



Figure 3. Thyroid cancer: Postoperative initial therapy (full-size, color version available at: [www.thepermanentejournal.org/files/Summer2016/16035-3.pdf](http://www.thepermanentejournal.org/files/Summer2016/16035-3.pdf)).

<sup>a</sup> Calculate MACIS (metastasis, age at presentation, completeness of excision, invasion, size) score as if there are no distant metastases, unless known. If Tg level is out of proportion to presumed burden of disease and MACIS score is borderline for therapy, proceed with radioactive iodine therapy.

<sup>b</sup> See Sidebar: Modified 2009 ATA Risk Stratification (2015).

ATA = American Thyroid Association; I = iodine; MACIS = metastasis, age at presentation, completeness of excision, invasion, size; RAI = radioactive iodine; rhTSH = recombinant human TSH; Tg = thyroglobulin; TgAb = thyroglobulin antibody; TSH = thyroid-stimulating hormone, mIU/L; THW = thyroid hormone withdrawal; USC = University of Southern California Endocrine Laboratories.