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Leukemia, thyroiditis and gallium-67 scan

Sir,

I read the recent publication on leukemia, thyroiditis, and gallium-67 scan with a great interest.[1] Othman *et al.* concluded that "in patients with treated ALL, who are in remission and present with an episode of fever together with other symptoms suggestive of disease relapse, the probability of thyroiditis should be considered and gallium scan may aid in confirming the diagnosis."[1] There are some comments on this work. First, gallium-67 scan helps diagnose thyroiditis, but it is questionable that it is a tool for diagnosis of "no leukemia." The situation of co-presentation of both thyroiditis and leukemia is possible[2] and if it is not carefully assessed, this can be missed.

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