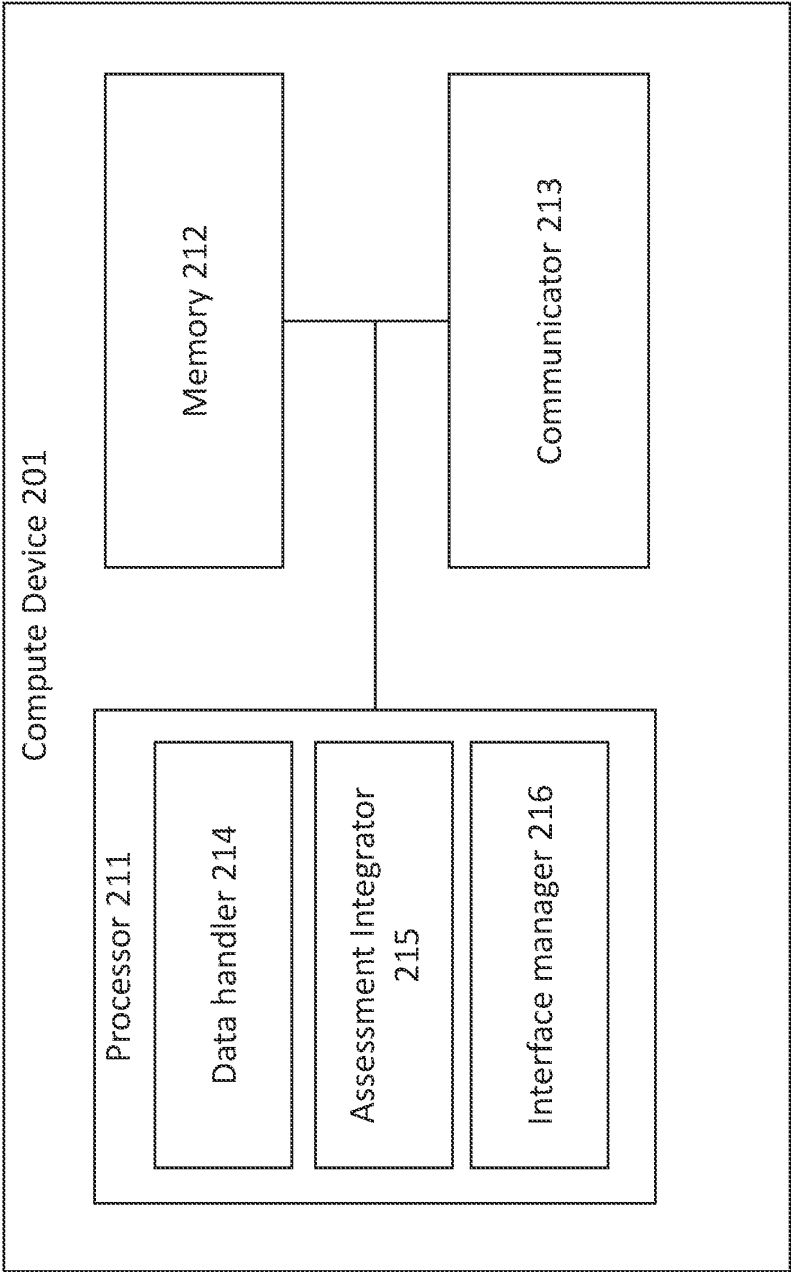


FIG. 2

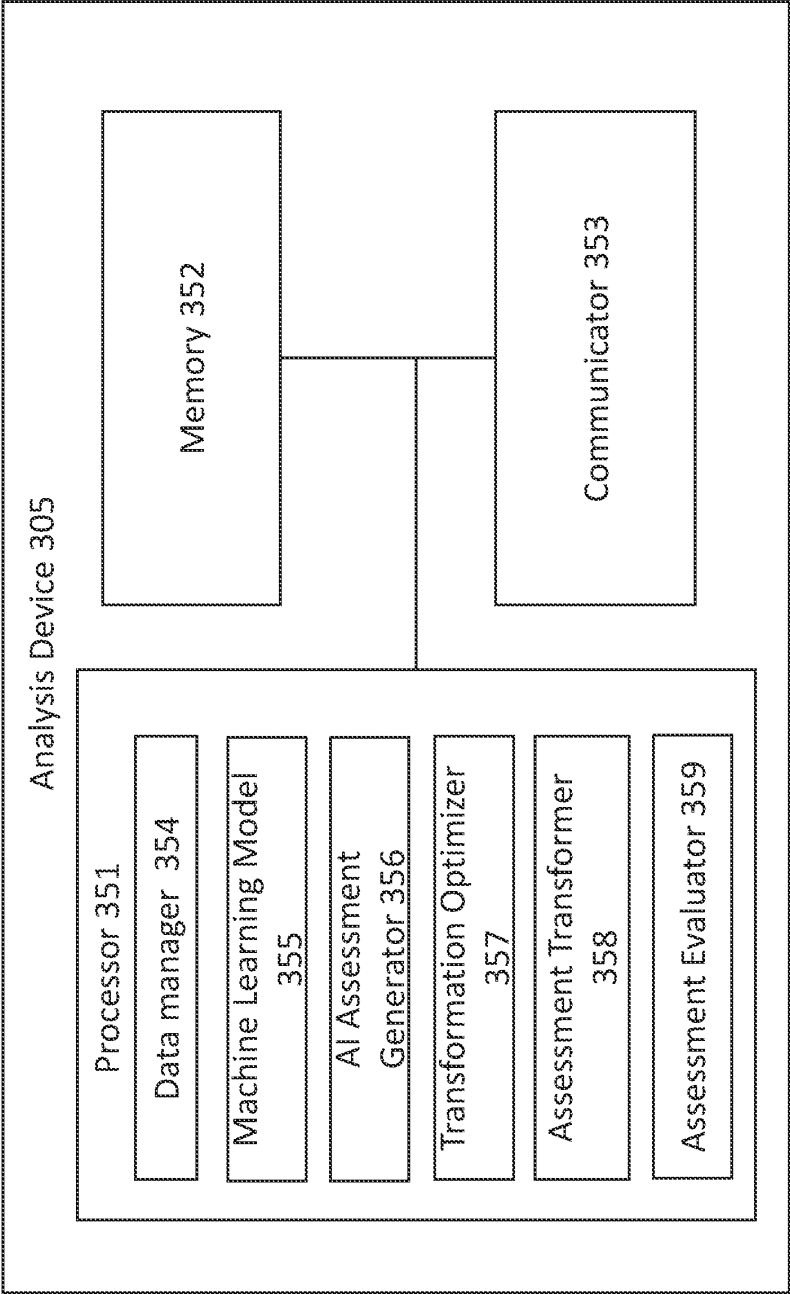


FIG. 3

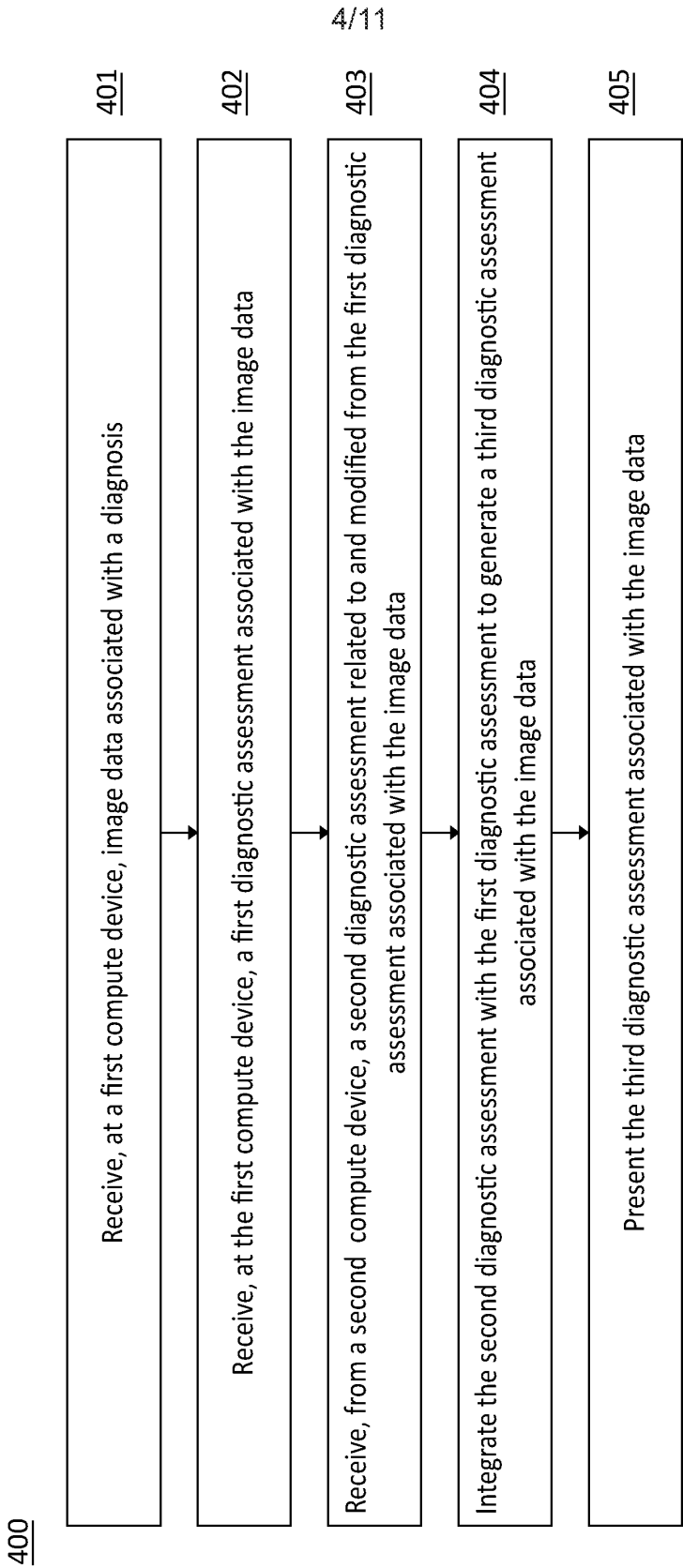


FIG. 4

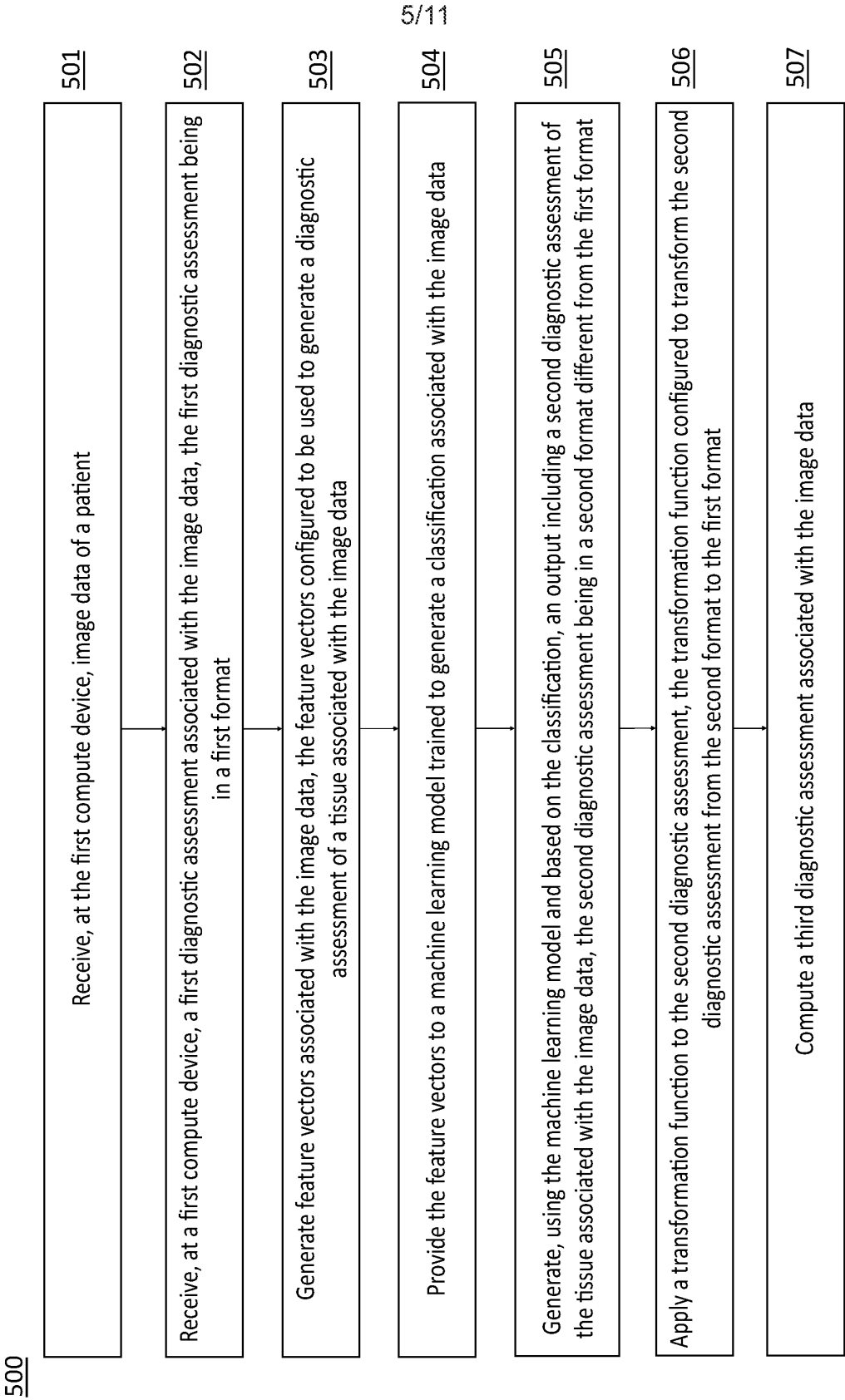


FIG. 5

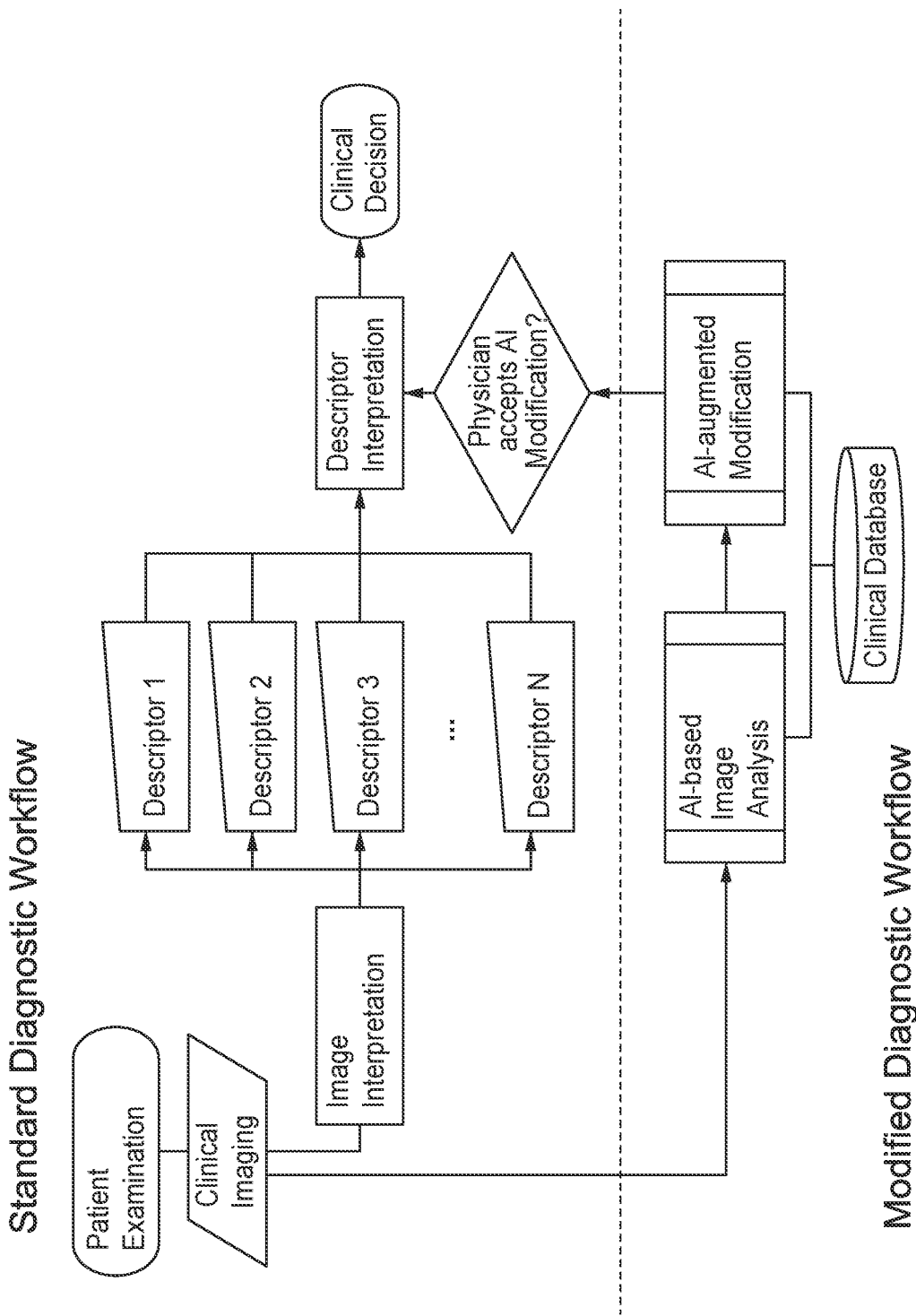


FIG. 6

600

Composition Choose 1		Echogenicity Choose 1		Shape Choose 1		Margin Choose 1		Echogenic Foci Choose all that apply	
Cystic or almost completely cystic	0	Anechoic	0	Wider than Tall	0	Smooth	0	None or Large comet-tail artifacts	0
Spongiform	0	Hyperechoic or Isoechoic	1	Taller than Wide	2	Ill-defined	2	Macro-calcifications	1
Mixed cystic/solid	1	Hypoechoic	2			Irregular or Lobulated	2	Peripheral (rim) calcifications	2
Solid or almost completely solid	2	Very Hypoechoic	3			Extra-thyroidal extensions	3	Punctate Echogenic Foci	3

FIG. 7

Total Points	Risk Category	Action
1 or less	TR1 - Benign	No FNA
2	TR2 - Not Suspicious	No FNA
3	TR3 - Mildly Suspicious	FNA if ≥ 2.5 cm Follow if ≥ 1.5 cm
4 to 6	TR4 - Moderately Suspicious	FNA if ≥ 1.5 cm Follow if ≥ 1 cm
7 or more	TR5 - Highly Suspicious	FNA if ≥ 1 cm Follow if ≥ 0.5 cm

FIG. 8

9/11

901A

Not Suspicious
2
2 pts = 3 pts -1

902A
4.7 cm

TI-RADS® DESCRIPTORS

903

904A

2

Solid Or Almost Completely Solid

1

Hyperechoic Or Isoechoic

1

SHAPE

907A

908

✖

Wider-Than-Tall

909

Taller-Than-Wide

909

Modified assessment

905A

906A

-2

TR1

-1

TR2

0

TR3

+1

TR4

+2

-1

901B

Mildly Suspicious
3
3 pts

902B
4.7 cm ≥ 2.5 cm

TI-RADS® DESCRIPTORS

903

904B

2

Solid Or Almost Completely Solid

2

Hyperechoic Or Isoechoic

1

Wider-Than-Tall

0

Smooth

0

None

0

Modified assessment

910

-1

FIG. 9B

FIG. 9A

1001B	Moderately Suspicious	1002B
4 FNA	5 pts = 6 pts -1 1.5 cm ≥ 1.5 cm	
DESCRIPTORS		
Cystic or almost completely cystic 0 ►		
ECHOGENICITY 1003B ▼		
	Anechoic	
	Hyperechoic or isoechoic	
	Hypoechoic	
	Very hypoechoic	
Indeterminate echogenicity		
-2	-1	0 +1 +2
	TR4	TR5

FIG. 10B

1001A

4 Moderately Suspicious FNA

5 pts = 6 pts -1 1.5 cm ≥ 1.5 cm

1002A

DESCRIPTORS		
Cystic or almost completely cystic	0	0
Anechoic	0	0
Taller than wide	3	3
Cannot determine margin	0	0
Macrocalcifications	1	1
Peripheral calcifications	2	2
Modified Risk Assessment		-1

1004A

1004A

FIG. 10A

