



Nobody has shared their screen or turned on their camera yet

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Jim Marshall, Veteran...



Jeff Marchi - San Fran...

Len Sierra



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Mike 'Bing' Crosby



Archana Ray



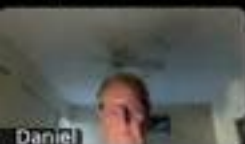
Stuart



Garry Tosca



Ray E Santa Monica Ca



Daniel



Precision
Prostate Consulting
AI Enhanced Diagnostics You Can Trust.

MRI 2nd Opinions ProstatID[®] solves the challenge

Presenter: Dr. Randall W. Jones D.E. (PhD, MBA)
CEO, Bot Image, Inc.,
Managing Partner, Precision Prostate Consulting LLC

Warm Thanks to Mike Crosby & Richard Davis
Personal Statement of Financial Interest

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Alfredo in Houston

Bob Schwartz U.S....

Dan Gifford, Pensa...

Mark Baldridge - WA

Daniel

Jack

Glenn Anderson



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Ray E Santa Monic...

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Bruce

Tom, J - Colo

Jeff Marchi - San Fr...

It's past time for a Clinical Market Disruption

My background – The Healthcare Disruptor



chris



Len Sierra



About Precision Prostate Consulting (PPC)



- WHY?
 - Slow adaption
 - Available
 - Accurate, Early Detection Key
- Who's involved?
- We all have a story...



chris



Len Sierra



**Precision
Prostate Consulting**
AI Enhanced Diagnostics You Can Trust

A Smarter Approach to Prostate Health

Harnessing the power of AI,
ProstatID enhances MRI
detection—bringing clarity
and confidence to prostate
cancer screening.

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chris



Len Sierra



Prostate Consulting (PPC) Prostate Cancer Screening Guide



- Description of the Problems
- Introductions of PPC and Bot Image
 - About PPC
 - About Bot Image
- Why Consider Getting an AI-Supported Second Opinion
- About Bot Image, Inc.
- How to obtain PPC service
- Will insurance cover PPC service?

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A Growing Problem

Men's Health is Underserved & the Standard of Care is vastly outdated



Precision
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AI Enhanced Diagnostics You Can Trust.



- **Problem** remains with MRI then: The prostate is a notoriously challenging organ to read on MRI.
- **Solution:** "AI + A trained MRI reader is much more accurate than either alone"

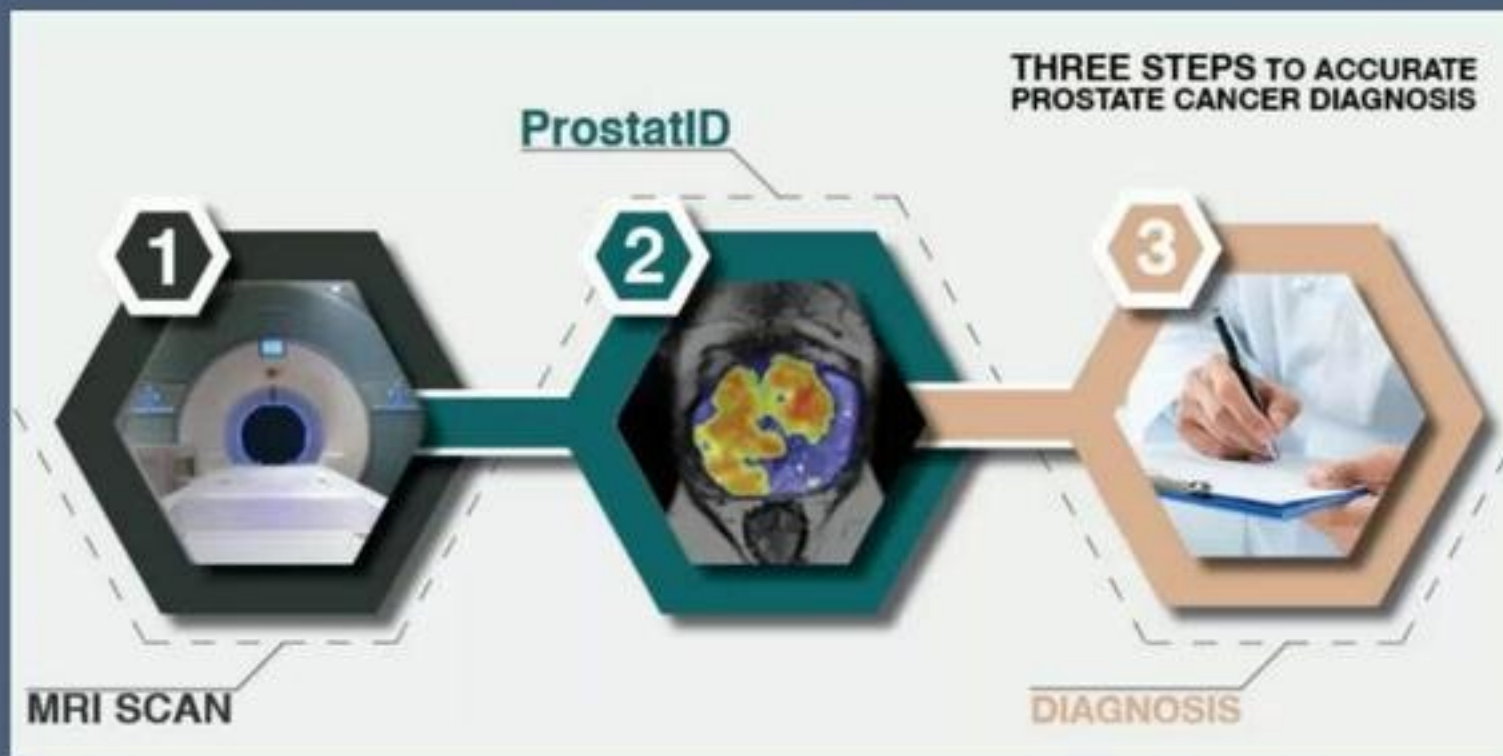


Computer-Aided Detection
& Diagnosis System for
Prostate Cancer



ProstatID: Fast, Non-Invasive, Highly Sensitive & Specific

Disruptive technology that enables early detection & diagnosis of prostate cancer

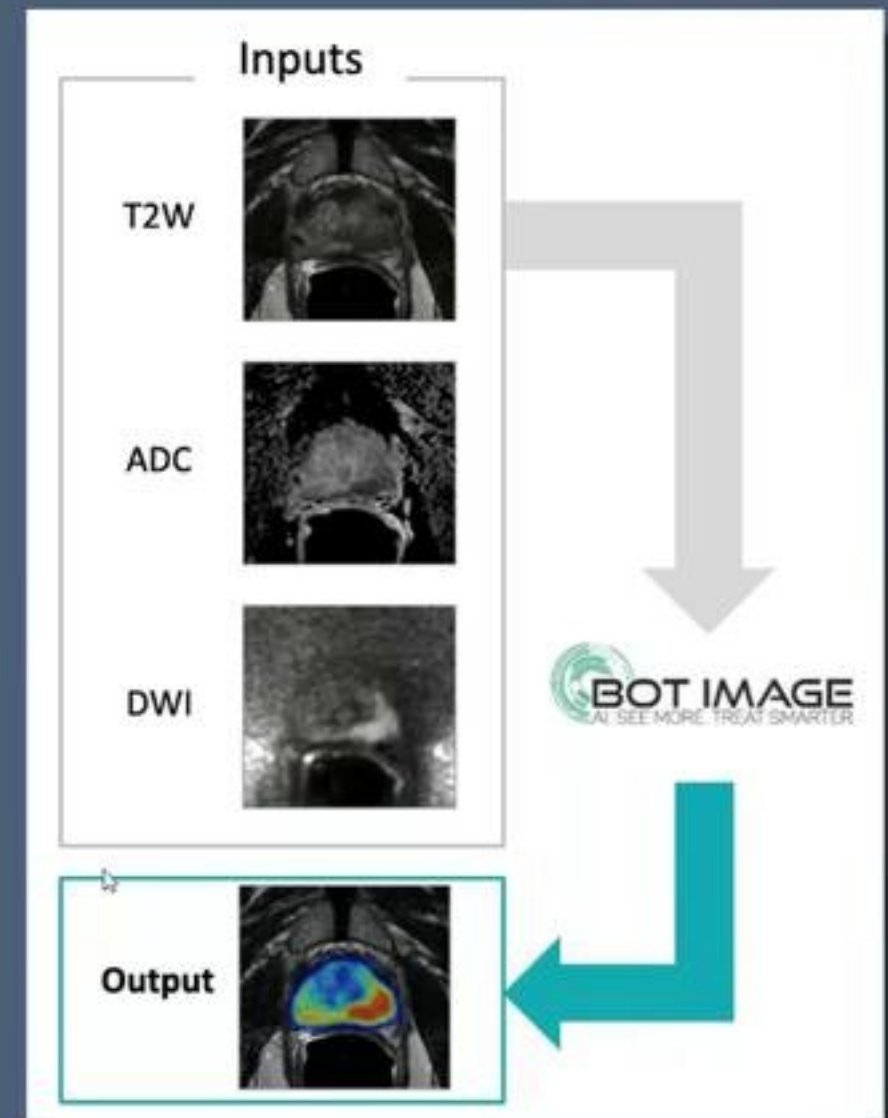


- Eliminates painful, costly & ineffective testing
- Reduce unwarranted biopsies by >30%
- No injections, insertions, contrast agents
- 20 minute MRI + 3 min. diagnosis = 93% sensitivity/specificity

The Bot Image Solution

Artificial Intelligence (AI) with ProstatID®

- Machine learning, parallel boosted random forest weighting, patents-pending
- ProstatID is the world's only FDA-cleared Prostate Cancer screening, detection & diagnostic software
- Proven 93.6% sensitivity/specificity in detecting & localizing prostate cancer
- ProstatID powerfully informs clinical decision-making resulting in cost reduction, improved workflow speed & efficiency, more sensitive & specific diagnoses & reduced patient risk





Prostate Consulting (PPC) Prostate Cancer Screening Guide



Precision
Prostate Consulting
AI Enhanced Diagnostics You Can Trust.

- ✓ Description of the Problems
- ✓ Introductions of PPC and Bot Image
 - Why Consider Getting an AI-Supported Second Opinion (And what to do with it?)
 - Why Choose PPC
 - How to obtain PPC service (Instructions for Sending MRI to PPC)
 - Will insurance cover PPC service?

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Dan

Dennis Correia

Kathryn Baldridge

Archana Ray

Stuart

Ray E Santa Monica Ca

Bob

Bruce

Tom, | - Colo

Jeff Marchi - San Fran...



Precision
Prostate Consulting
AI Enhanced Diagnostics You Can Trust.

Why Consider Getting an AI-Supported Second Opinion (And what to do with it?)

Know your risks

Peace of mind

More Treatment options the
earlier a cancer is detected and
classified

**Unlock the power of
AI for Prostate Cancer
Detection**

- FDA-cleared for detection, diagnosis & screening.
- Improve clinical outcomes using ProstatID™

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Why Choose PPC?

OLD SOC vs. Now

Accuracy you can Trust



**Precision
Prostate Consulting**
All Enhanced Diagnostics You Can Trust.



Sample Report



Precision Prostate Consulting

Prostate MRI Analysis
Powered by Bot image ProstatID™

Powered by Bot Image Prostand™

Patient Name	Date of Birth	MR Study Date	PPC Study Number	Requesting Physician
Chance Sauty	06/30/1985	06/15/2018	ULFX9TGV3U	NA

Clinical History

The patient has a positive prior biopsy with a Gleason score of 4+3 (Grade Group 2) and they have a PSA level of 2.0 ng/mL. The following are clinical history markers for the patient: Elevated PSA, Abnormal DRE, Positive Biopsy, Staging, Therapy Planning, Active Surveillance, Post-treatment Monitoring, Suspected Recurrence, Genetic Predisposition. The patient has a family history of prostate cancer.

Prostate Segmentation Results

Prostate Dimensions (cm)	Prostate Volume	PSA	PSA Density
5.7 (TV) × 5.4 (AP) × 5.0 (CC)	83.92 cc	2.00 ng/mL	0.02 ng/mL ¹

Lesion Summary

Site	PC-BADS	Zone(s)	Size (m)	Index Value
1	4	Peripheral Zone	1.8 (TV) $\pm$ 0.9 (AP) $\pm$ 1.1 (CC) Vol: 0.46 cc	85.8
2	4	Peripheral Zone and Transition Zone	1.4 (TV) $\pm$ 2.3 (AP) $\pm$ 1.2 (CC) Vol: 0.95 cc	84.1
3	3	Peripheral Zone and Transition Zone	0.7 (TV) $\pm$ 1.1 (AP) $\pm$ 0.8 (CC) Vol: 0.24 cc	86.0
4	3	Transition Zone	0.9 (TV) $\pm$ 1.2 (AP) $\pm$ 1.2 (CC) Vol: 0.26 cc	88.8
5	2	Transition Zone	1.5 (TV) $\pm$ 1.4 (AP) $\pm$ 1.1 (CC) Vol: 0.84 cc	87.5

Prestate 3D Reconstruction



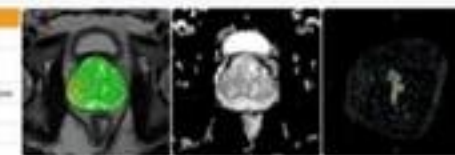
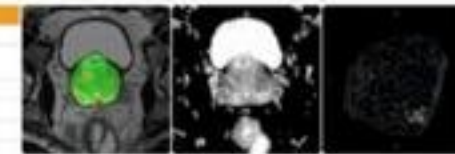
Comments

ProstateID™ identified a total of five lesions. Among these, two clinically significant lesions, two equivocal lesions, and one not likely clinically significant lesion were observed. Given the existence of likely clinically significant prostate cancer, a referral to a urologist is recommended. Equivocal lesions may warrant additional imaging or clinical inspections. Lesions deemed not likely to be clinically significant might be monitored in the future as deemed fit.

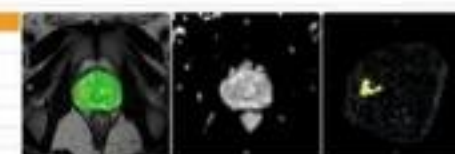
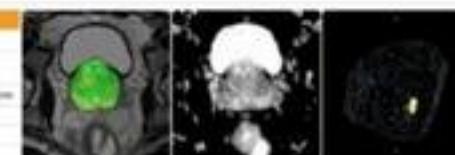
62 Postcard Box, The ZNA Karavastros, 1011 10043

FreeCAD™ v2.18.0
LXC: d96d000c@0418

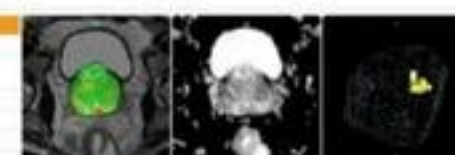
Red Zone	0.0			
Index Value	0.0			
Red Zone Index Value	0.0			
Zone	Peripheral zone			
Estimated Size	0.0%			
Dimensions (mm)	1.0 (75) x 0.0 (0) x 0.0 (0)			
Slice Range	10 to 14			
T2W Slice Number	11			



ROI #	Index Value	Red Zone Index Value	Zone	Estimated Size	Dimensions (mm)	Slice Range	T2W Slice Number
1	50-0	165	Periprostatic Zone and Transition Zone	0.24 cc	0.7 (TV) x 0.2 (AP) x 0.9 (CC)	37 to 42	37



Parameter	Value
ROI #	1
Index Value	578
Red Zone Index Value	No
Zone	Transition Zone
Estimated Size	0.04 cc
Dimensions (cm)	1.0 x 0.9 x 0.9 [AP] x 0.0 x 0.0
Slice Range	37 to 38
Index Value	578



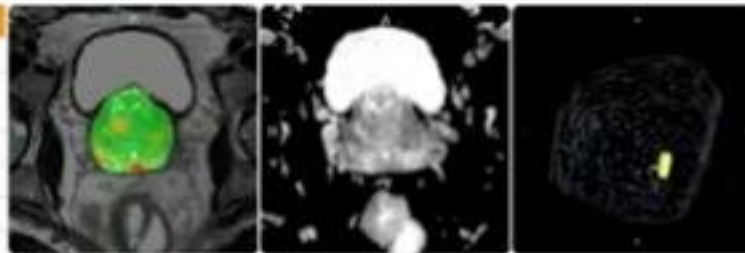
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Product # 4216
 www.international

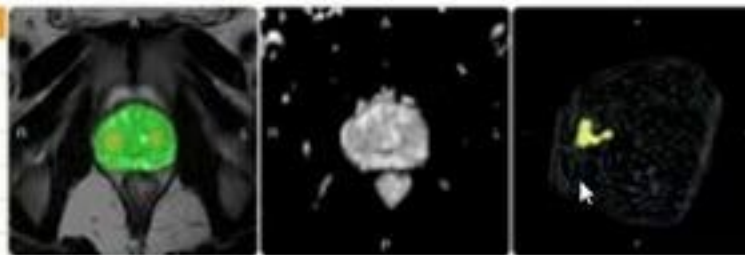
Dimensions (cm)	1.4 (TV) x 2.3 (AP) x 1.2 (CC)
Slice Range	7 to 10
T2W Slice Number	8



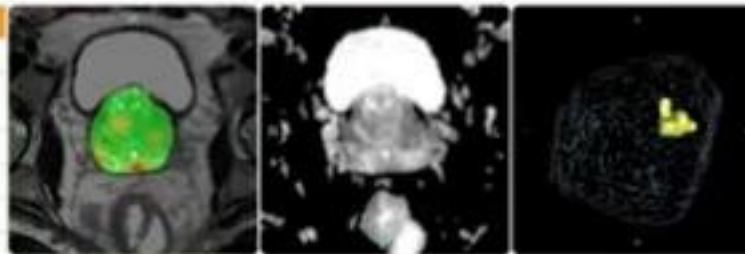
ROI #	3
Index Value	59.0
Red Zone Index Value	N/A
Zone	Peripheral Zone and Transition Zone
Estimated Size	0.24 cc
Dimensions (cm)	0.7 (TV) x 1.1 (AP) x 0.8 (CC)
Slice Range	10 to 12
T2W Slice Number	12



ROI #	4
Index Value	58.8
Red Zone Index Value	N/A
Zone	Transition Zone
Estimated Size	0.35 cc
Dimensions (cm)	0.9 (TV) x 1.2 (AP) x 1.2 (CC)
Slice Range	3 to 7
T2W Slice Number	4



ROI #	5
Index Value	57.5
Red Zone Index Value	N/A
Zone	Transition Zone
Estimated Size	0.64 cc
Dimensions (cm)	1.5 (TV) x 1.4 (AP) x 1.1 (CC)
Slice Range	10 to 13
T2W Slice Number	12



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62 Portland Rd Ste 25A Kennebunk, ME 04043

ProstadID™ v2.16.0
UDI: 00660009082618

Sample Report: Example of Active Surveillance

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Jim Marshall, Veter...

Len Sierra

Phil Segal-Toronto

Mike "Bing" Crosby

Archana Ray

Stuart

Ray E Santa Monica...

Bob

Bruce

Tom, J - Colo

Jett Marchi - San Fr...

How to obtain PPC service (Instructions for Sending MRI to PPC)



Begins with an MRI

Get the MRI to PPC Website: www.precisionprostateconsulting.com

- Direct from MRI facility via MS Nuance PowerShare
- From your physician
- From you and your computer
- Last option: Express Mail

<http://www.precisionprostateconsulting.com/>

Website discussion

- Register self and physician
- Enter payment credit card – payment not taken until results returned
- Upload MRI
- Receive results back to sending email – copy to physician



chris



Len Sierra



AutoSave On PPC Bot Image and AnCan - Saved

File Home Insert Draw Design Transitions Animations **Slide Show** Record Review View Help Accessibility

From Beginning From Current Slide Present in Teams Custom Slide Show Rehearse with Coach Rehearse Set Up Hide Rehearse Record Play Narrations Keep Slides Updated Use Timings Monitor Automatic Always Use Subtitles Subtitle Settings Use Presenter View Show Media Controls

ProstatID: Fast, Non-Invasive, Highly Sensitive & Specific

Disruptive technology that enables early detection & diagnosis of prostate cancer

THREE STEPS TO ACCURATE PROSTATE CANCER DIAGNOSIS

1. MRI SCAN
2. ProstatID
3. DIAGNOSIS

- Eliminates painful, costly & ineffective testing
- Reduce unwarranted biopsies by >30%
- No injections, insertions, contrast agents
- 20 minute MRI + 3 min. diagnosis = 93% sensitivity/specificity

Click to add notes

Slide 8 of 18 English (United States) Accessibility: Investigate

Notes Display Settings 50%

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Len Sierra



How to obtain PPC service (Instructions for Sending MRI to PPC)



Begins with an MRI

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Website discussion

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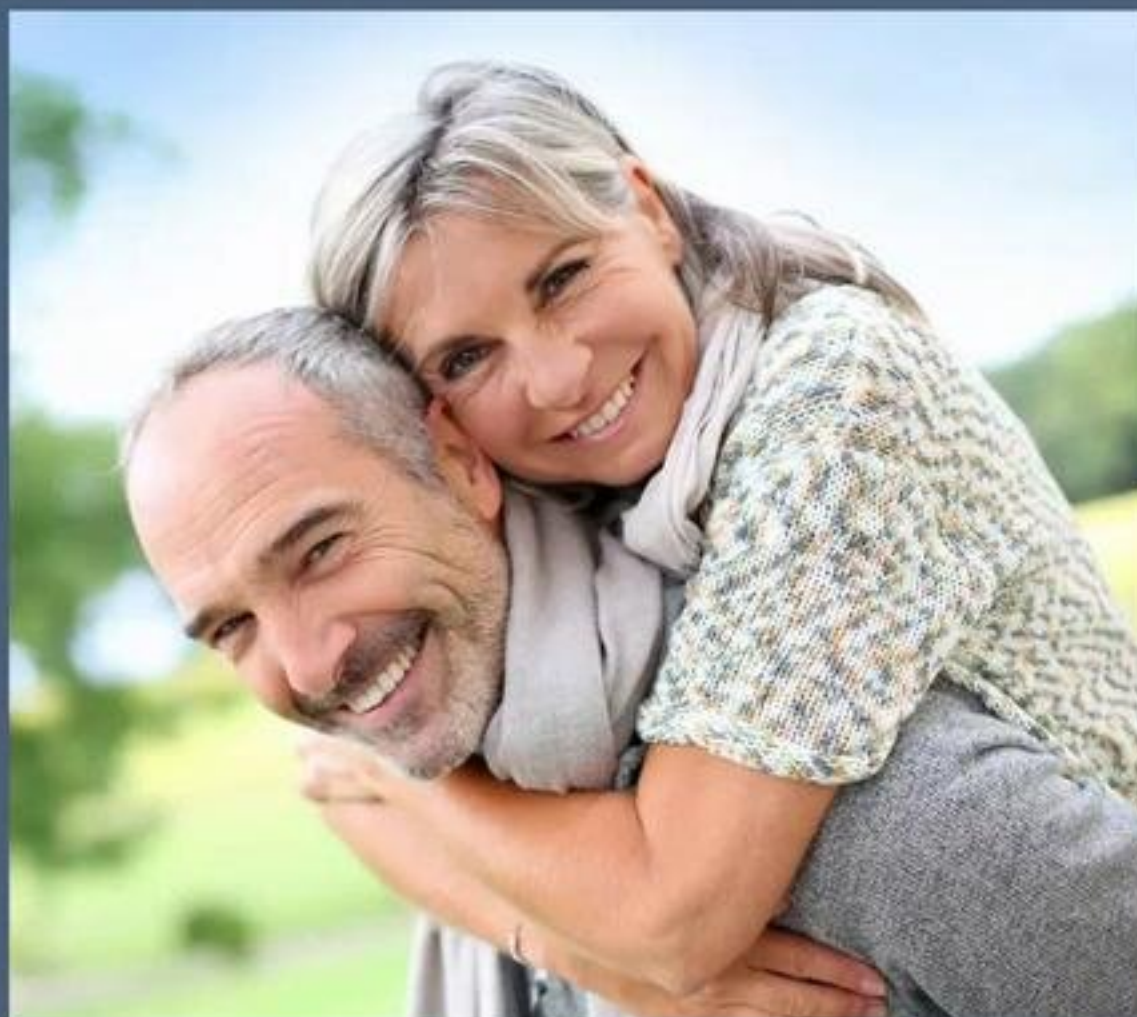
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Will Insurance Cover PPC Service?



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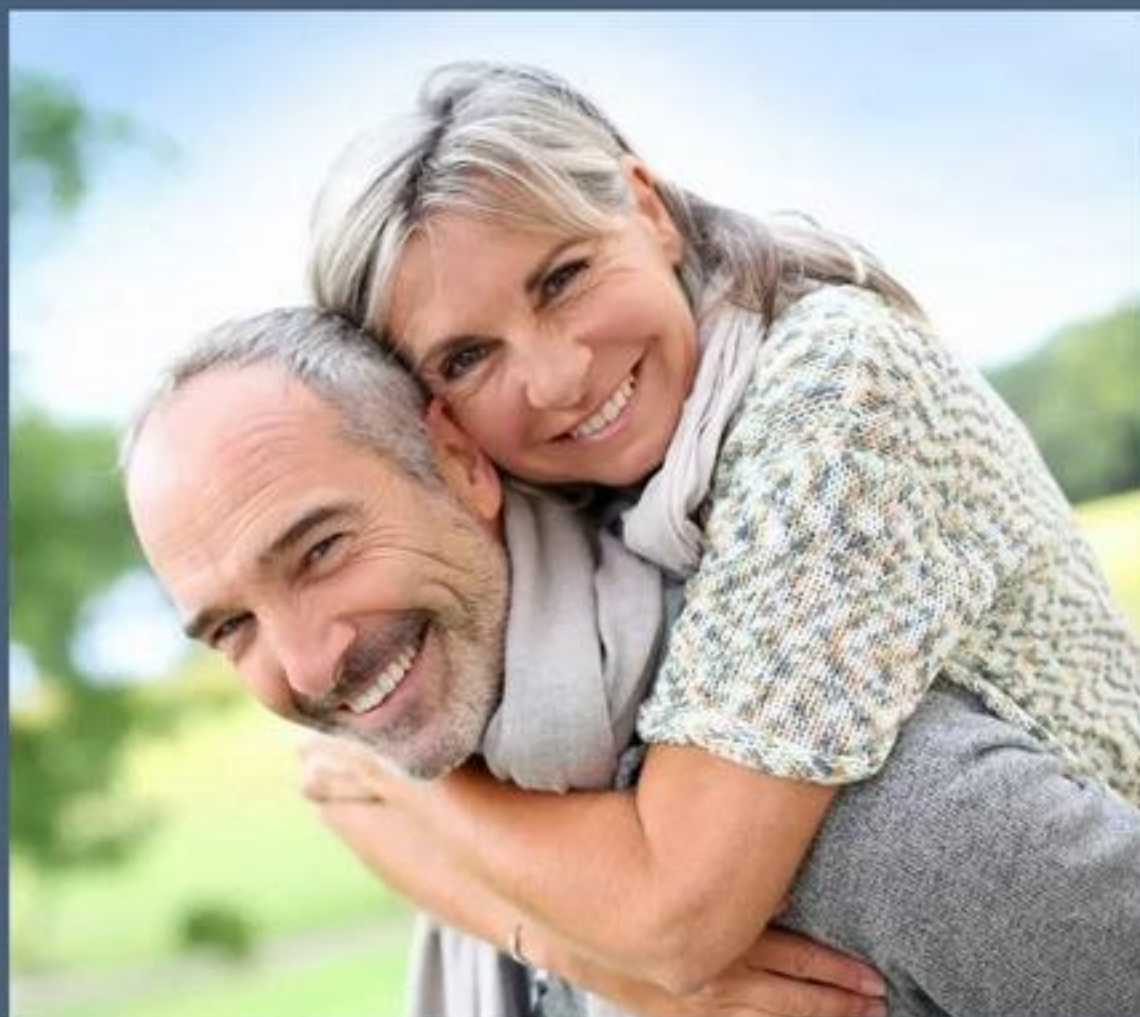
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Will Insurance Cover PPC Service?



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Alfredo in Houston



Mark Baldridge - WA



Jack



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MRI 2nd Opinions ProstatID[®] solves the challenge

Q&A

THANK YOU!!

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Phil Segal-Toronto

Mike "Bing" Crosby

Archana Ray

Stuart

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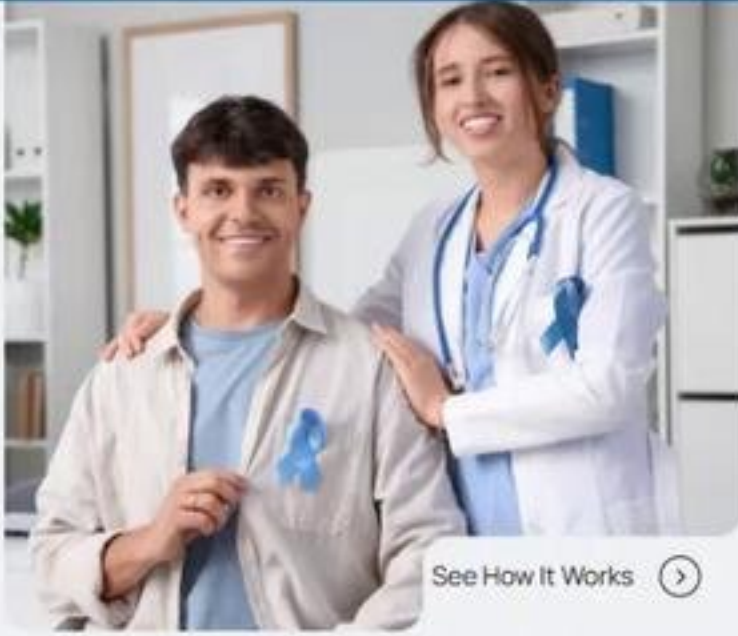
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Prostate Cancer Detection and Diagnosis

patients and physicians can rely on.

Confirm Your Prostate Cancer Diagnosis using our collective decades of experience combined with the world's most powerful artificial intelligence software.

[Request a Consult](#) [How It Works](#)



[See How It Works](#)

Get an AI-enabled Prostate Cancer Second Opinion.

Register for an account and upload the study and we will generate an AI-supported diagnostic report. All within a few minutes.

[I am a Patient](#) [I am a Provider](#)

- 01 Obtain an MRI Scan
- 02 Register for an account then start a new consult request and upload the MRI scan.
- 03 Receive an AI-supported diagnostic report within minutes.

[Detailed Instructions](#)

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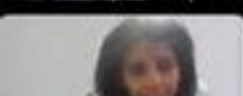
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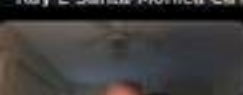
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Navigation: Home, About, For Patients, For Providers, How It Works, Pricing, Resources

Buttons: Request a Consult, Contact Us

Links: Instructions, Login / Register

Precision Prostate Consulting

Prostate Cancer Consulting For Patients

customer.service@precisionprostateconsulting.com

Patients, we would encourage you to seek an AI-Supported Second Opinion for Your Prostate Cancer Diagnosis.



Before you make any big decisions with your Prostate Cancer diagnosis, reach out to your doctor to have them **request a 2nd opinion** with our AI-Supported Detection and diagnosis utilizing ProstatID[®]. Precision Prostate Consulting will provide your doctor with an AI supported image analysis and report.

As a patient, receiving a diagnosis of prostate cancer can be overwhelming and cause various emotions such as fear, confusion, a uncertainty. It is important to know that you are not alone in this journey and seeking a second opinion can provide valuable insight and peace of mind.

Icons: Print, Share, Full Screen, Close

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Precision Prostate Consulting

AI Enhanced Diagnostics You Can Trust

Prostate Cancer Consulting For Providers

✉ customerservice@precisionprostateconsulting.com

Providers, are you seeking an AI-supported second opinion consultation for your patient's diagnosis with Prostate Cancer?



Prostate cancer is one of the most common types of cancer among men with over 175,000 new cases diagnosed in the United States alone each year. As a healthcare provider, it can be challenging to navigate complex prostate cancer treatment options and provide the best care for your patients.

In recent years, there has been accelerating growth in the use of artificial intelligence (AI) technology to support clinical decision-making, including second opinion consultations for prostate cancer patients. With advancements in AI technology and increased availability of online platforms, providers now have access to a variety of resources that can aid in their patient's diagnosis and treatment planning.



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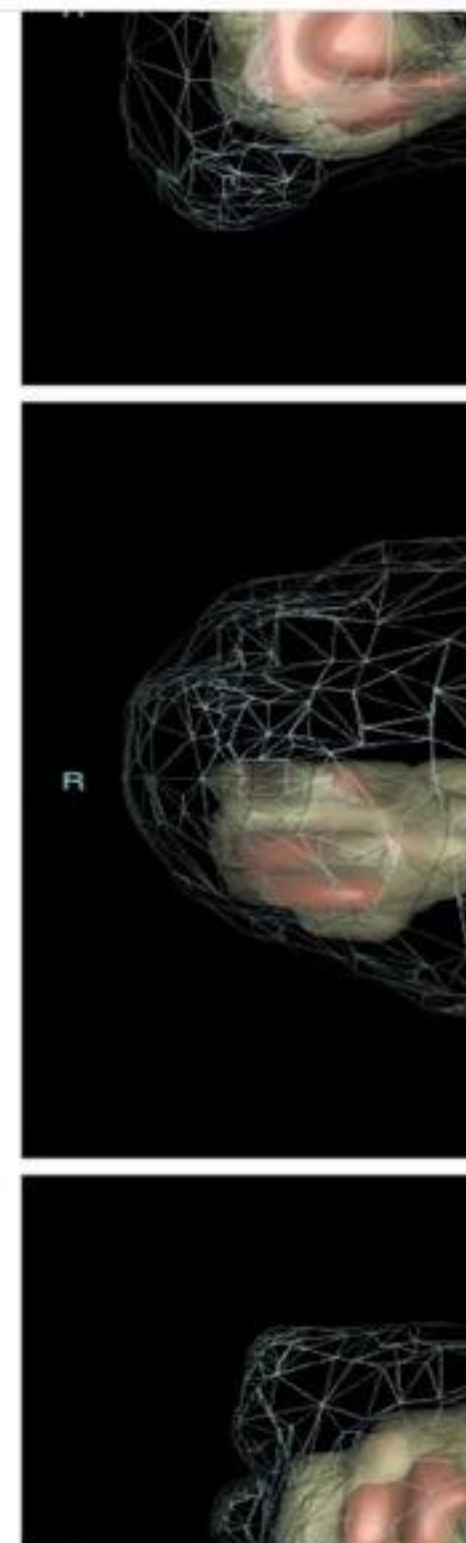
Ask AI Assistant

Peripheral Zone and Transition Zone	1.4 (TV) x 1.0 (AP) x 1.2 (CC) Vol: 0.92 cc	66.6
Peripheral Zone	0.8 (TV) x 1.0 (AP) x 0.9 (CC) Vol: 0.33 cc	63.2

identified a total of three lesions. Among these, three significant lesions were observed. Given the existence of significant prostate cancer, a referral to a urologist is

8.27 x 11.69 in

1 2



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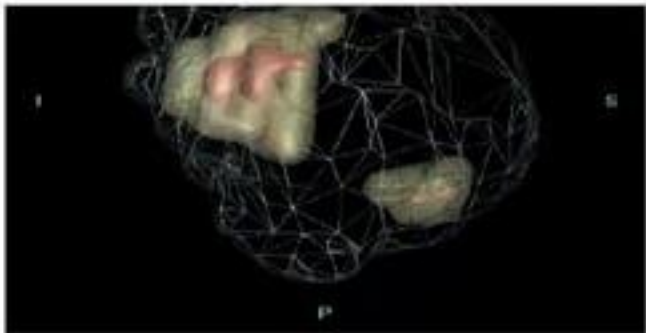
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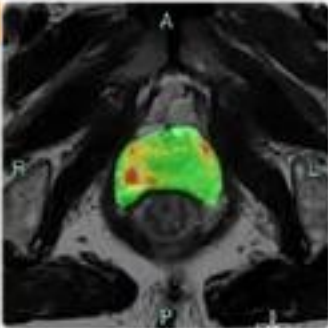
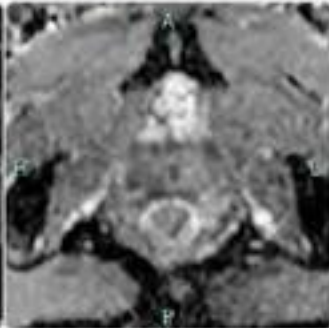
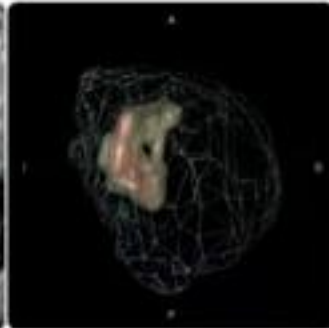


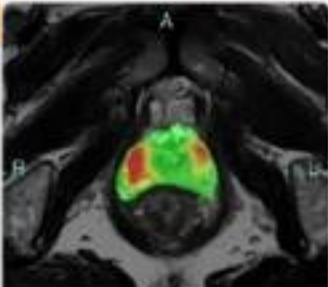
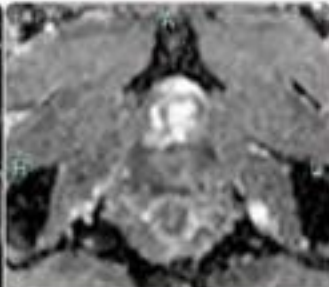
Prostate Consulting

ProstatID™ v2.16.0

nd Rd Ste 25A Kennebunk, ME 04043

UDI: 00860009082618

	1		
Value	68.5		
one Index	71.2		
	Peripheral Zone and Transition Zone		
ated Size	2.96 cc		
sions (cm)	2.7 (TV) x 2.6 (AP) x 1.5 (CC)		
Range	11 to 16		
lice Number	14		

	2		
Value	64.4		
one Index	66.6		
	Peripheral Zone and Transition Zone		
ated Size	0.92 cc		
sions (cm)	1.4 (TV) x 1.6 (AP) x 1.2 (CC)		

8.27 x 11.69 in

chris



Jim Marshall, Veteran...



Dan



Phil Seegal-Toronto



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Archana Ray



Stuart



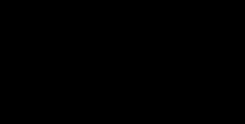
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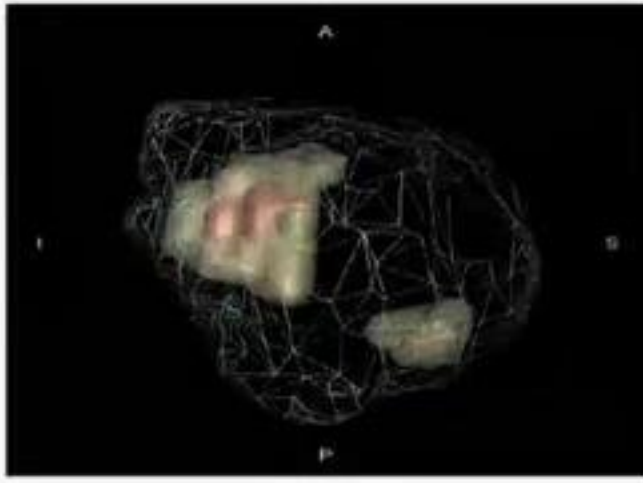
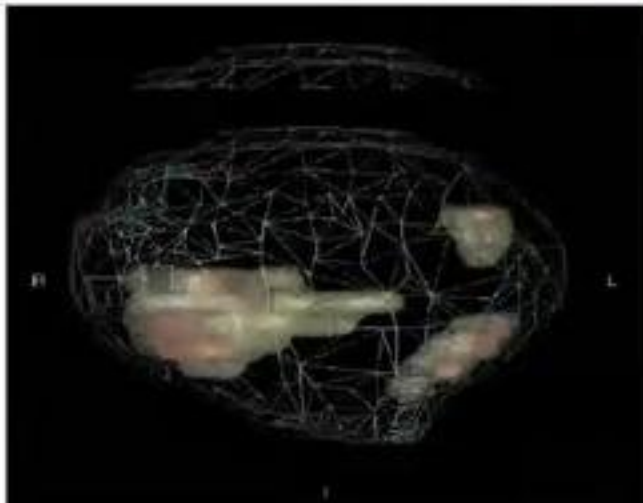
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Comments

ProstatID™ identified a total of three lesions. Among these, three clinically significant lesions were observed. Given the existence of likely clinically significant prostate cancer, a referral to a urologist is recommended.



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ProstatID™ v2.16.0
UDI: 00860009082618

ROI #
Index Value
8.27 x 11.69 in

68.5



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Lesion Summary

ROI	PI-RADS	Zone(s)	Size (cm)	Index Value
1	5	Peripheral Zone and Transition Zone	2.7 (TV) x 2.6 (AP) x 1.5 (CC) Vol: 2.96 cc	71.2
2	4	Peripheral Zone and Transition Zone	1.4 (TV) x 1.6 (AP) x 1.2 (CC) Vol: 0.92 cc	66.6
3	4	Peripheral Zone	0.8 (TV) x 1.0 (AP) x 0.9 (CC) Vol: 0.33 cc	63.2

Prostate 3D Reconstruction

Comments

ProstatID™ identified a total of three lesions. Among these, three clinically significant lesions were observed. Given the existence of likely clinically significant prostate cancer, a referral to a urologist is recommended.

8.27 x 11.69 in

1

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chris

Jim Marshall, Veteran, ...

Dan

Phil Segal-Toronto

Mike "Bing" Crosby

Alfredo in Houston

Dan Gifford, Pensacol...

Daniel

Tom, J - Colo

Mookie

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Lesion Summary

ROI	PI-RADS	Zone(s)	Size (cm)	Index Value
1	5	Peripheral Zone and Transition Zone	2.7 (TV) x 2.6 (AP) x 1.5 (CC) Vol: 2.96 cc	71.2
2	4	Peripheral Zone and Transition Zone	1.4 (TV) x 1.6 (AP) x 1.2 (CC) Vol: 0.92 cc	66.6
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Prostate 3D Reconstruction

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1

2

Navigation icons: back, forward, search, etc.

chris



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Radionomics Quantitative Analysis in Prostate MRI

BOT IMAGE
WE SEE CLEARLY. TREAT ACCURATELY.

Type	Feature	T2W	ADC	DWI	Mean or Map	Probability Map			Total
						T2W	ADC	DWI	
Intensity	Pixel Intensity	✓	✓	✓	✓	✓	✓	✓	7
	Mean (3mm x 3mm)	✓				✓	✓	✓	3
	Median (3mm x 3mm)					✓	✓	✓	3
	Variance (3mm x 3mm)					✓	✓	✓	3
	Mean (3mm x 3mm)	✓	✓	✓					3
Texture (3mm x 3mm)	Median (3mm x 3mm)	✓	✓	✓					3
	Variance (3mm x 3mm)	✓	✓	✓					3
	Angular Second Moment	✓	✓	✓					3
	Contrast	✓	✓	✓					3
	Correlation	✓	✓	✓					3
	Sum of Squares	✓	✓	✓					3
	Inverse Difference Moment	✓	✓	✓					3
	Sum Average	✓	✓	✓					3
	Sum Variance	✓	✓	✓					3
	Sum Entropy	✓	✓	✓					3
	Entropy	✓	✓	✓					3
	Difference Variance	✓	✓	✓					3
	Difference Entropy	✓	✓	✓					3
Information Measure of Correlation 1	✓	✓	✓					3	
Information Measure of Correlation 2	✓	✓	✓					3	
Total									64

Principles of Radionomic Quantitative Analysis

Feature Extraction: Radionomics quantifies imaging data beyond human perception, extracting hundreds of features (e.g., intensity, texture, shape) from MRI sequences like T2-weighted (T2W), Diffusion-Weighted Imaging (DWI), Apparent Diffusion Coefficient (ADC), and optionally Dynamic Contrast-Enhanced (DCE) imaging.

- **Intensity Features:** Measure signal variations (e.g., mean, skewness).
- **Textural Features:** Capture spatial patterns (e.g., gray-level co-occurrence matrix, edge detection).
- **Shape Features:** Assess lesion geometry (e.g., volume, sphericity).

Advanced tools like ProstatID utilize 64 radionomic features, including the 12 discernible by the human eye (e.g., grayscale patterns, edges, neighboring pixel relationships), plus additional morphological and physiological metrics.

Quantitative Nature: Unlike qualitative PI-RADS scoring, radionomics assigns numerical values to these features, enabling machine learning models to identify subtle differences between cancerous and non-cancerous tissues.

Ground Truth Dependency: Accuracy relies on training data linked to pathology-confirmed outcomes (e.g., biopsy results), ensuring models reflect biological reality.

Click to add notes

Slide 11 of 12 English (United States) Accessibility: Good to go

Notes Display Settings 94%