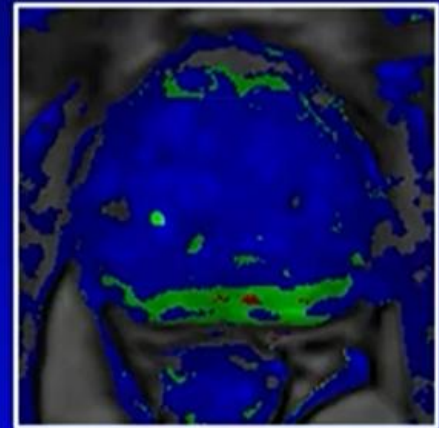


# DCE = (either + or -)

## PI-RADS Assessment – DCE PZ or TZ

- Score (-):
  - No early or contemporaneous enhancement
  - Diffuse multifocal enhancement NOT corresponding to a focal finding
  - Focal enhancement corresponding to a lesion demonstrating features of BPH or T2WI



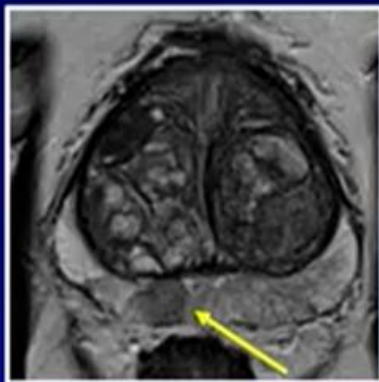
# Peripheral Zone (DWI is what matters)

## PI-RADS Assessment (PZ)

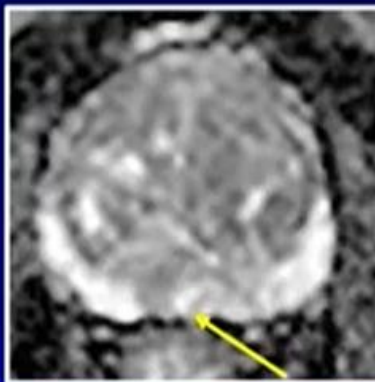
DWI	T2W	DCE	PI-RADS
1	Any	Any	1
2	Any	Any	2
3	Any	-	3
		+	4
4	Any	Any	4
5	Any	Any	5

DCE = Tie breaker for 3 & 4

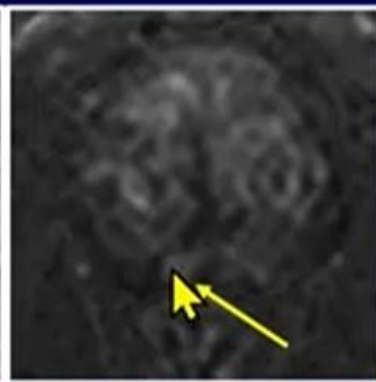
## PI-RADS 3 (PZ)



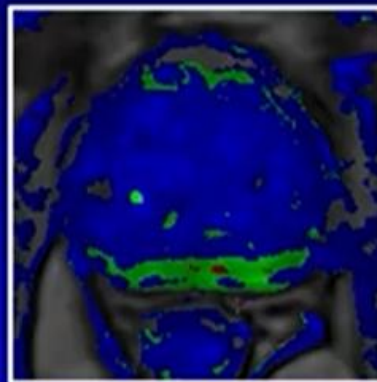
T2: 3



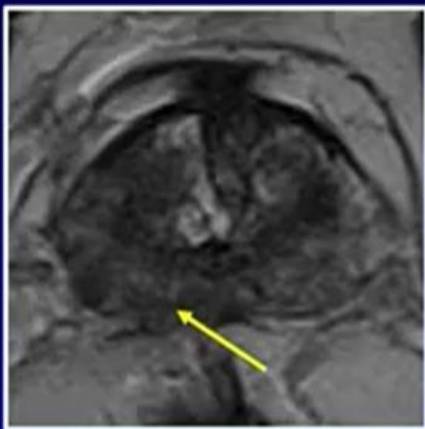
DWI: 3



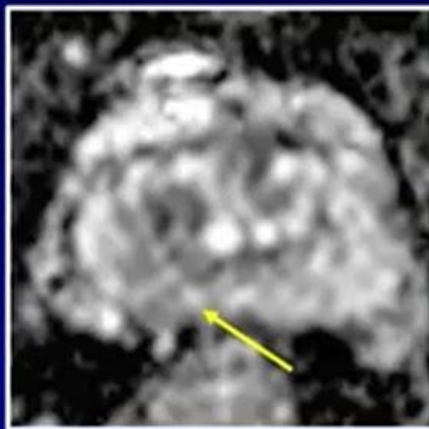
DCE: -



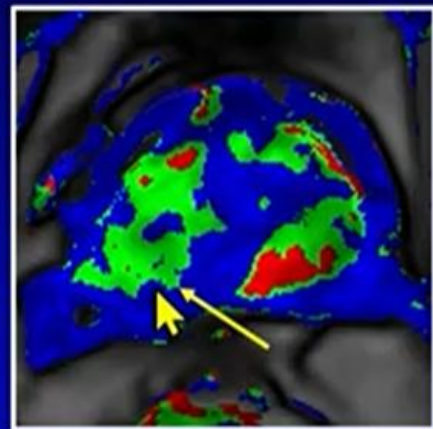
## PI-RADS 3 (PZ)



T2: 3

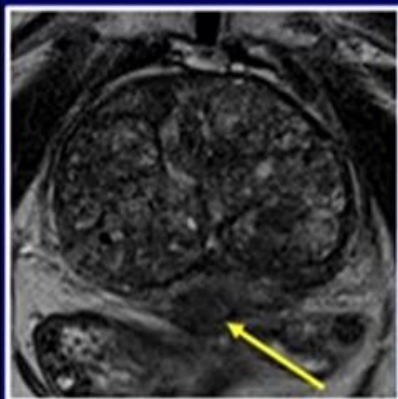


DWI: 3

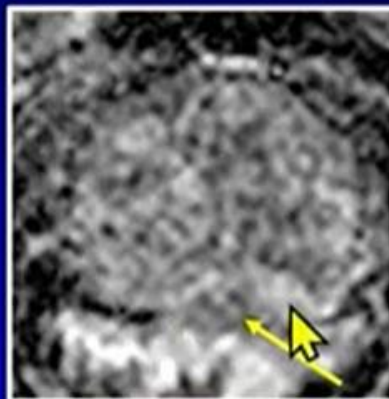


DCE: -

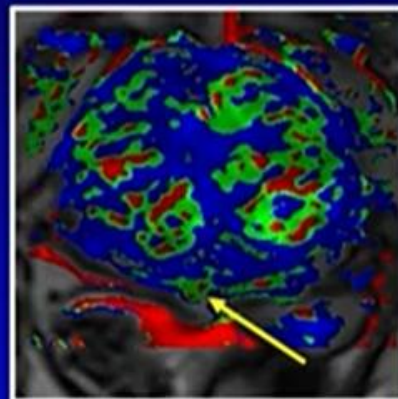
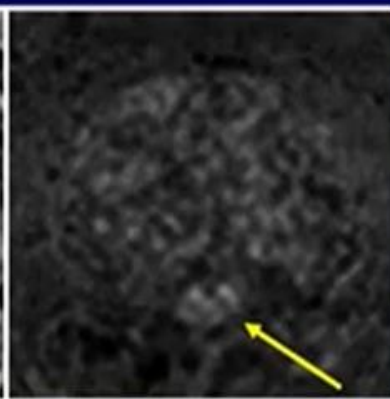
## PI-RADS 4 (PZ)



T2: 4

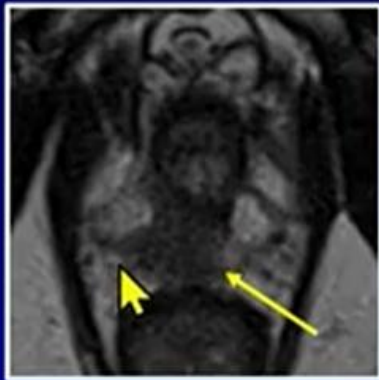


DWI: 4

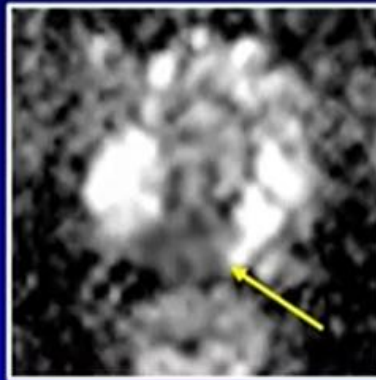


DCE: +

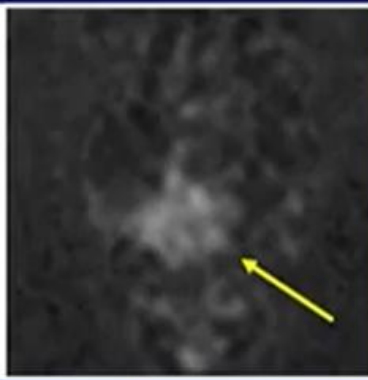
## PI-RADS 4 (PZ)



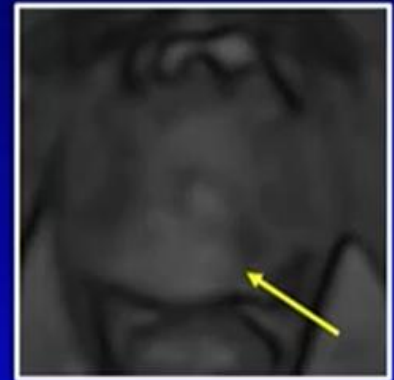
T2: 4



DWI: 4



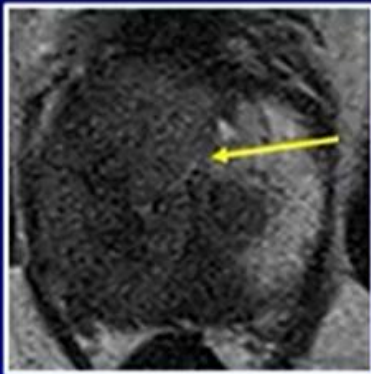
DCE: +



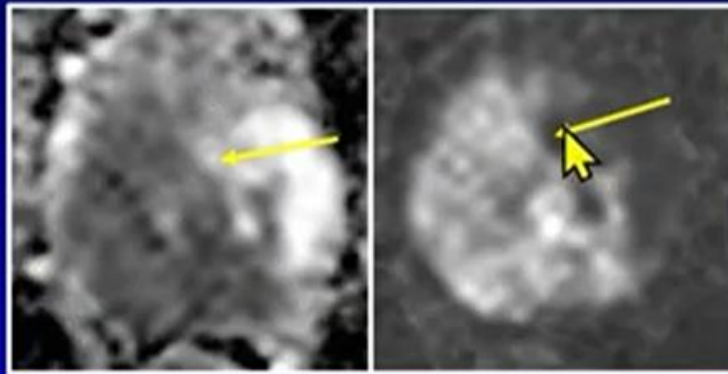


# Crosses Zones (aggressive)

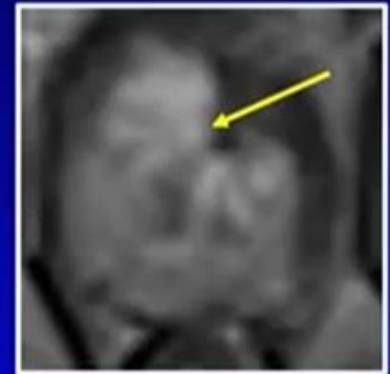
## PI-RADS 5 (PZ + TZ)



T2: 5

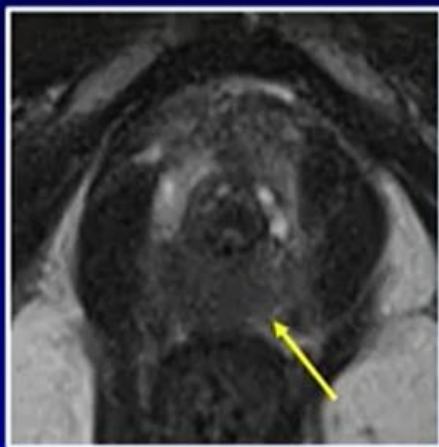


DWI: 5

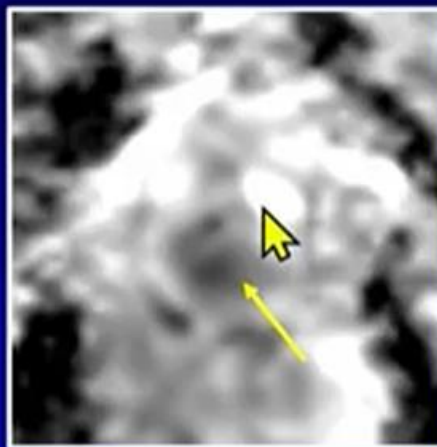


DCE: +

## PI-RADS 5 (PZ + Urethral Sphincter)



T2: 5



DWI: 5

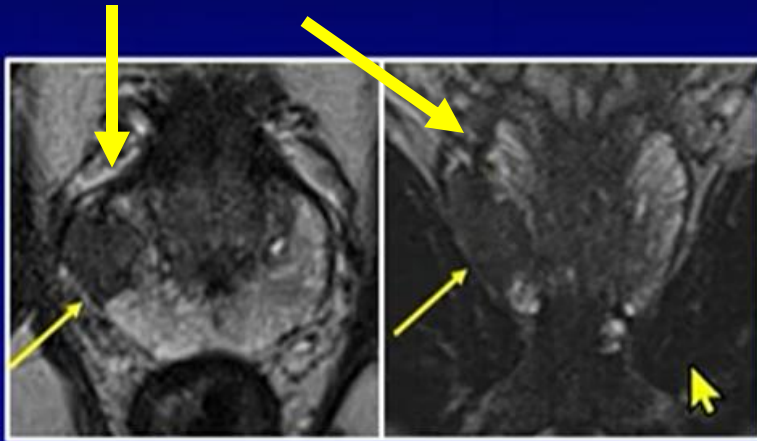


DCE: +

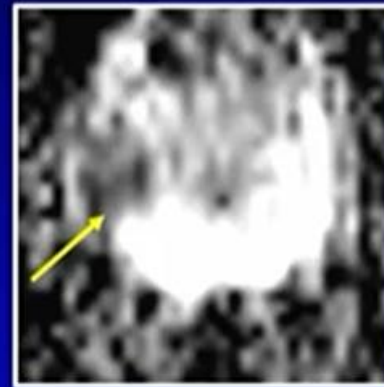


Large Arrows point to normal capsule  
Mass invades capsule

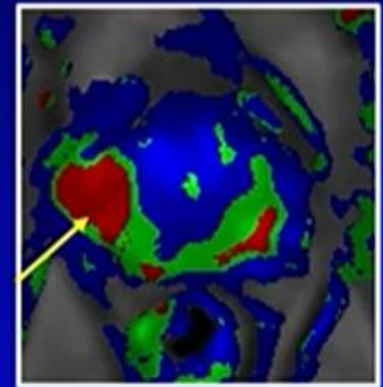
**PI-RADS 5 (PZ EPE)**



T2: 5



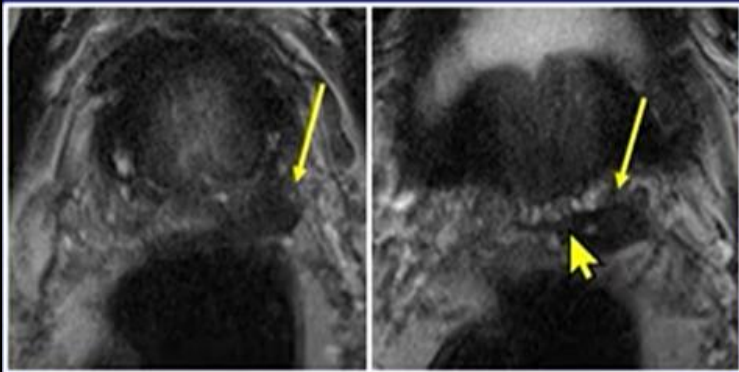
DWI: 5



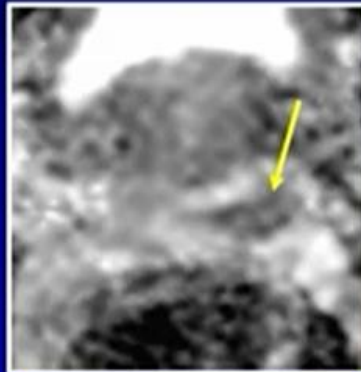
DCE: +

# Seminal vesicle invasion

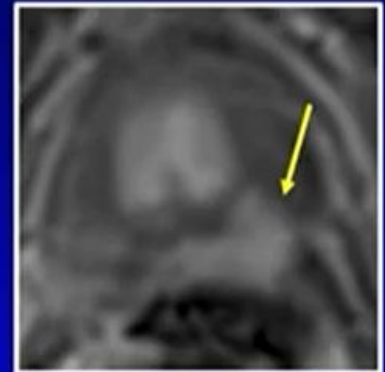
**PI-RADS 5 (PZ EPE → SV)**



T2: 5



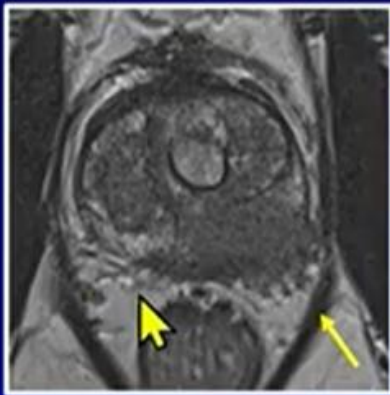
DWI: 5



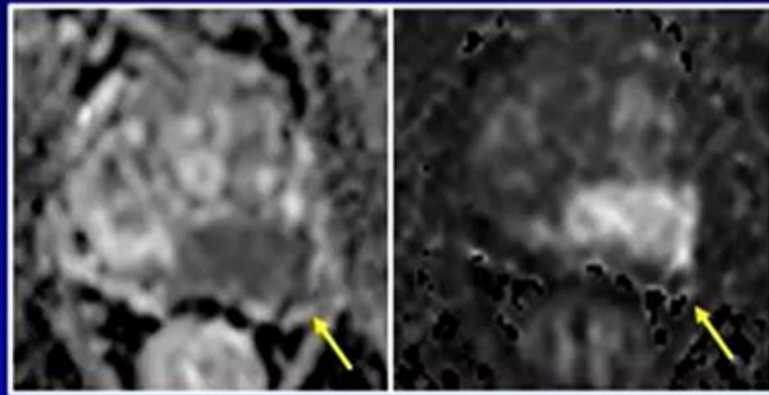
DCE: +

# Involves neurovascular bundle

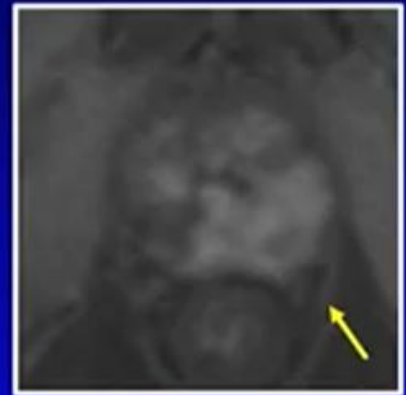
**PI-RADS 5 (PZ EPE → NVB)**



T2: 5



DWI: 5



DCE: +

# Transitional Zone (T2 is what matters)

## PI-RADS Assessment (TZ)

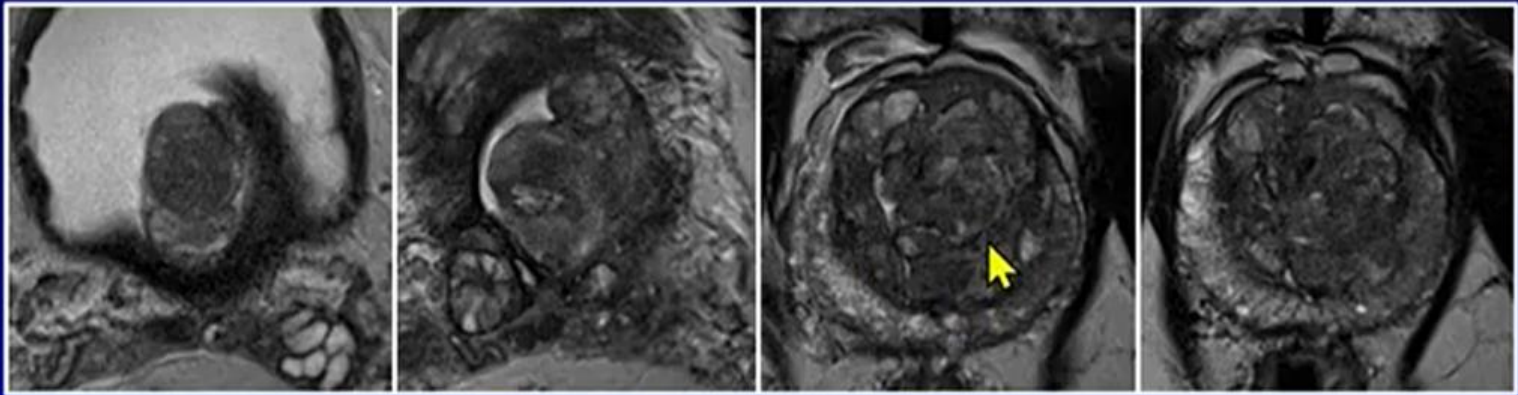
T2W	DWI	DCE	PI-RADS
1	Any	Any	1
2	$\leq 3$	Any	2
	$\geq 4$	Any	3
3	$\leq 4$	Any	3
	5	Any	4
4	Any	Any	4
5	Any	Any	5

DWI = Tie breaker (2 -> 3 or 3 -> 4)

## Normal BPH

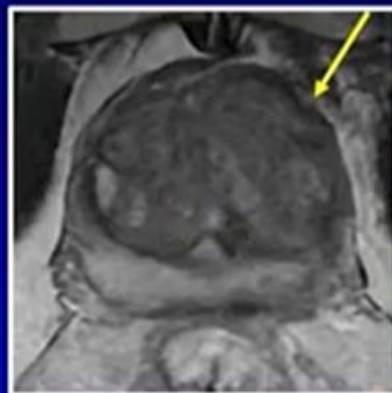
Look for nodules that look different than the others  
None here

### PI-RADS 2 (TZ)

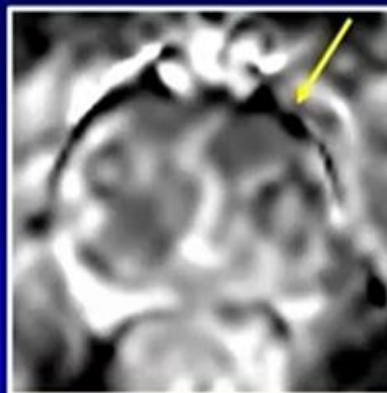


T2: 2

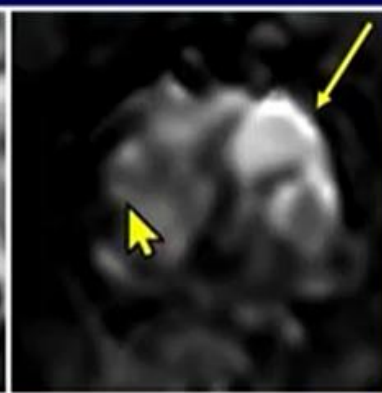
## PI-RADS 3 (TZ)



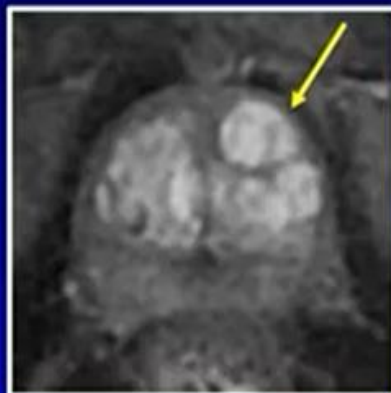
T2: 3



DWI: 4

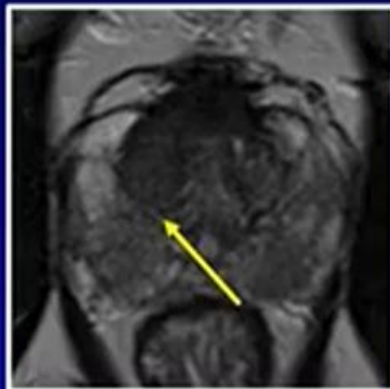


DCE: -

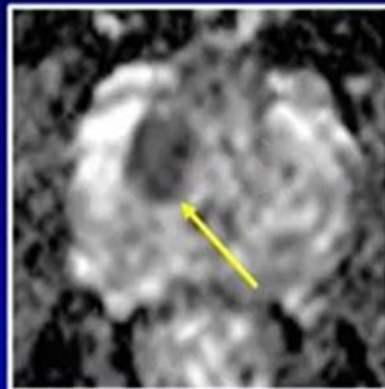




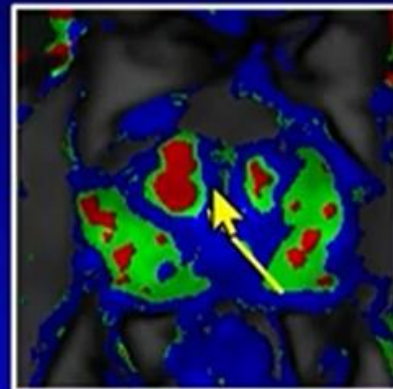
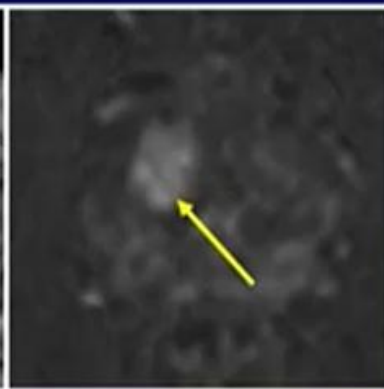
## PI-RADS 4 (TZ)



T2: 4

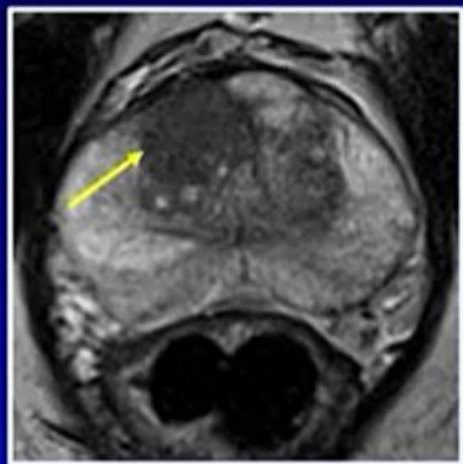


DWI: 4

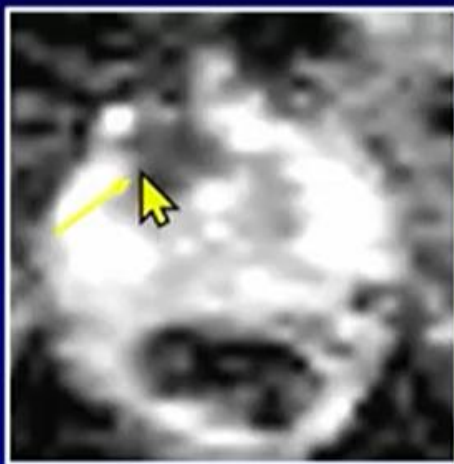


DCE: +

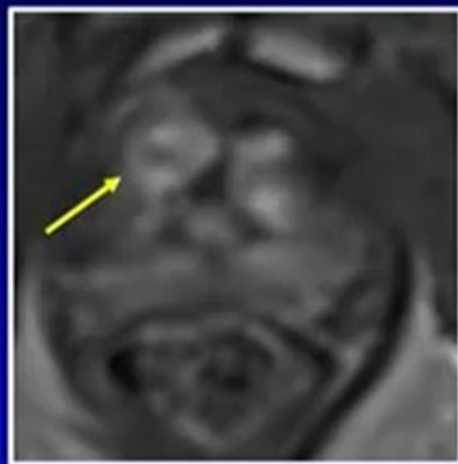
## PI-RADS 5 (TZ)



T2: 5

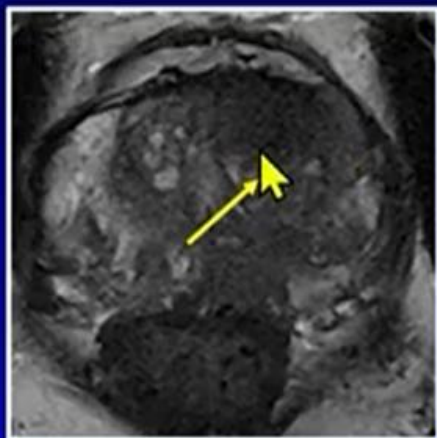


DWI: 5

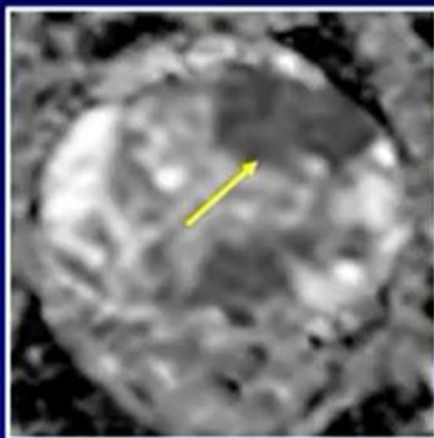


DCE: +

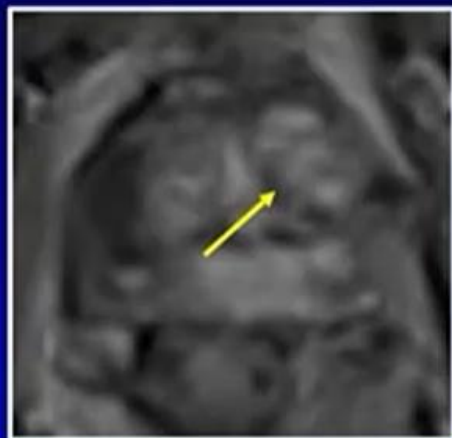
## PI-RADS 5 (TZ)



T2: 5



DWI: 5



DCE: +