

Thyroid and Parathyroid Surgery

At Blue Stone Surgical, our surgeons are adept at surgical care of thyroid and parathyroid disease. Hyperparathyroidism is usually treated with surgical intervention by resecting one or more of the parathyroids. Recently parathyroid surgery has undergone changes, allowing for a minimally invasive approach to parathyroid surgery using a probe to localize the hyperactive parathyroid and making a small incision to excise only the parathyroid that is causing the increased calcium levels. This new approach allows the surgeon to rapidly remove the appropriate parathyroid without risking injury to the other parathyroids, which could result in hypoparathyroidism.

Thyroid surgery does not need to be complicated. Patients presenting with thyroid masses can be safely biopsied with a fine needle in the office, often providing a definitive diagnosis within days. This allows for the surgeon and referring physician to make recommendations regarding further therapy, which may or may not involve surgical excision of part or all of the thyroid. Many thyroid conditions can be treated with medications to suppress the activity of the thyroid and need no surgery at all. In the event that thyroid cancer were to be diagnosed on fine needle aspiration, this condition can be treated effectively with surgery requiring a short stay in the hospital.