



BÖLÜM 16

Akciğer Kitleleri

Goncagül BÜLBÜN¹

GİRİŞ

Toraks incelemelerinde, çapı 3 cm'ye kadar olan yuvarlak veya düzensiz sınırlı opasiteler soliter pulmoner nodül (SPN) olarak tanımlanmaktadır. Boyutu 3 mm ve altındaki fokal nodüler opasitelere mikronodül, 3 cm'den büyük opasitelere ise kitle adı verilmektedir. SPN, tek ya da çok sayıda bulunabilir, buzlu cam, kısmen solid veya solid atenüasyonlarda olabilir (1). Solid nodüller yumuşak doku ile benzer atenüasyonda, buzlu cam nodüller bronşiyal ve damarsal yapıların görünümünü silmeyen hafif atenüasyonda, kısmi solid nodüller ise bu iki komponenti barındıran atenüasyonda izlenmektedir. SPN'ye atelektazi, pnömoni, plevral efüzyon ya da mediastinal lenf nodu gibi patolojiler eşlik etmemelidir. Popülasyonda kalsifiye olmayan SPN yaygınlığı, tarama yapılmayan kısımda %2-24, tarama yapılan kısımda %17-53 bulunmuştur. SPN'de malignite prevalansı yapılan çalışmalarda %2-23 olarak belirtilmektedir (2).

Solid nodüllerin çoğunu benign lezyonlar olan hamartomlar, intrapulmoner lenf düğümleri ve granülomlar oluşturmaktadır (3).

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Tablo 3. Felishner Kriterlerine göre nodül takip özellikleri

Yapısı	Sayısı	Risk Sınıfı	Boyutu		
			6 mm'den küçük	6 – 8 mm	8 mm'den büyük
Solid	Tek	Düşük	Takibe gerek yok	6 - 12. ayda BT ve 18 - 24. ayda BT düşünülür	3. ayda BT / PET-BT / doku örnekleme düşünülür
		Yüksek	İstenirse 12. ayda BT	6 - 12. ayda ve 18 - 24. ayda BT	3. ayda BT / PET-BT / doku örnekleme düşünülür
	Çok	Düşük	Takibe gerek yok	3 - 6. ayda BT ve 18 - 24. ayda BT düşünülür	3 - 6. ayda BT ve 18 - 24. ayda BT düşünülür
		Yüksek	İstenirse 12. ayda BT	3 - 6. ayda BT ve 18 - 24. ayda BT	3 - 6. ayda BT ve 18 - 24. ayda BT
Kısmi Solid	Tek	Düşük	6 mm'den küçük	6 mm ve üstü	
			Takibe gerek yok	3 - 6. ayda BT değişiklik yoksa ve solid kısım 6 mm'den küçük ise 5 yıl sürede yıllık BT	
Buzlu Cam	Çok	Düşük	3 - 6. ayda BT değişiklik yoksa 2. ve 4. yılda BT düşünülür	3 - 6. ayda BT Şüpheli nodül(ler) e göre takip düşünülür	
			Takibe gerek yok	6 - 12. ayda BT ve devam ediyorsa 5 yıla kadar 2 yıl ara ile BT	

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