**The Anatomist Chapter 8**

1. What are the “whiplash terrain” and what three main muscles that make up this location? What does capitis mean?
2. Why is CI called the atlas? What is the site common site for?
3. To what does the author compare the dissection to? Explain why the author compared it to this.
4. What functional anatomical movement does the author’s group have to present? Why might this be important to know? What does the task require? Explain the exact mechanics of a pushup starting from the top.
5. Describe the functional anatomical mechanics of “The Queen’s Wave.”
6. When carter returns to London and meets gray at the Dead house, what good news did gray have?
7. What internal dilemma did cater face by choosing to promote himself as an anatomical illustrator? Who told him to go for it anyway?
8. What was the significance of the March 19th, 1853 issue of “The Lancet”? Was the AD successful?
9. How did carter “redeem” himself?
10. Carter gets some resistance after “winning” the exam. Who gives him a hard time? Where do you think Carter’s real fear lies? Who is there to reassure him?
11. Who is Joe? What similarities and differences do he and Carter have?
12. What jobs has Carter taken on that cause him to be “too copious in plans?” In the middle of his work, what tragedy occurs?
13. Why does Carter refer to Bellot’s death with identical phrasing in both his daily diary and reflections? Why did Bellot make such an impression on him?
14. What was Carter like physically? Why does he include this in his journal, why does this indicate an irreversible change or realization?
15. What does Carter think of the dissecting room at the Royal College of Surgeons? How does he feel about the emerging theory of evolution?
16. Do you think Carter’s change of perspective is good, bad, or neither? How can you relate?

**The Anatomist Chapter 9**

1. Explain how bone is a dynamic tissue. How does the skeletal system change with age? What is one of the smallest bones? Largest? What is innominate refer to and what does it mean?
2. What did the author think of when he first heard the carpal (wrist) bones? What are the eight carpal bones? What does lunate mean?
3. What is osteology?
4. How can the skin differ drastically depending on what it covers on the body?
5. What is the thenar eminence? What is it also known as? The deepest muscle is one of the most important, why? What is this muscle called? What is this muscle shaped like? What nerve lies underneath this muscle? Where does this nerve originate? What do hand surgeons call this nerve? Why do they call it this?
6. What are lumbricales, what does it mean, and where are they located?
7. What is the old-fashioned name for the flexor digitorum superficialis? Why does the author feel that this is a better name than the current naming of the muscle?
8. What upset Carter regarding Grey’s book on the spleen? Was her upset for long? How do you know?
9. The author brings up the concept of Providence. What is providence? Why is it discussed in this chapter? When was the first time Carter used this term?
10. Why does Carter write Lily? What does Carter write in his letter to Lily?
11. What was Carter’s relationship with John Sawyer? What was an obstacle Carter had to overcome when assisting John Sawyer? Carter was made anxious by what task and why did it make him this way?
12. Carter’s week ended successfully after getting paid for what task and for whom? What prepared him for this task?
13. What were some concerns Carter had approaching the end of his Carter’s college career?
14. What offer did professor Hewett make? How would Carter be helping him? What was Carter worried about with this offer?
15. What did Cater agree to do for Henry Gray right after receiving his job? What would this “agreement” eventually become?