Correction to: Cancer: The Enemy from Within

**Correction to: C. Compton, *Cancer: The Enemy from Within*,
<https://doi.org/10.1007/978-3-030-40651-6>**

The original version of the book, unfortunately, contained errors. The version supplied here has been corrected and approved by the author.

The errors in the scientific content are listed below.

Page 14, In chapter 1 “For unknown reasons, the only malignant neoplasms that do metastasize are those of the central nervous system and the class of skin cancers known as basal cell carcinomas.”

The chapter has now been corrected, and the updated sentence should read as follows:

“For unknown reasons, the only malignant neoplasms that do not metastasize are those of the central nervous system and the class of skin cancers known as basal cell carcinomas.”

Page 31, Chapter 2, Fig 2.5: Under germline mutations on the right-hand side at the top, the second bullet has been changed from “Cannot herited” to “Heritable.” The correct presentation is provided here.

The updated version of these chapter can be found at

https://doi.org/10.1007/978-3-030-40651-6_1

https://doi.org/10.1007/978-3-030-40651-6_2

https://doi.org/10.1007/978-3-030-40651-6_3

https://doi.org/10.1007/978-3-030-40651-6_6

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Somatic mutations

- Occur in *nongermine* tissues
- Cannot be inherited

Nonheritable

Mutation in tumor only
(for example, breast)

Germline mutations

- Present in egg or sperm
- Heritable
- Cause cancer family syndrome

Parent

Mutation in
egg or sperm

Heritable

Child

All cells
affected in
offspring

Page 78: In the sentence “The upregulation of glucose...” the term “c-myc oncogene” has been changed to “c-myc proto-oncogene”.

Page 78: In the sentence “Normal aerobic metabolism...” the term “32 ATP” has been corrected to “36 ATP”. “The same was fixed in Figure 3.25”.

Page 139, Chapter 6: The sentence “Neither of these errors is unacceptable” has been changed to “Neither of these errors is acceptable”.