

**Identification**

Records identified through  
database searching  
(n = 334)

Additional records identified  
through other sources  
(n = 3)

**Screening**

Records after duplicates removed  
(n = 282)

Records screened  
(n = 282)

Full-text articles excluded  
(n = 34)

No histology (n = 14)  
Histology not available for all patients (n = 2)  
Duplicate data (n = 5)  
No comparison with other diagnostic modalities (n = 3)  
Review/abstract/letter/case report (n = 9)  
Cost analysis (n = 1)

**Eligibility**

Full-text articles assessed  
for eligibility  
(n = 40)

Studies included in  
qualitative synthesis  
(n = 6)

**Included**