

## LIST OF ERRATA

for “Clinical Statistics: Introducing Clinical Trials, Survival Analysis, and Longitudinal Data Analysis” by O. Korosteleva, Jones and Bartlett Publishers, 1st edition, 2008

Non-trivial errata are marked by an asterisk (\*)

1. 2nd title page: Should be “California State University, Long Beach” instead of “California State University at Long Beach”

2. Page 21, formula (2.17): In the first integral, “ $\alpha$ ” should be replaced by “ $a$ ”

3. Page 30, line -3: A “ $t$ ” is missing. Should be

$$\frac{(0.024 t)^{i+j}}{i!j!} e^{-0.048 t}$$

4. Page 31, line +2: A “ $t$ ” is missing. Should be

$$\frac{(0.012 t)^{i+j}}{i!j!} e^{-0.024 t}$$

5. Page 36, table: Should be “ $\hat{S}(t), t_i \leq t < t_{i+1}$ ” instead of “ $\hat{S}(t), t_i < t < t_{i+1}$ ”

6. Page 37, line +6: Should be “ $S(0)$ ” instead of “ $S_0$ ”

7. Page 42, line -6: Should be “that the survival functions for the two nicotine patches” instead of “that the two nicotine patches”

8. Page 48, in the middle: Everywhere (in five places) “ $t$ ” should be replaced by “ $t_i$ ”. Should be

$$\lim_{dt \rightarrow 0} \frac{1}{dt} \mathbb{P}(T_i \in (t_i, t_i + dt), C_i > t_i) = f_i(t_i)(1 - G_i(t_i))$$

and

$$\lim_{dt \rightarrow 0} \frac{1}{dt} \mathbb{P}(T_i > t_i, C_i \in (t_i, t_i + dt)) = (1 - F_i(t_i))g_i(t_i)$$

\*9. Page 72, table: For Subject 14, Duration should be 2.4 instead of 1.4 (the way it is now messes up numerical results)

10. Page 84, line +6: Should be “[by Equation 4.9]” instead of “(by Equation 4.9)”

11. Page 84, line +7: Should be “[by Equation 4.9 again]” instead of “(by Equation 4.9 again)”

12. Page 84, line -2: Should be “[by independence]” instead of “(by independence)”

13. Page 84, line -1: Should be “[by Equations 4.10 and 4.11]” instead of “(by Equations 4.10 and 4.11)”

14. Page 99, line -4: Should be “ $100 \exp\{-1.7626\}\%$ ” instead of “ $100 \exp\{-1.7626\}$ ”

\*15. Page 109, table: For Subject 17, 4 Weeks should be 17 instead of 27 (the way it is now messes up numerical results)

IF ANY OTHER TYPOS ARE NOTICED, PLEASE EMAIL ME. THANK YOU.