Complete Endocrine Care 🦃

Endocrinology • Diabetes • Metabolism • Weight Management

## **PROCEDURE: THYROID BIOPSY**

Procedure:	An ultrasound will be done to accurately localize the nodule, then a needle like a flu shot needle will be used to biopsy the nodule. The actual procedure usually only takes a few minutes.
Risks:	Bleeding, infection - any time skin is punctured or injured the risk is bleeding and infection
When will the biopsy be done?	The biopsy should be done within $1 - 2$ weeks. You should receive a call within a few days. If you do not receive a call, please call the radiology clinic at the number above
How long does it take to get a report back?	One week after the biopsy
IMPORTANT: Avoid all pain medications	All PAIN medications should be avoided for ONE week before the biopsy. This includes all NSAIDs like ASA, aspirin, ibuprofen, Motrin, Advil, etc. If you are not sure then you can ask your pharmacist. You can resume taking any of these types of pain medication AFTER the biopsy • You can only take Tylenol or acetaminophen
When to follow-up:	One month from now (1 - 2 weeks to get a biopsy done and 1 week to get the report )
Possible results:	Cancer, benign, indeterminate, non-diagnostic ( aka insufficient sample ) to name a few. The significance of your biopsy result will be discussed at the follow-up appointment.
What if biopsy is benign?	There is a 3% false negative rate so appropriate ongoing monitoring will be arranged at the post-biopsy follow-up appointment.
Non-diagnostic/ Insufficient sample:	5% of biopsies can come back as non-diagnostic ( aka insufficient sample ). If this is the case the biopsy may need to be repeated.
What if biopsy is cancelled?	Sometimes when you go for a biopsy it is cancelled as they cannot find the nodule. If this is the case please ensure follow-up is arranged to discuss what may need to be done next
Nodules greater than 4cm:	These nodules are removed irrespective of the biopsy results because there is a 15-25% chance of malignancy. Conversely, 75-85% are still benign. Biopsies of large nodules can miss the diagnosis. A biopsy is still done as it influences the choice of surgery.
Will I get a phone call for an abnormal results?	ALL results are to be reviewed, whether abnormal or normal. You will NOT receive a phone call even if the results are ABNORMAL as you are expected to make an appointment to meet 1 week after the biopsy
When to consult your doctor:	If you develop any redness around the biopsy site, excessive pain, fevers or purulent discharge. Mild discomfort can normally occur.

It has been explained to me that even if the biopsy result returns as abnormal I will NOT be called. It was explained that all results are to be discussed via a booked appointment.

Signature:\_\_\_\_\_

Date: