

YELLOW FEVER NOTECATCHER



Documenting the Yellow Fever Outbreak:

To create a comprehensive mini-documentary on Yellow Fever, we'll need to meticulously record key events, individuals, and any potential clues about disease transmission. As you learn new information throughout the unit, use this space to jot down relevant notes.

Your final assessment will ask, "What is an important trait for an investigator or problem solver?" Pay close attention to the doctors we encounter and note any valuable characteristics they demonstrate. These observations will help you answer the assessment question.

By keeping detailed and organized notes, you'll be well-prepared to create a compelling documentary and develop valuable investigative skills.

Doctors

Dr. Walter Reed

What is their motivation? (Sub Unit 2-



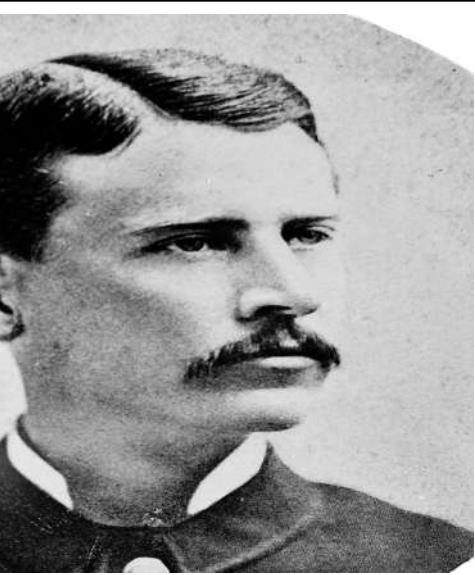

Dr. James Carroll

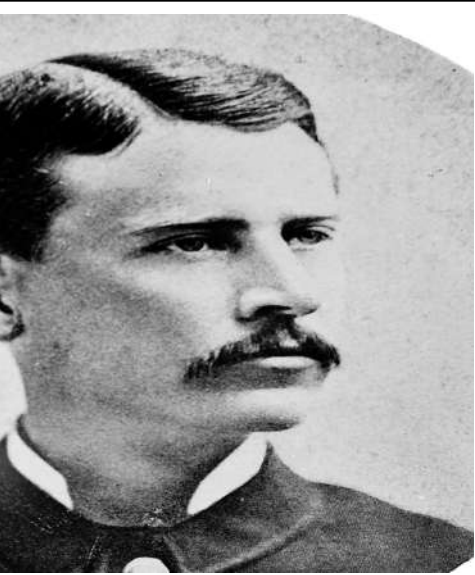

What is their motivation? (Sub Unit 2-

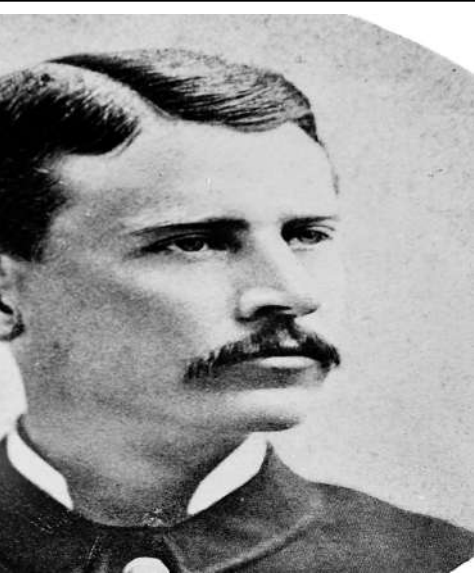



Dr. Aristides Agramonte

What is their motivation? (Sub Unit 2-

Dr. Walter Reed		What is their motivation? (Sub Unit 2-
		
		
Dr. Jesse Lazear		What is their motivation? (Sub Unit 2-

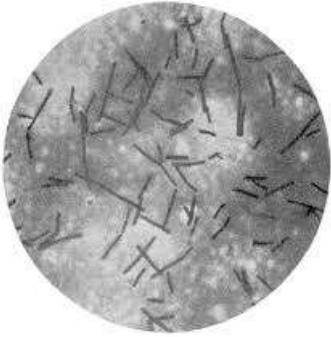
Dr. Walter Reed		What is their motivation? (Sub Unit 2-
		
		
Dr. Carlos Finlay		What is their motivation? (Sub Unit 2-

Dr. Walter Reed		What is their motivation? (Sub Unit 2-
		
		

Theories (Lesson 3 & 6)

Three Theories of Yellow Fever Transmission (Sub Unit 2- Lesson 3)

Bacteria (*Bacillus icteroides*)



Contamination through items



Spread through mosquitoes




- Dr. Finlay's theory
- The experiments were unsuccessful
- After Lazear's experiments- this theory was proven correct
- It has to bite a human within 7 to 17 days
- Has to bite human with yellow fever within 3 days



Camp Columbia (Lesson 6)





What happened in Camp Columbia to narrow down the theories to just one?

Yellow Fever Infections (Lesson 11)

Name	Facts of Case	Remaining Questions
<p>Lazear</p> 	<ul style="list-style-type: none">	<ul style="list-style-type: none">

<p>Carroll</p> 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">
<p>Dean</p> 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">

	Mosquito Experiment	Contaminated Clothing Experiment
Risks	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">

		
<p>Rewards</p> 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •

Experiments (Lesson 13)

Contaminated Clothing	Contaminated Air	Mosquito Bites
<ul style="list-style-type: none"> • Volunteers slept in poop covered clothes from people that had yellow fever - No one got it • Only got \$100 	<ul style="list-style-type: none"> • No one got yellow fever that shared air 	<ul style="list-style-type: none"> • John Moran was bit by a mosquito and got yellow fever

Final Thoughts/Wrap Up

Dr. Reed and the Hippocratic Oath
<ul style="list-style-type: none">
Yellow Fever Today
<ul style="list-style-type: none">
Additional Notes
<ul style="list-style-type: none">