Errata

p. 12, line 27
Two enzymes closely related to Nox are the dual function oxidases (Duox; aka thyroid oxidase, Thox) with an additional peroxidase domain whose function in $\text{H}_2\text{O}_2$ production, however, is as yet unclear (De Deken et al., 2000).

p. 59, line 9
RET/PTC mutations are common especially in radiation-induced PTCs, but occur also sporadically; however, in different studies the frequencies vary widely between 0-87% in radiation-induced and 0-61% in sporadic PTCs (reviewed in Tallini and Asa, 2001).