

## Title: Investigating Drug-Resistant TB - Logbook

Name: Anika Sankar - Grade: Six - Renert School

DATE	ACTION	RESOURCES USED	OTHER NOTES
<i>June 26nd, 2025 - July 1st, 2025</i>	<i>Read and took notes on the "What is Tuberculosis" Article from Khan Academy.</i>	<a href="#"><u>What is Tuberculosis Article</u></a>	
<i>July 2nd, 2025</i>	<i>Watched "What is TB" video from Khan Academy and took notes.</i>	<a href="#"><u>What is TB</u></a>	
<i>July 3rd, 2025</i>	<i>Watched "TB Pathogenesis" video from Khan Academy and took notes.</i>	<a href="#"><u>TB Pathogenesis</u></a>	
<i>July 4th, 2025 - July 6th, 2025</i>	<i>Watched "Primary and Secondary TB" video by Khan Academy and took notes.</i>	<a href="#"><u>Primary &amp; Secondary TB</u></a>	

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July 7th, 2025	Watched "Pulmonary TB" by Khan Academy and took notes.	<u><a href="#">Pulmonary TB</a></u>	
July 17th, 2025	Watched "Extrapulmonary TB Part 1" and "Extrapulmonary TB Part 2" by Khan Academy and took notes.	<u><a href="#">Extrapulmonary TB (Part 1)</a></u> <u><a href="#">Extrapulmonary TB (Part 2)</a></u>	
July 18th, 2025	Watched "Mantoux Test" and "Interpreting PPD" by Khan Academy and took notes.	<u><a href="#">Mantoux Test (PPD or TST)</a></u> <u><a href="#">Interpreting the PPD</a></u>	
July 19th, 2025	Watched "Diagnosing Active TB" and "Preventing TB Transmission" by Khan Academy and took notes.	<u><a href="#">Diagnosing Active TB</a></u> <u><a href="#">Preventing TB Transmission</a></u>	

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July 20th, 2025	Watched "Preventing TB Using the 4 I's" by Khan Academy and took notes.	<a href="#"><u>Preventing TB Using the 4 I's</u></a>	
July 21st, 2025	Watched "Treatment of Active TB" by Khan Academy and took notes.	<a href="#"><u>Treatment of Active TB</u></a>	
September 13th, 2025	Watched "Drug Resistant TB" by Khan Academy and took notes.	<a href="#"><u>Drug Resistant TB</u></a>	
November 8th, 2025	Watched "TB and HIV" by Khan Academy and took notes.	<a href="#"><u>TB &amp; HIV</u></a>	
November 9th, 2025	Whatched "This Disease is Deadlier than the Plague" by Kurzgesagt - In a Nutshell and took notes.	<a href="#"><u>The White Death</u></a>	

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<i>November 15th, 2025 - November 21st 2025</i>	<i>Typed background research notes on document.</i>	<u><a href="#">Research Document</a></u>	
<i>November 26th, 2025 - December 2nd, 2025</i>	<i>Worked on and finished background research paragraph.</i>	<u><a href="#">Research Document</a></u>	
<i>December 3rd, 2025</i>	<i>Read an article on tuberculosis by WHO and took notes.</i>	<u><a href="#">Tuberculosis (WHO)</a></u>	
<i>December 4th, 2025 - December 10th, 2025</i>	<i>Read “Multidrug-Resistant Tuberculosis and Extensively Drug-Resistant Tuberculosis” and took notes.</i>	<u><a href="#">Multidrug-Resistant Tuberculosis and Extensively Drug-Resistant Tuberculosis</a></u>	

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December 17th, 2025 - December 21st, 2025	Read “Unraveling the Mechanisms of Intrinsic Drug-Resistance in Mycobacterium Tuberculosis” and took notes.	<a href="#"><u>Unraveling the Mechanisms of Intrinsic Drug-Resistance in Mycobacterium Tuberculosis</u></a>	Used AI to help summarize and understand what the topics were about.
December 22nd, 2025 - December 23rd, 2025	Read “Recent Advancements in TB Treatment Regimens” and took notes.	<a href="#"><u>Recent Advancements in TB Treatment Regimens</u></a>	
December 22nd, 2025 - January 6th, 2026	Worked on the presentation slides and practiced.	<a href="#"><u>Presentation Slides</u></a>	
December 23rd, 2025	Watched “The Antibiotic Apocalypse” and “Solving the Antibiotic Resistance Crisis” and took notes.	<a href="#"><u>The Antibiotic Apocalypse</u></a> <a href="#"><u>Solving the Antibiotic Resistance Crisis</u></a>	

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<i>Decmeber 25th, 2025</i>	<i>Worked and finished my data.</i>	<a href="#"><u>Research Document</u></a>	
<i>December 28th, 2025 - December 30th, 2025</i>	<i>Typed up my extra research paragraphs.</i>	<a href="#"><u>Research Document</u></a>	
<i>January 7th, 2026</i>	<i>Presented my slideshow and got feedback</i>	<a href="#"><u>Presentation Slides</u></a>	
<i>January 8th, 2026 - January 17th, 2026</i>	<i>Edited my slides with the feedback I got.</i>	<a href="#"><u>Presentation Slides</u></a>	
<i>January 17th, 2026 - January 18th, 2026</i>	<i>Typed up my citations.</i>	<a href="#"><u>Research Document</u></a>	

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<i>January 18th, 2026</i>	<i>Typed my acknowledgements.</i>	<a href="#"><u><i>Research Document</i></u></a>	
<i>January 18th, 2026 - January 20th, 2026</i>	<i>Typed up my conclusion.</i>	<a href="#"><u><i>Research Document</i></u></a>	
<i>January 21st, 2026</i>	<i>Did another practice presentation.</i>	<a href="#"><u><i>Presentation Slides</i></u></a>	
<i>January 21st, 2026 - January 25th, 2026</i>	<i>Worked on and finished my charts for data.</i>	<a href="#"><u><i>Research Document</i></u></a>	
<i>February 1st, 2026</i>	<i>Got feedback on my paper by my parents.</i>	<a href="#"><u><i>Research Document</i></u></a>	

DATE	ACTION	RESOURCES USED	OTHER NOTES
<i>January 27th, 2026 - February 15th, 2026</i>	<i>Worked on my slideshow in Google Slides.</i>	<a href="#"><u><i>CYSF Presentation</i></u></a>	
<i>February 7th, 2026 - February 8th, 2026</i>	<i>Finished my glossary.</i>	<a href="#"><u><i>Research Document</i></u></a>	
<i>February 16th, 2026</i>	<i>Typed up my script.</i>	<a href="#"><u><i>CYSF Script</i></u></a>	
<i>February 22st, 2026</i>	<i>Practiced my presentation for video recording.</i>	<a href="#"><u><i>CYSF Presentation</i></u></a>	
<i>February 22st, 2026 - February 27nd, 2026</i>	<i>Edited my paper with the edits my mentor suggested.</i>	<a href="#"><u><i>Research Document</i></u></a>	

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<i>February 27th, 2026 - February, 28th, 2026</i>	<i>Typed up my final copy of the paper.</i>	<a href="#"><u>Research Document</u></a>	
<i>February 27th, 2026 - March 1st, 2026</i>	<i>Uploaded everything into the CYSF platform.</i>	<a href="#"><u>Research Document</u></a> <a href="#"><u>Logbook</u></a> <a href="#"><u>CYSF Platform</u></a>	
<i>March 1st, 2026</i>	<i>Recorded my video presentation.</i>	<a href="#"><u>CYSF Presentation</u></a>	