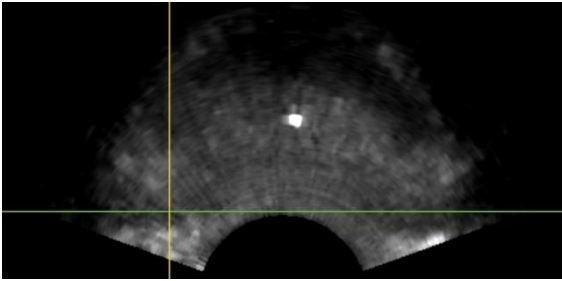
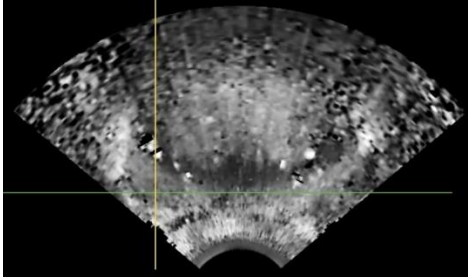
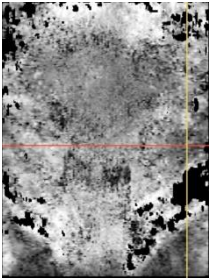
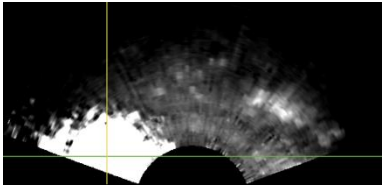
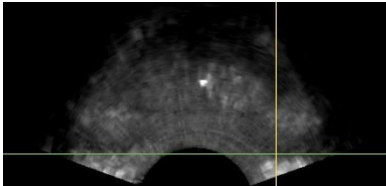
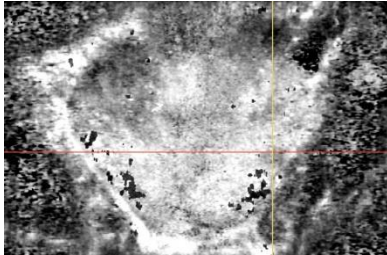
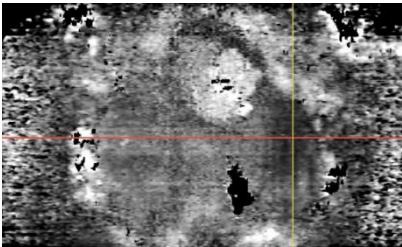
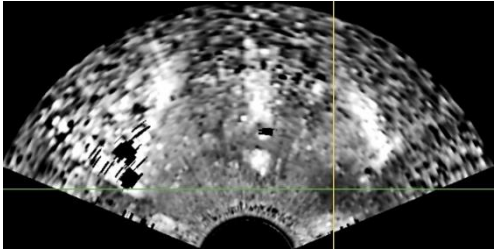
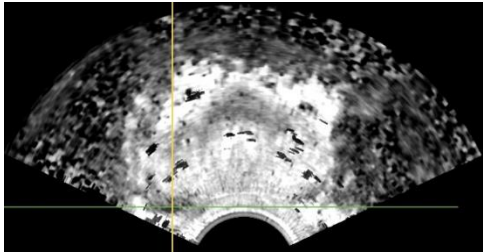
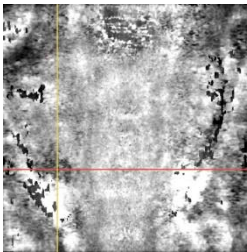
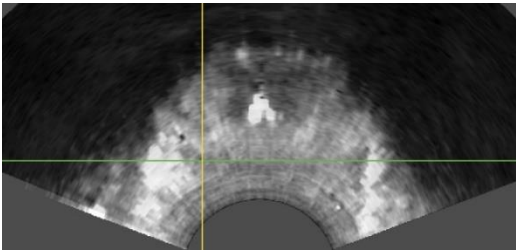
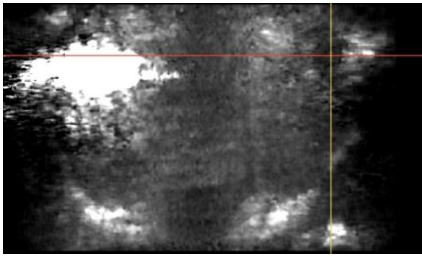
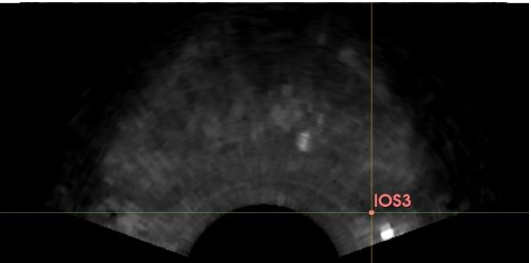
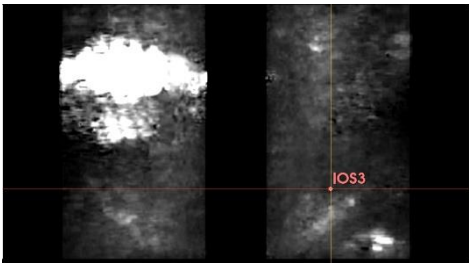
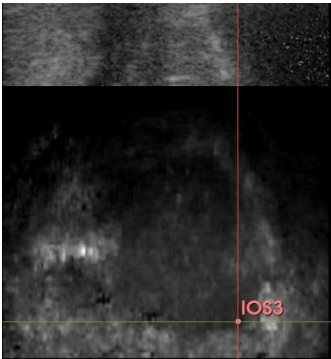

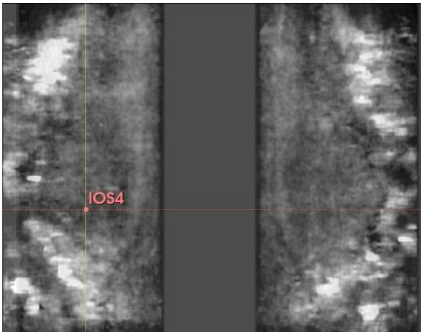
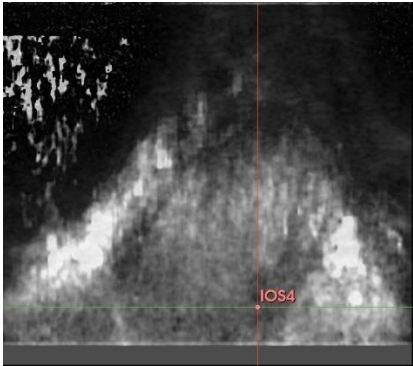
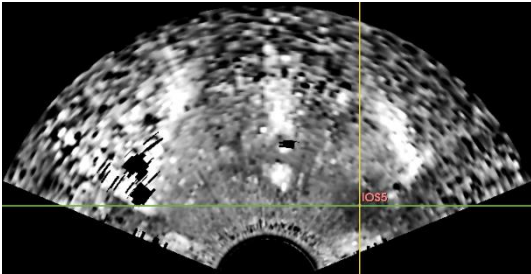
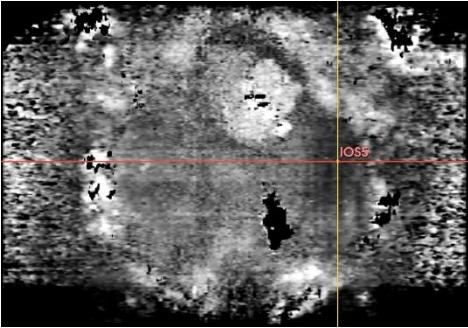
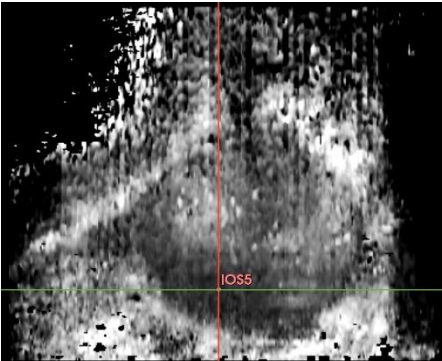



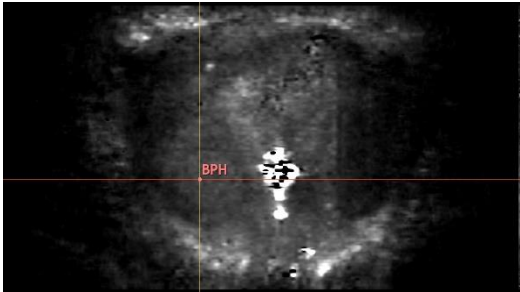
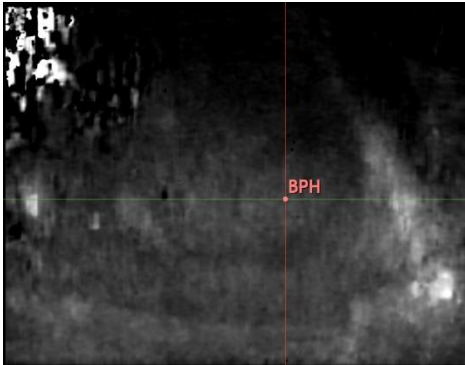
## mpUS and Bmode Index of Suspicion Criteria

IOS Criteria Ranking
IOS1 = Clinically significant cancer is highly unlikely to be present
IOS2 = Clinically significant cancer is unlikely to be present
IOS3 = Clinically significant cancer is equivocal
IOS4 = Clinically significant cancer is likely to be present
IOS5 = Clinically significant cancer is highly likely to be present

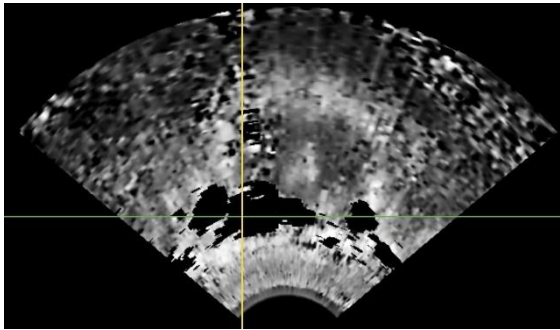
Peripheral Zone	Contralateral Symmetry	Intensity / Contrast	Texture	Margin
IOS 1	Symmetric or Asymmetric	Hyper- or Iso-intense, low contrast	Homogeneous	Distinct or Indistinct
IOS 2	Asymmetric	Hypointense, low-to-medium contrast	Heterogeneous	Indistinct
IOS 3 <i>(Including all others not listed as 2, 4, 5)</i>	Asymmetric	Hypointense, medium contrast	Heterogeneous	Indistinct
IOS 4	Asymmetric	Hypointense, medium-to-high contrast in 3 views	Predominantly homogeneous but with some heterogeneity present	Distinct
IOS 5	Asymmetric	Hypointense, high contrast in 3 views	Homogeneous in all 3 views	Distinct
Transition Zone	Contralateral Symmetry	Intensity / Contrast	Texture	Margin
IOS 1	Symmetric or Asymmetric	Hyper- or Iso-intense, low contrast	Homogeneous	Distinct or Indistinct
IOS 2	Asymmetric	Hypointense, medium contrast	Heterogeneous	Indistinct OR Encapsulated nodule (BPH)
IOS 3 <i>(Including all others not listed as 2, 4, 5)</i>	Asymmetric	Hypointense, medium-to-high contrast	Homogeneous	Indistinct
IOS 4	Asymmetric	Hypointense, high contrast in 3 views	Predominantly homogeneous texture but could have some heterogeneity present	Distinct (not encapsulated/nodule)
Central Zone	Contralateral Symmetry	Intensity / Contrast	Texture	Margin
IOS 1	Symmetric or Asymmetric	Hyper- or Iso-intense, low contrast	Homogeneous	Distinct or Indistinct
IOS 2	Symmetric	Hypointense, high contrast	Homogeneous	Distinct or Indistinct
IOS 3	Asymmetric	Hypointense, high contrast	Homogeneous	Distinct

Category Examples				
Contralateral Symmetry	Symmetric		Asymmetric	
			 <i>or</i> 	
Intensity/Contrast	Hyperintense	Hypointense, Low Contrast	Hypointense, Medium Contrast	Hypointense, High Contrast
				
Texture	Homogeneous		Heterogeneous	
			 <i>or</i> 	
Margin	Indistinct		Distinct	
				

Lesion Examples	Axial	Coronal	Sagittal
IOS 3			
IOS 4			
IOS 5			

Benign Features	Axial	Coronal	Sagittal
BPH:			

Masking Artifacts:

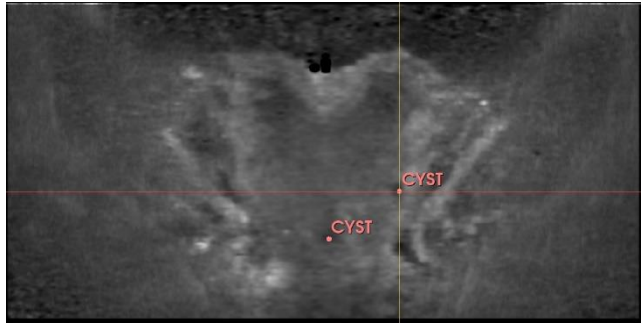


Calcifications:



Cysts:

mpUS:



Bmode:

