



## PARATHYROIDECTOMY

<b>Evaluator:</b>	<b>Resident:</b>
<b>Resident Level:</b> 3     4     5	

<b>Date of Procedure:</b>	<b>Time Procedure Was Completed:</b>
<b>Date Assessment Was Completed:</b>	<b>Time Assessment Was Initiated:</b>

Please rate this resident's performance during this operative procedure. For most criteria, the caption above each checkbox provides descriptive anchors for 3 of the 5 points on the rating scale. "NA" (not applicable) should only be selected when the resident did not perform that part of the procedure.

### Case Difficulty

1	2	3
Straightforward anatomy, no related prior surgeries or treatment	Intermediate difficulty	Abnormal anatomy, extensive pathology, related prior surgeries or treatment (for example radiation), or obesity
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Degree of Prompting or Direction

1	2	3
Minimal direction by attending. Resident performs all steps and directs the surgical team independently with minimum or no direction from the attending, to either the resident or to the surgical team.	Some direction by attending. Resident performs all steps but the attending provides occasional direction to the resident and /or to the surgical team.	Substantial direction by attending. Resident performs all steps but the attending provides constant direction to the resident and surgical team.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Procedure-Specific Criteria

### Exposure

5 Excellent	4 Very Good	3 Good	2 Fair	1 Poor	NA
Excellent incision planning and precise flap elevation in correct plane		Satisfactory incision planning and appropriate tissue plane for flap elevation most of the time		Poor planning of incision and flap elevation	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Mobilization of Thyroid

5 Excellent	4 Very Good	3 Good	2 Fair	1 Poor	NA
Precise and efficient mobilization with careful handling of vessels		Satisfactory mobilization of lobe with occasional inefficient handling of vessels		Poor technique demonstrated in mobilization of thyroid lobe	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Recurrent Laryngeal Nerve

5 Excellent	4 Very Good	3 Good	2 Fair	1 Poor	NA
Superb knowledge of anatomy, appropriate caution showed in identification and preserving of nerve		Knowledge of anatomy, some lapses in technique to avoid injury		Poor knowledge of anatomy and technique in preservation	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Identification of Parathyroid Glands

5 Excellent	4 Very Good	3 Good	2 Fair	1 Poor	NA
Excellent knowledge of gland, careful, meticulous dissection		Satisfactory understanding of anatomy, occasionally insufficient and/or aggressive dissection		Poor knowledge of anatomy and dissection	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Parathyroidectomy – Use of Available Technology



**Time and Motion**

5 Excellent	4 Very Good	3 Good	2 Fair	1 Poor	NA
Clear economy of motion, and maximum efficiency		Efficient time and motion, some unnecessary moves		Many unnecessary moves	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Operation Flow**

5 Excellent	4 Very Good	3 Good	2 Fair	1 Poor	NA
Obviously planned course of operation and anticipation of next steps		Some forward planning, reasonable procedure progression		Frequent lack of forward progression; frequently stopped operating and seemed unsure of next move	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Overall Performance**

Rating of 4 or higher indicates technically proficient performance (i.e., resident is ready to perform operation independently, assuming resident consistently performs at this level)

5 Excellent	4 Very Good	3 Good	2 Fair	1 Poor	NA
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Please indicate the weaknesses in this resident's performance:**

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