



OHIO CSI FORENSIC DIVISION

UNIT 1 · MEDICAL INVESTIGATION · CASE RESPAWN

Period 6A-7B · Respawn, an e-sports lounge with a smoothie counter

FORM NO. CSI-1-D16
CASE NO. JH-26-0831-B
REV. 2026-27
PAGE ____ OF ____

FOR EDUCATIONAL USE

OHIO CSI FORENSIC DIVISION

DO NOT DISTRIBUTE ANSWER KEYS

DAILY INVESTIGATION PACKET

Oct 1 · Investigation Day 16 of 18

OFFICIAL

THE BRIEFING: WHAT YOU ARE DOING TODAY, AND HOW THE PROS DO IT

SEC 00

Picking up from last class: you learned that organs are built from four tissue families. Disease and injury change the weave, and the microscope reads the weave.

Real cases close when independent lines of evidence agree: one line can persuade, but three independent lines that all point the same way are what let you conclude. Today you bring every thread to one table the same way and let the logic tree resolve.

OBJECTIVE

Today you will bring every thread to one table, close the last open questions with the records exhibits you already hold, resolve the logic tree, and draft your manner-and-cause claim.

Take-home (the ten-year idea): Corroboration closes cases: independent evidence lines agreeing. One line persuades; three lines conclude.

CASE FILE UPDATE

SEC 01

Warm-up first: four ways conclusions go wrong, and your claim ceiling written in advance. Then the records close every open question: the HR memo, the group chat, the delivery invoice, the livestream log. The tree resolves.

Synthesis has a method, and it is the day-12 method scaled up: lay every evidence line side by side, ask what each supports INDEPENDENTLY, and watch where independent lines converge. Scene, trace, serology and DNA, chemistry, medical findings, records: six threads. A conclusion that needs only one thread to be wrong is weak; a conclusion where three independent threads must ALL be wrong is strong. That is corroboration, and it is the difference between a theory and a finding.

Today the final records exhibits release and close the open threads. Records are evidence with a special power: they are time-stamped by machines and third parties, which makes them the skeleton the soft estimates hang on. Your time-of-death window bends; a door log does not.

Exoneration discipline, one last time: every suspect leaves this case in one of three states: cleared by evidence, implicated by evidence, or not established by evidence. 'We could not prove it was them' and 'the evidence shows it was not them' are different sentences, and your matrix must say which one you mean, suspect by suspect.

Then the tree: walk each manner branch and ask what the assembled evidence does to it. Prune with reasons, out loud, in writing. Whatever branch survives, with at least three independent threads holding it up (four exhibits across three threads), is your draft claim.

NEW VOCABULARY (RECORD IN YOUR NOTEBOOK BANK)

SEC 04

TERM	PLAIN-LANGUAGE DEFINITION	ANALOGY TO HOLD ONTO
corroborate	when independent evidence lines agree	two witnesses who never met telling the same story
exonerate	to clear a suspect with evidence	the alibi that checks out

YOUR ROLE

Full unit at one table; F team chairs.

THE SITUATION

Everything; the matrix, the timeline, all worksheets, and the final records exhibits released today.

THE RULE YOU APPLY

A branch survives only with two independent threads supporting it; a suspect resolves only by evidence; every pruning cites its exhibits by E-number.

WHAT YOU PRODUCE

Draft manner-and-cause claim: one paragraph, at least four exhibits cited across at least three threads, plus the resolved suspect matrix.

Claim ceiling. Your claim names manner and cause AS THE EVIDENCE SUPPORTS THEM, states its strongest limitation, and stops there. Tomorrow's board and Thursday's report refine it; nothing is final tonight.

WHAT THIS UNLOCKS

The board build: your reasoning goes physical for cross-examination.

Project 1.2.6 Case Closed (referenced by title only; all materials in this file are John Hay original work)

- Portal: day page and guided notes

INVESTIGATION TEAM ASSIGNMENTS

SEC 05

A Scene and Documentation

Brief the scene thread's independent support in two minutes.

B Trace

Brief the trace thread.

C Serology and DNA

Brief the serology and DNA thread.

D Toxicology and Chemistry

Brief the chemistry thread.

E Medical Examiner

Brief the medical thread.

F Records and Timeline

Close the threads: E14 ties the 9:47 PM code to a name; E9 supplies intent minutes before it; E15 clears the stock at delivery and closes Boone's whereabouts. Chair the tree session; every suspect closes with the exact sentence the evidence earned.

NOTEBOOK PAGES IN USE TODAY

SEC 06

- Logic tree: final pruning inked
- Suspect matrix: resolution row
- Day 16 Cornell page

DAILY SUBMISSION FORM: DRAFT MANNER-AND-CAUSE CLAIM

JH-26-0831-B / D16

- ☐ One-paragraph claim
- ☐ Four exhibits cited across three threads
- ☐ Strongest limitation stated
- ☐ Matrix resolution sentences per suspect

INVESTIGATOR (PERIOD + CODE, NO
NAMES)

TEAM

TIME SUBMITTED