

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Monitoring Response to Neoadjuvant Systemic Therapy for**  
**Breast Cancer**

Literature Search Performed on: 12/14/2020

Beginning Date: January 2016

End Date: November 2020

Database: Ovid MEDLINE(R) ALL <1946 to December 08, 2020>

**Search Strategy**

---

- 1 \*Neoplasm staging/ (8308)
- 2 \*Drug Therapy/ (23176)
- 3 neoadjuvant therapy/ (21251)
- 4 locally advanced breast cancer.mp. (2248)
- 5 Breast neoplasms/ (289361)
- 6 clinical breast exam.mp. (197)
- 7 Axilla/ (13068)
- 8 exp diagnostic imaging/ (2669767)
- 9 molecular breast imaging.mp. or Technetium Tc 99m Sestamibi/ (5598)
- 10 (1 or 2 or 3) and (4 or 5 or 7) (5737)
- 11 10 and (6 or 8 or 9) (1155)
- 12 limit 11 to (abstracts and english language and humans and yr="2016 -Current") (380)
- 13 limit 12 to "all child (0 to 18 years)" (9)
- 14 12 not 13 (371)
- 15 limit 14 to case reports (5)
- 16 14 not 15 (366)

**Summary**

---

Source	#Unique Refs	#Retained Refs
Old bibliography	128	105
Literature Search(es)	365	34
Author Added	9	6
Supporting Docs	2	1
Total		146

References from the literature search that were not retained had a poor study design, were not relevant to the topic, or had unclear or biased results.