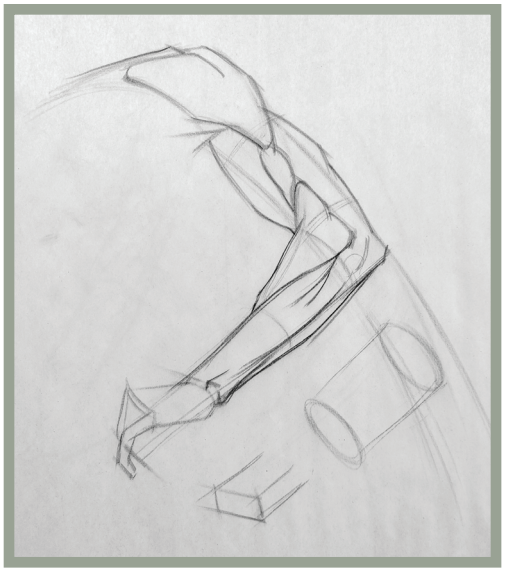
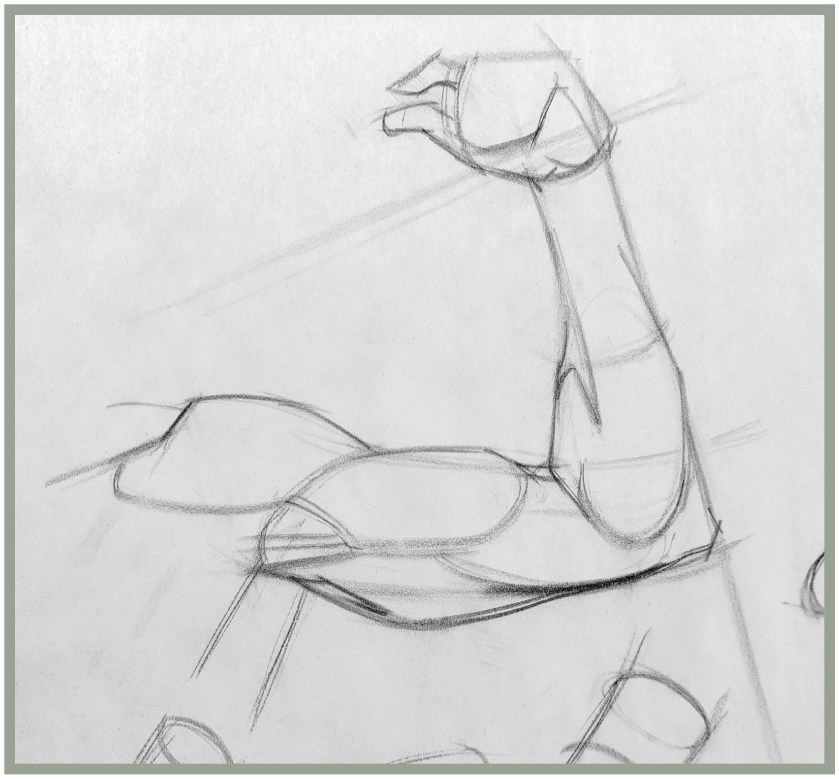
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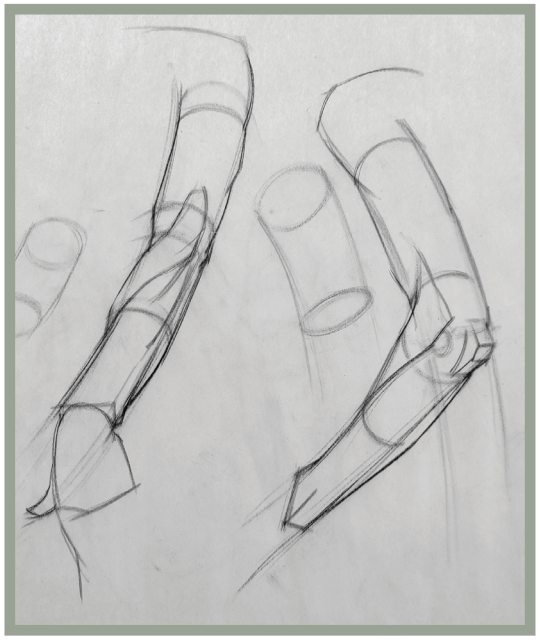
DRAWING PROGRAM:
Structural Figure Drawing
The Arm

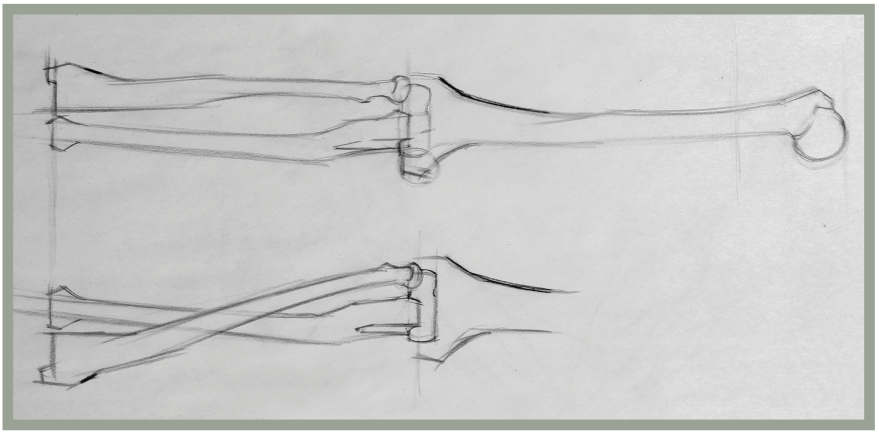
OVERVIEW

In this section we will be going over arms. We will break down the arms from the bones, and build them back up adding more complex anatomy on top of those simple forms. Arms can be tricky to understand, primarily due to pronation and supanation. These terms refer the twisting and rotating that the arm is capable of. Keeping track of all the anatomy as the bones rotate around each other can be difficult, but through the drawing examples and different poses in this video you should start to get a grasp of it.







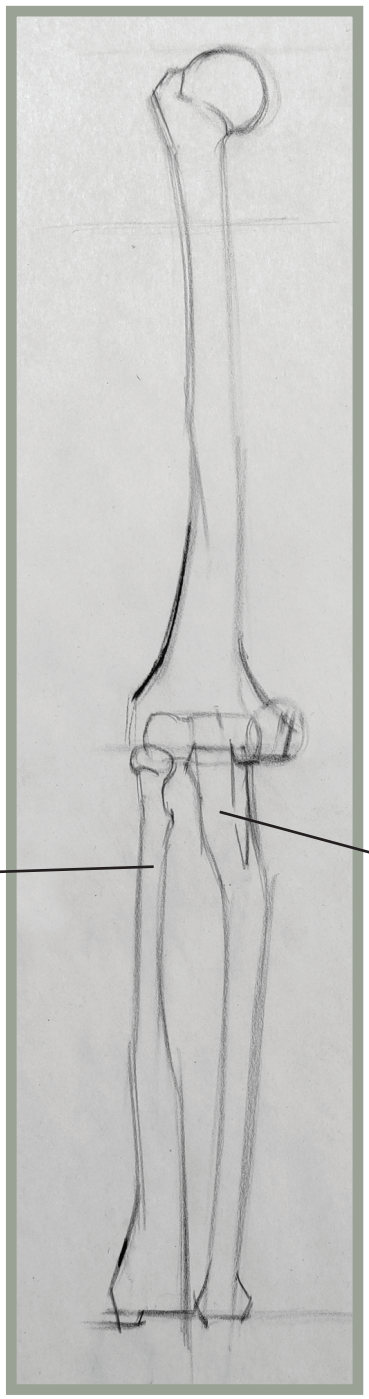


Preserving the Traditions of the Masters

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SUPANATED

Notice how the bones are NOT overlapping, we see the inside of the ulna (bone on the right side) and the inside of the radius (bone on the left side)

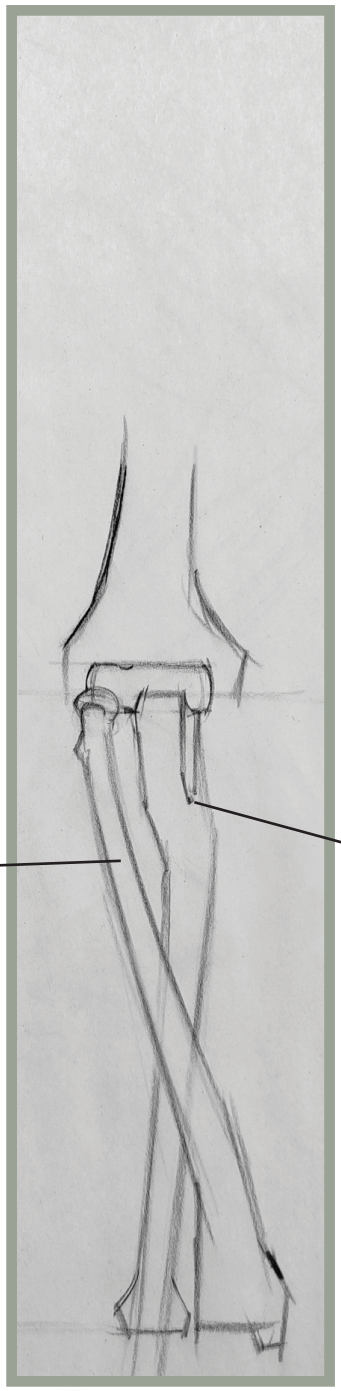




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PRONATED

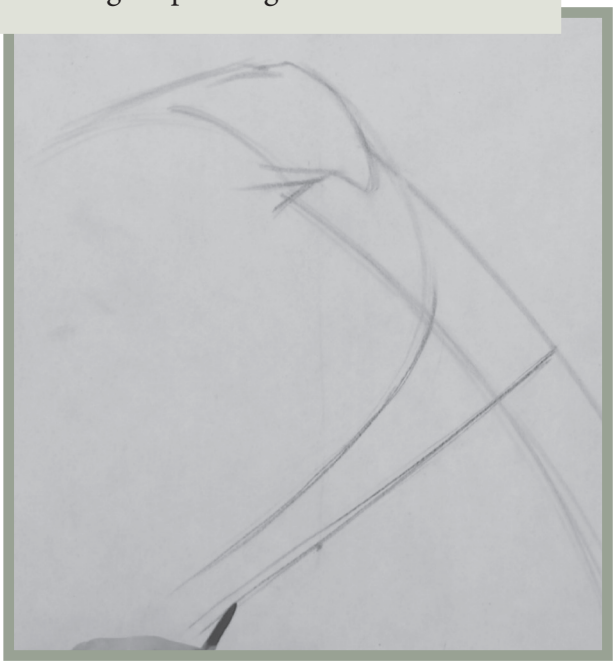
Notice how the bones ARE overlapping, we see the inside of the ulna (bone on the right side) and the OUTSIDE of the radius. The radius now overlaps the ulna. Experiment with your own arm.





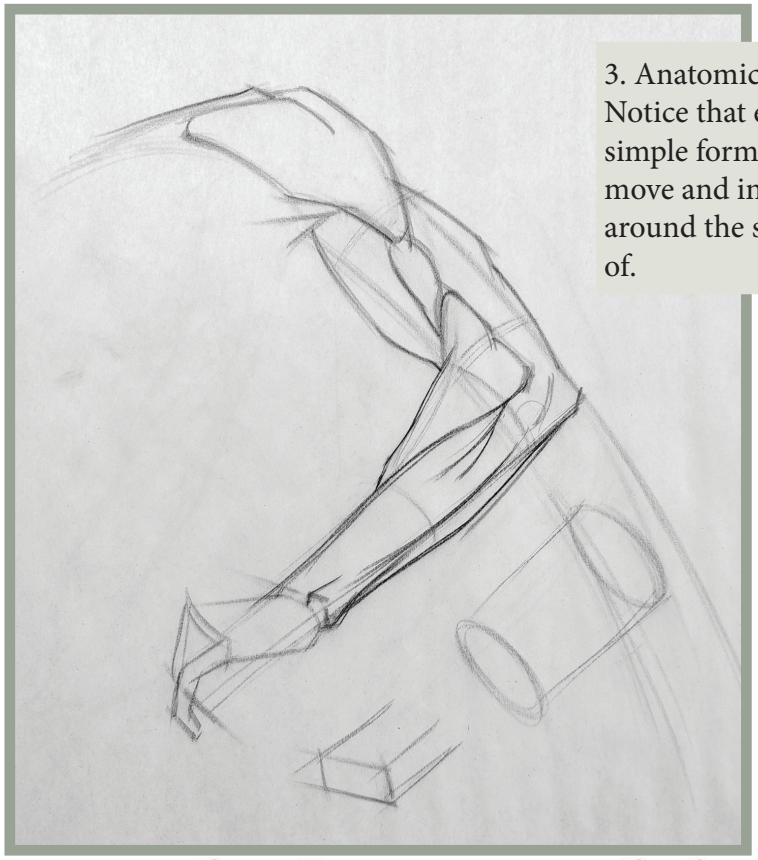
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1. The big shape and gesture is established.



2. The basic shape structure is applied.

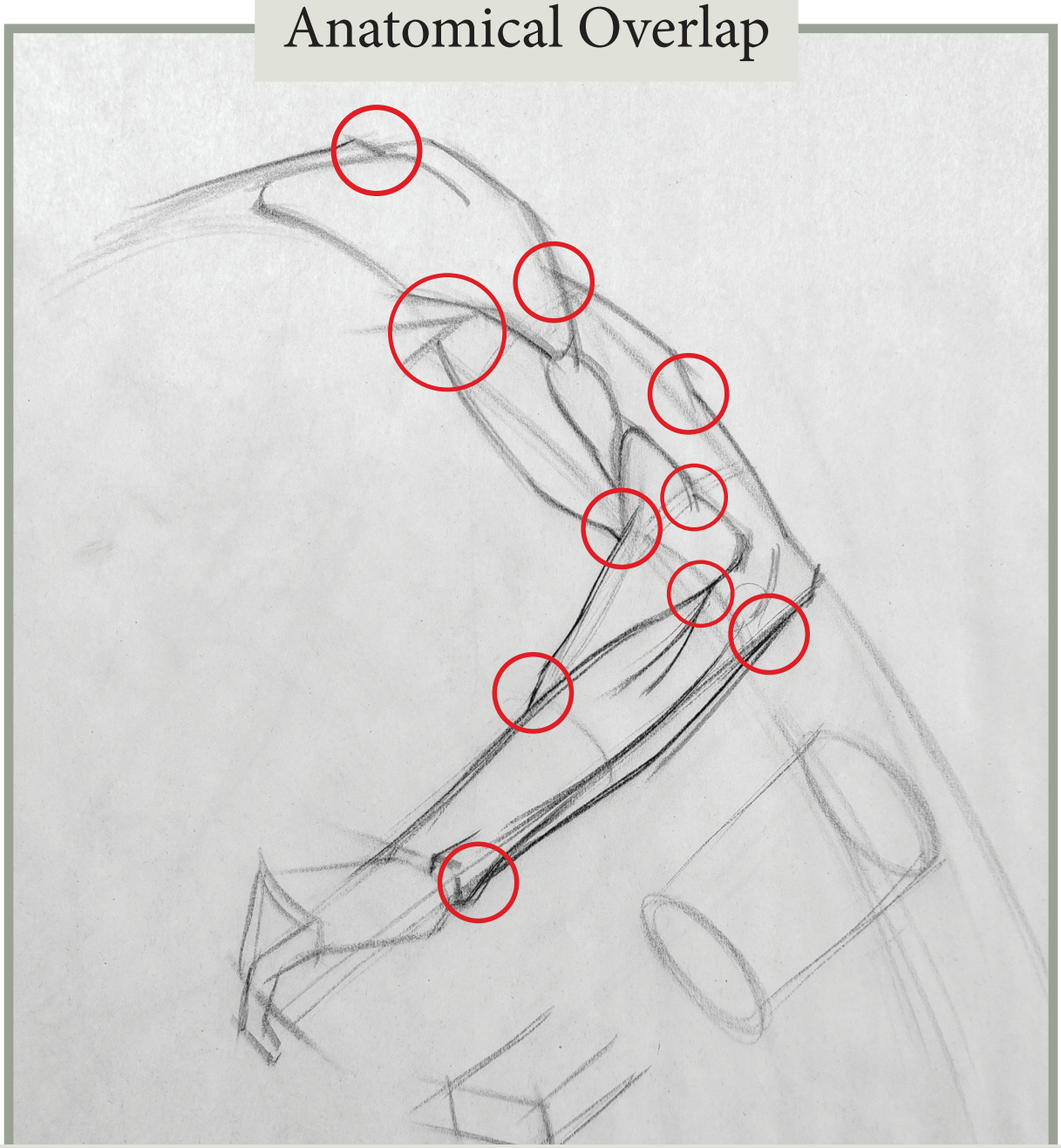




3. Anatomical forms are draped on top. Notice that each anatomical shape is a simple form itself. These anatomical forms move and insert into each other. They wrap around the simple forms they exist on top of.

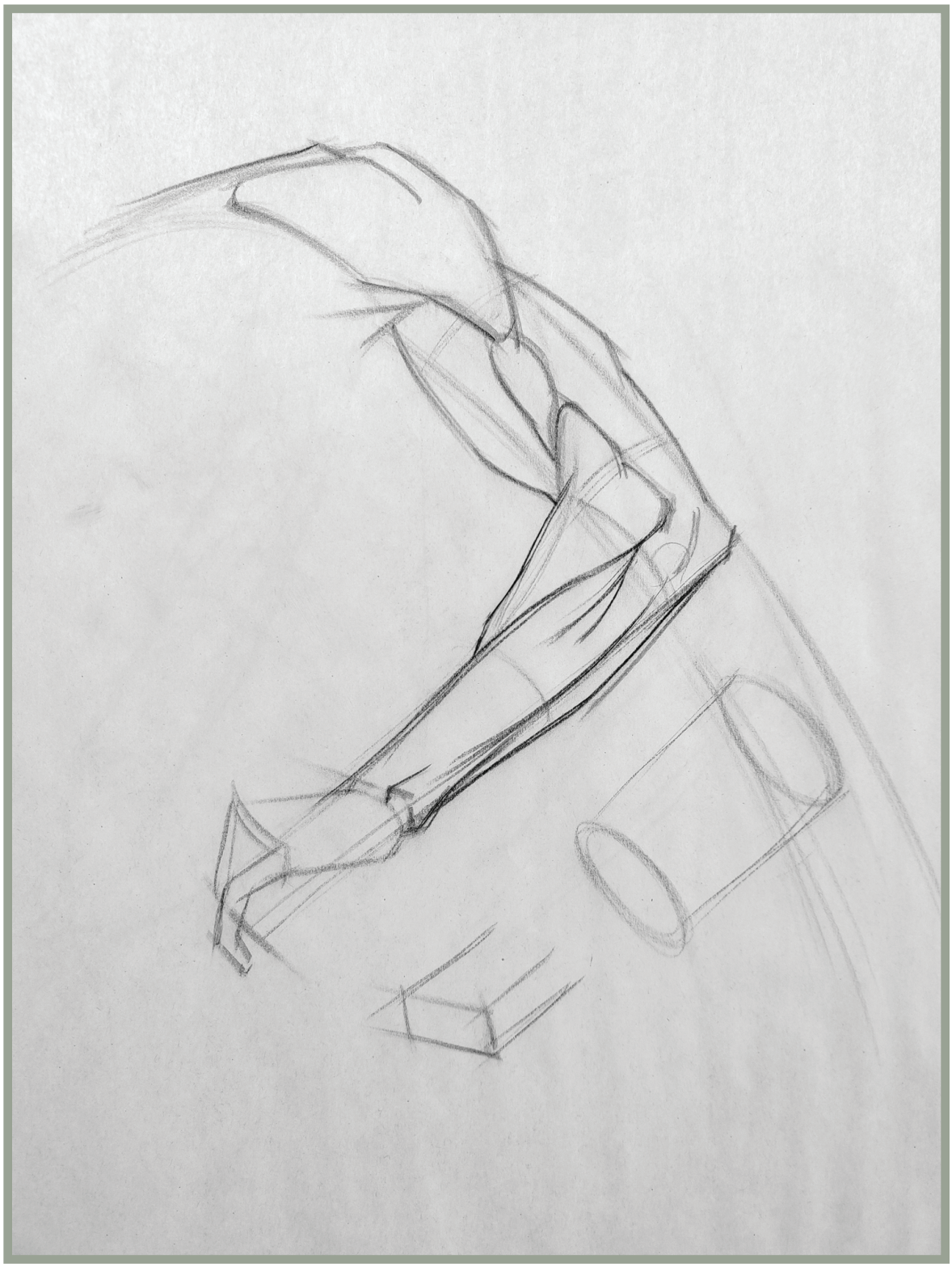
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Anatomical Overlap

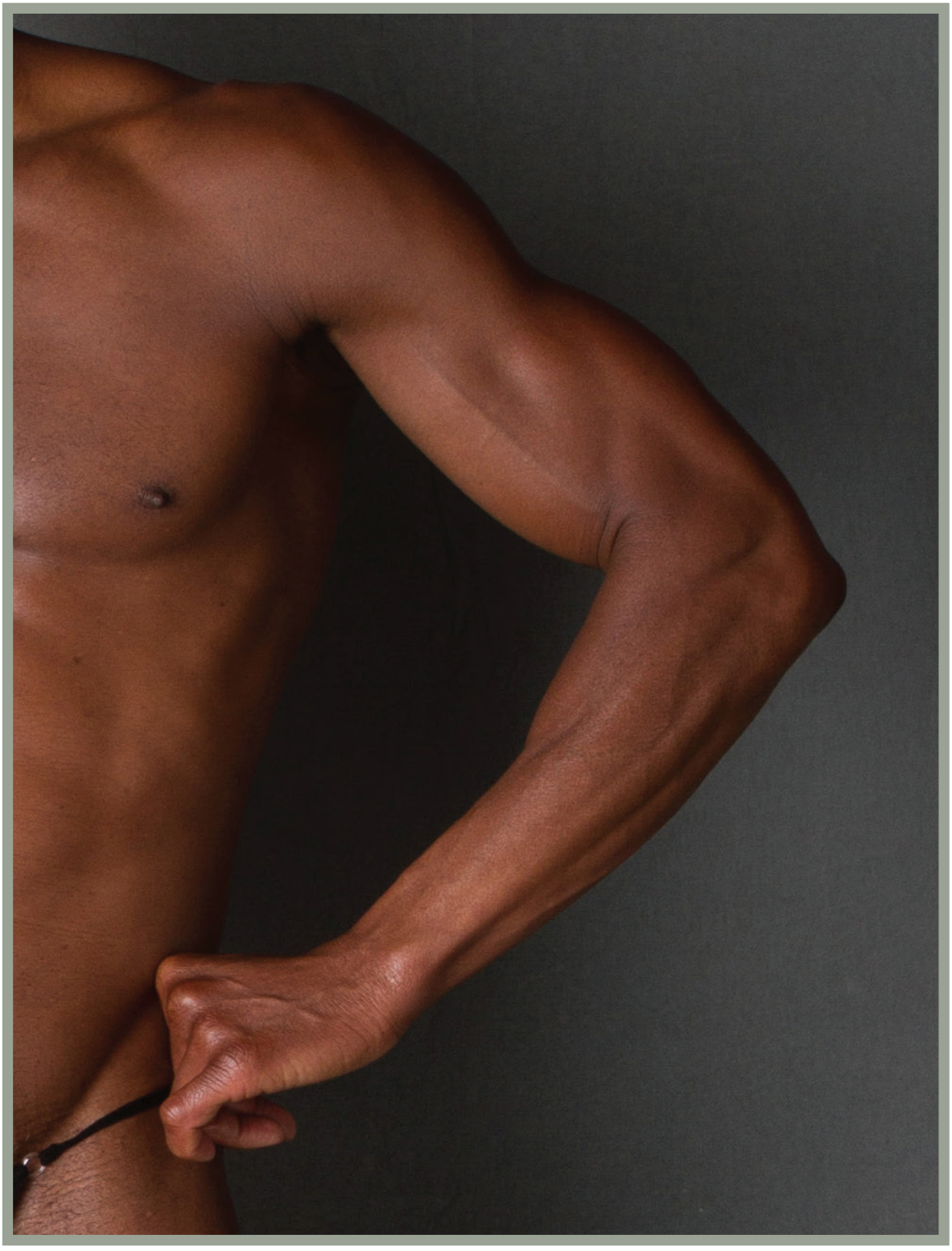


Anatomical overlap is something that you need to pay attention to in this course. Notice all the points that are circled in red. Each one of these points contains a place where one piece of anatomy overlaps another. This concept is highly important in designing realistic looking and believable anatomy. Identify these points in each drawing presented in these workbooks and attempt to memorize how the big forms overlap each other, and any smaller overlaps that occur on the inside of each piece of anatomy.

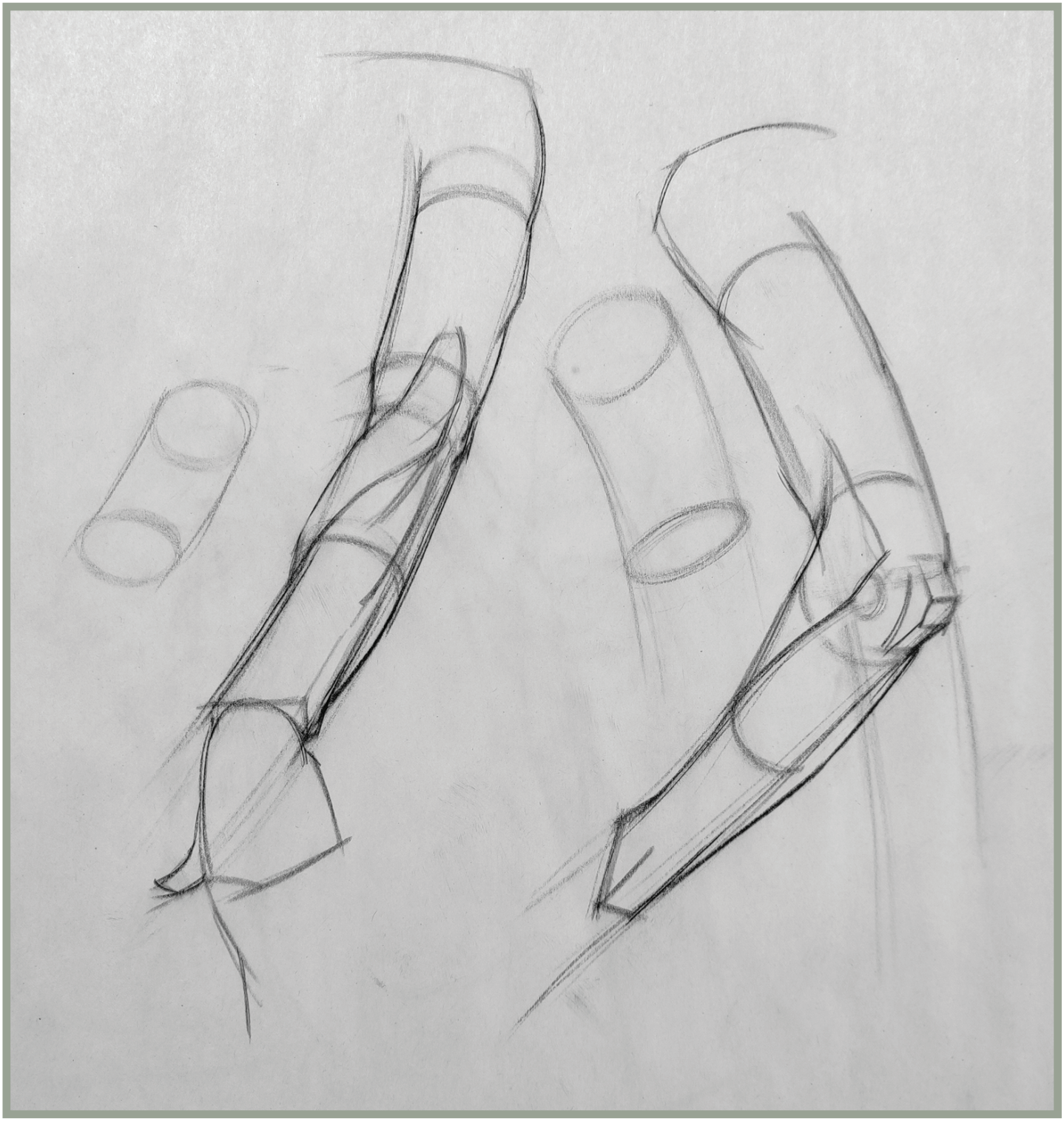
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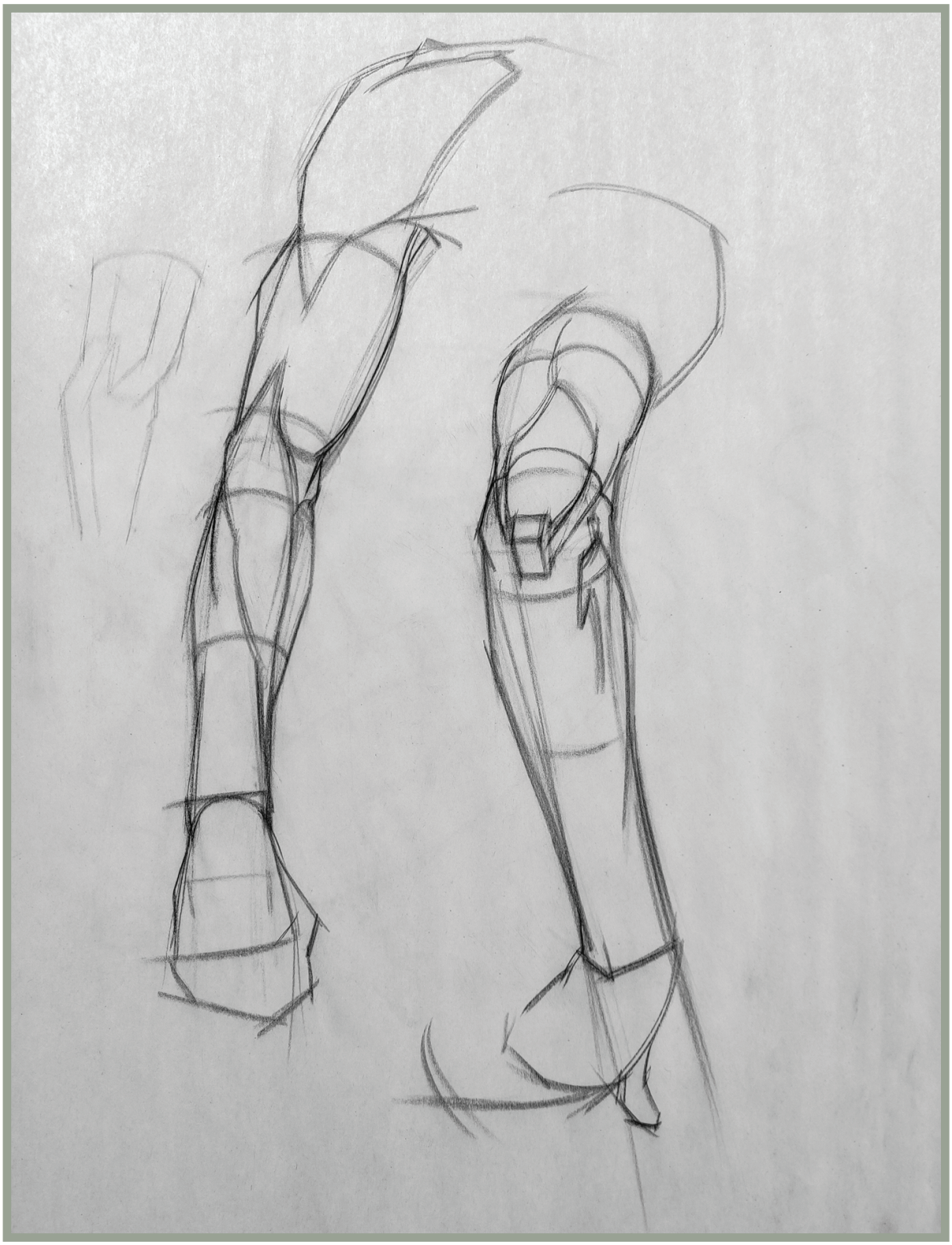


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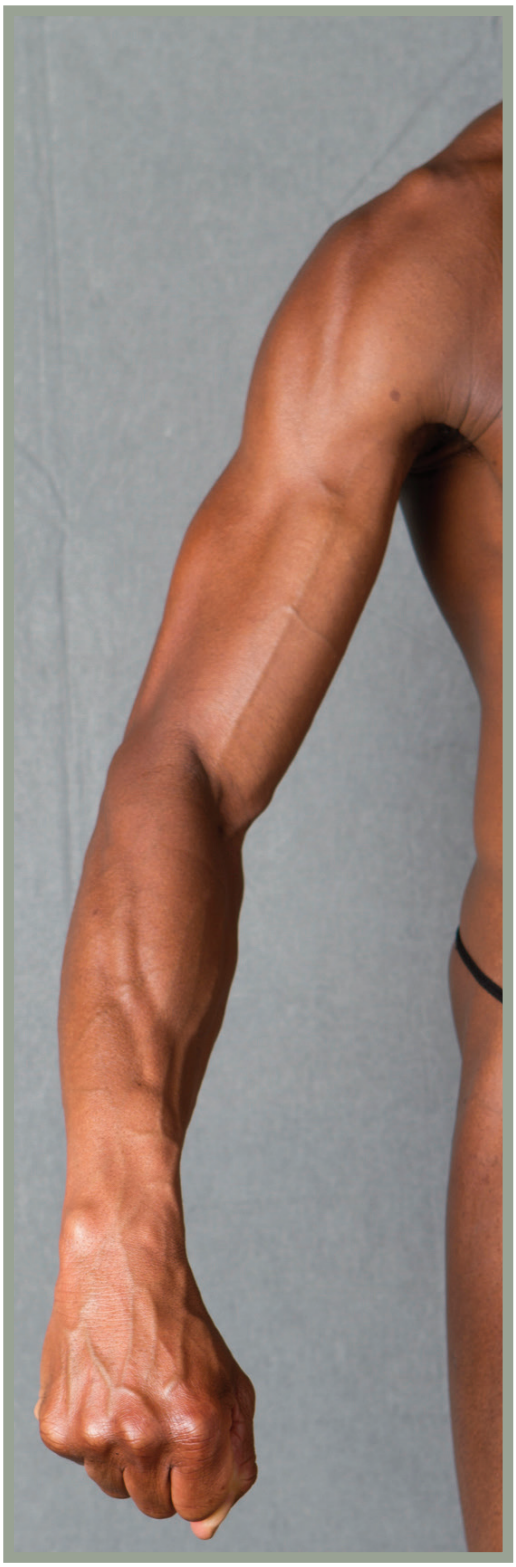




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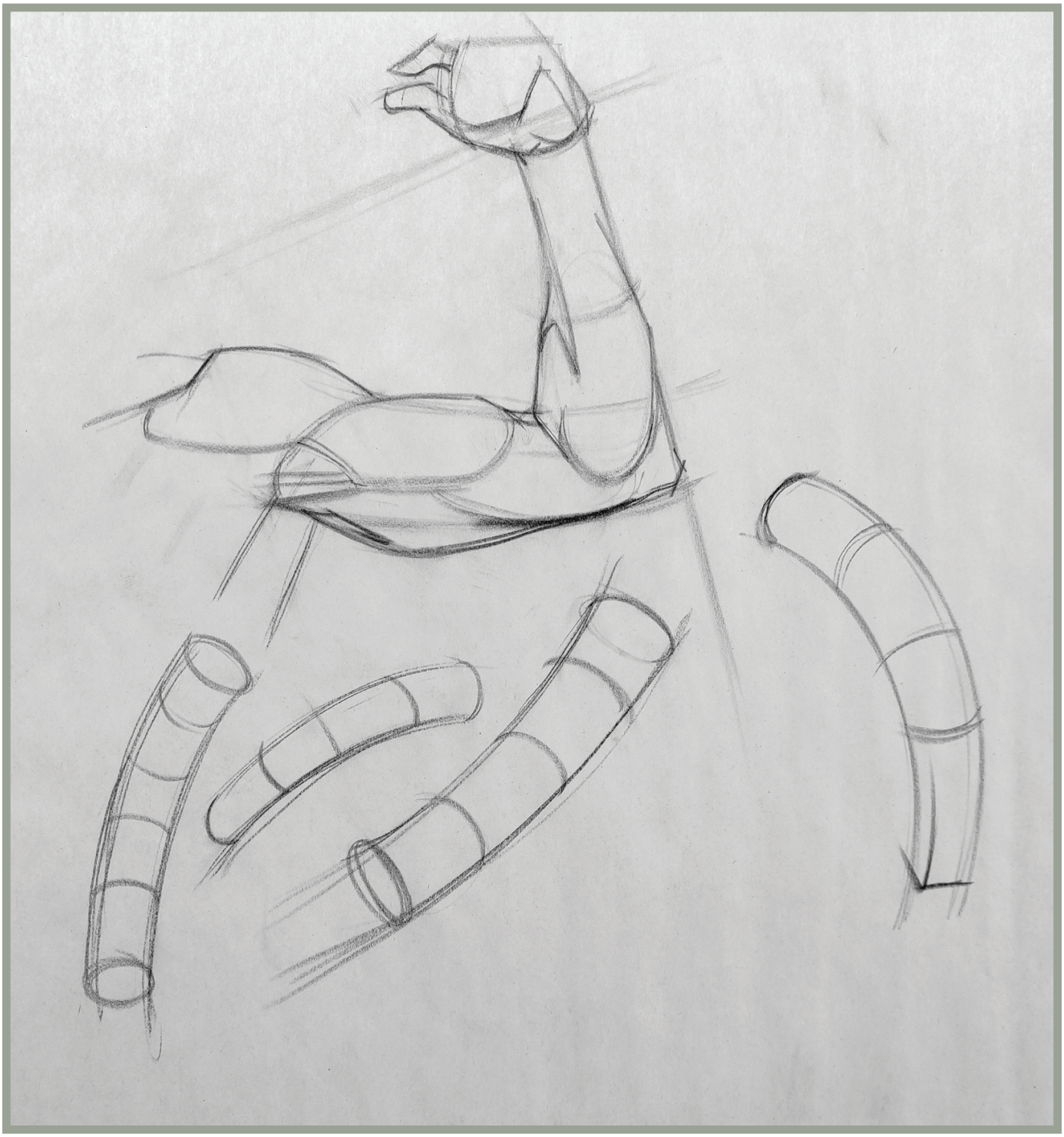


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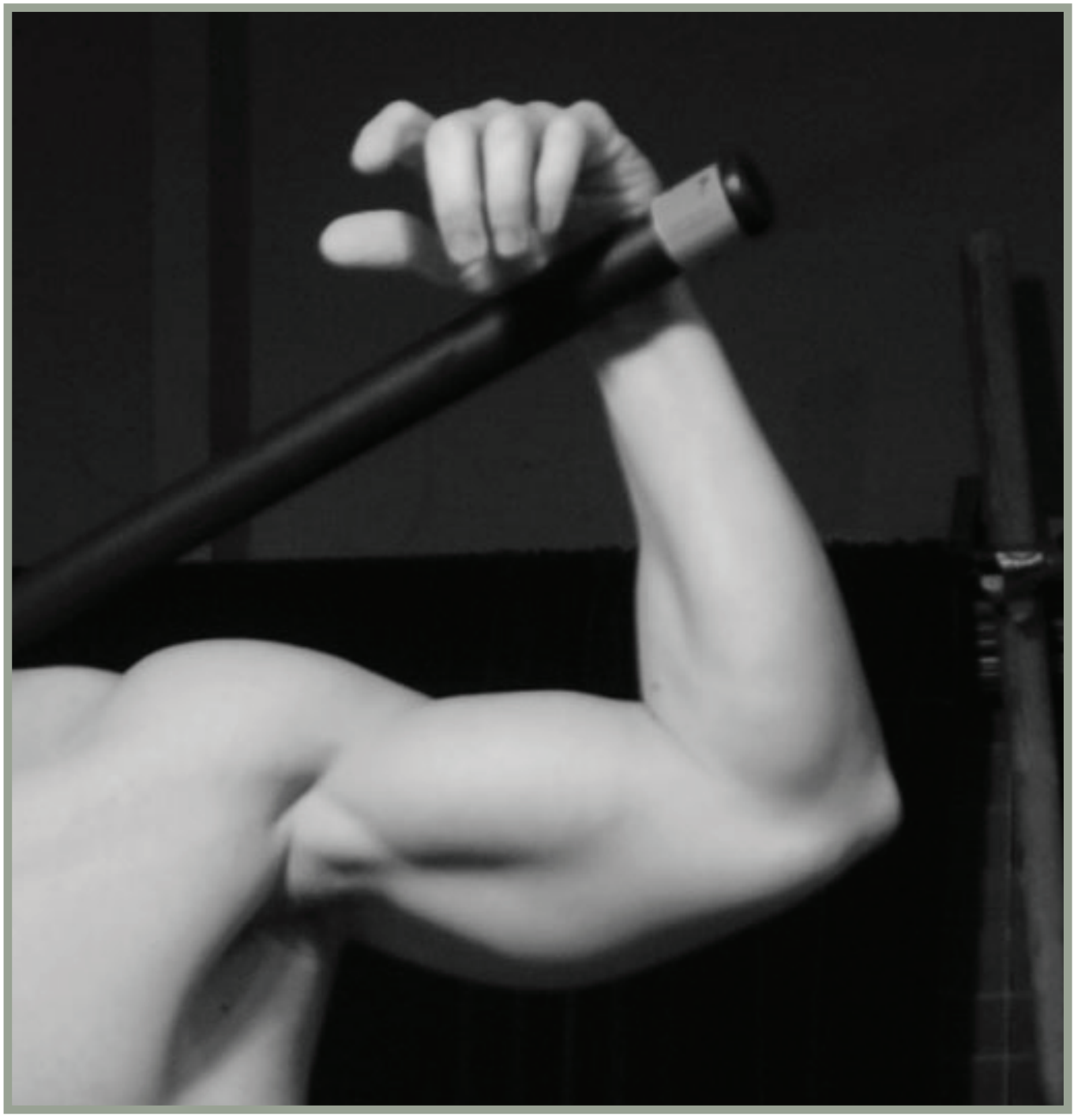




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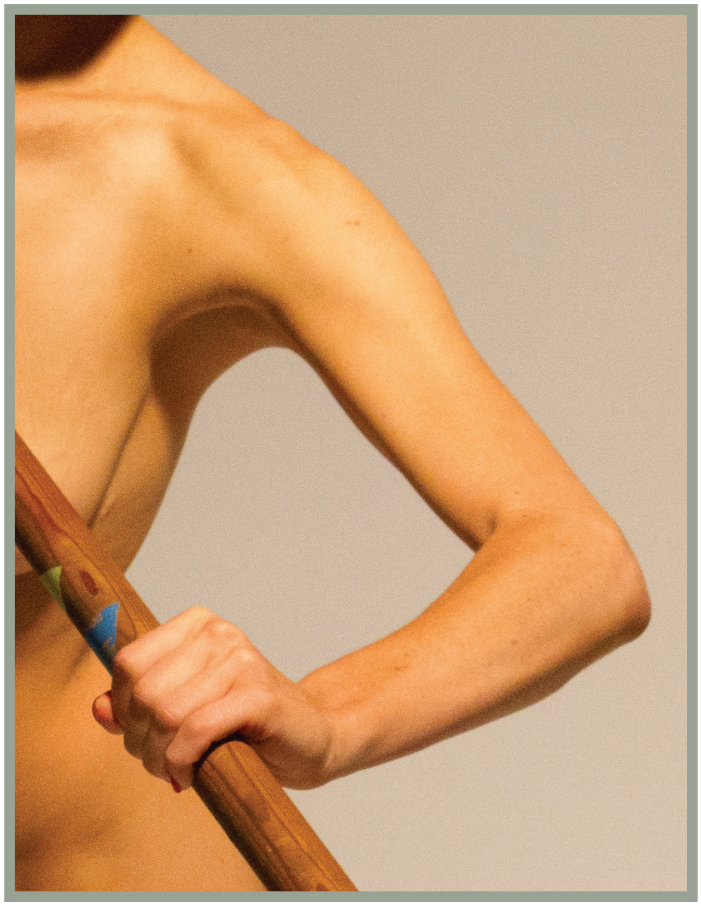


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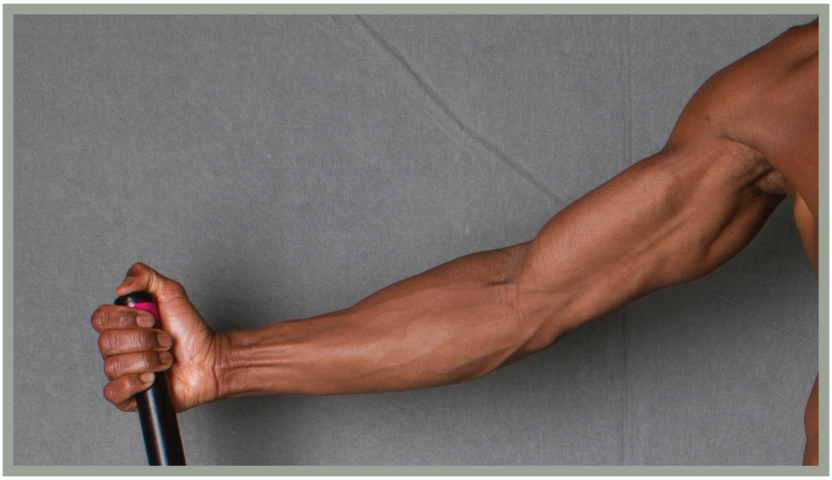


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ASSIGNMENT: Use the reference photos below and apply what you've learned about drawing with basic forms, pronation and supanation and anatomical overlap. Please fit all three drawings on one page.







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