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Oh Tibia Nursing Student

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NORTHERN ILLINOIS UNIVERSITY

Oh Tibia Nursing Student

A Capstone Submitted to the

University Honors Program

In Partial Fulfillment of the

Requirements of the Baccalaureate Degree

With Honors

Department Of

Health and Human Sciences

By

Megan Schmit

DeKalb, Illinois

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University Honors Program
Capstone Faculty Approval Page

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Oh Tibia Nursing Student

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For my nursing school capstone, I chose to create a TikTok that was based over the Pediatrics class content. My TikTok account is called oh.tibia.nurse and it was made to help nursing students like myself review content on a streaming app. Last year around September, I was studying for exams and overwhelmed with the content that I was learning in class. The lectures were no longer doing it for me. I decided one day to look up pharmacology drugs on TikTok and the whole world of “StudyTok” came to life. Soon my for you page was filled with disease manifestations and nursing school mnemonics. I found these resources not only to be engaging but also fun because it was a part of micro-learning. As our world advances closer and closer to a tech based planet, we as consumers are challenged by the question of how will this impact our youth? Many students across the globe now are using chromebooks and tablets to complete their homework assignments in and out of the classroom. My senior year of high-school I was handed a laptop that I did homework assignments on and three weeks later my fifth grade brother had one as well. He may never take a college test on paper. Most likely, he will not have to. As children are engaging themselves on learning platforms it can be hard to find a way for the students to retain content. A spelling list does not do it anymore. I thought about how I could use my knowledge to pertain to nursing school knowledge. As I was looking at other learning videos on TikTok, I noticed a theme. Many of these videos were not credited. I knew from then on the content that I would release into the TikTok world would always be cited from credible sources and the information that I shared with others would come from the books that I have access to and read. It was really important to me that my content was kept as pure as possible and by that I mean, everything I shared was researched from someone else from a credible source. On a Samsung notes app on my Samsung S6 tablet, I was able to hand write the notes onto the tablet, and then I shared the notes into the TikTok app in two to three minute

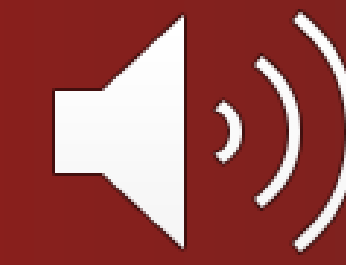
video segments. Over the course of this project I was able to calculate the number of students who viewed my TikTok, how many people had liked my videos and how many new followers I had. All of this data is found in the attached Honors Poster with the voice over that I shared along with this document. Overall, this project was extremely fun. It was really rewarding to see the interactions that I received from students along with the engagement that I got from the pediatrics class. I was pleased with the outcomes of the number of people who engaged and I felt like my project was a success.

Oh Tibia Nursing Student

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Introduction

- Technology is a growing resource for college students. Students rely heavily on educational videos, online note taking apps, and recorded tutoring presentations.
- TikTok is a social media app that was created to share videos and fun content around the globe.
- “#LearnonTikTok has over 282.8 billion views. In a wider context, the popularity of TikTok’s education content fits into a trend towards microlearning” (*TikTok & Education*, 2023).
- Statistics from a general survey regarding TikTok states, 1 of 4 United States students use TikTok for educational purposes and of that portion, 69% claimed that the videos helped complete their homework (Langreo, 2022).

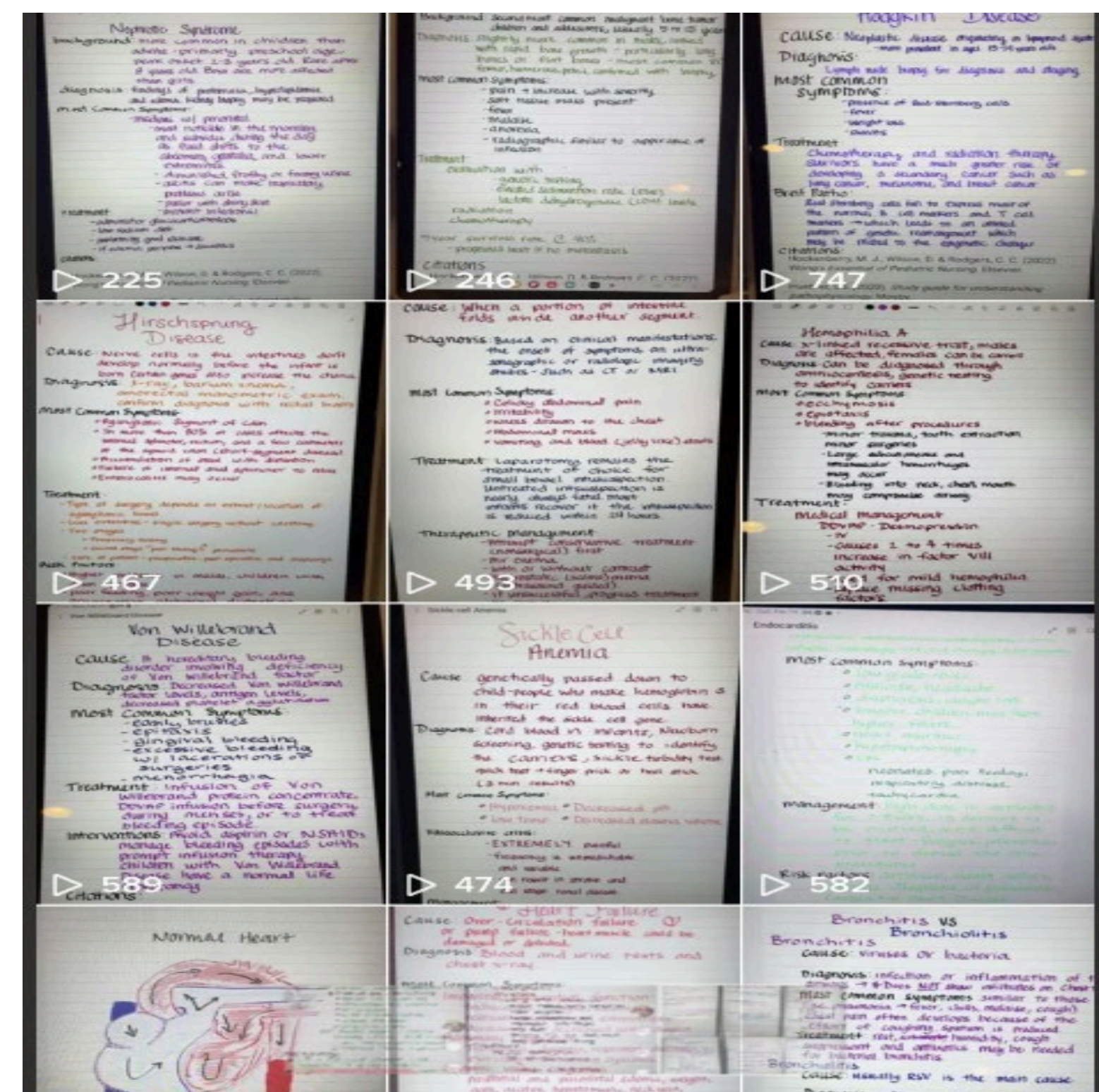
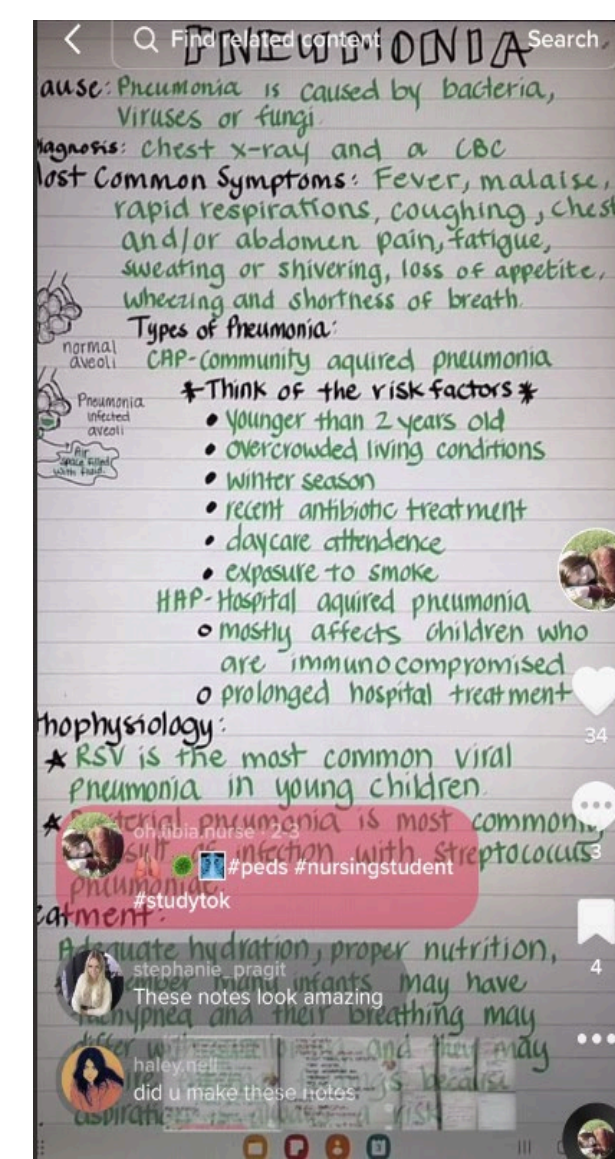
Purpose

This project was aimed to reach the nursing student community and inform students through educational videos. The videos created were intended to fill a gap where there is not enough nursing school content on the TikTok streaming app. The main objectives for this project were to:

- Provide accurate clinical information supported by sources who are experts in the field of medicine.
- Build connections with nursing students who are part and not part of the NIU’s Nursing Program and fostering relationships through shared knowledge and new discovery.
- Become affiliated with other content creators online who share educational videos for students and sharing @oh.tibia.nurse to the Pediatric Nursing students attending Northern Illinois University.

Methods

- Created notes on Samsung Tablet S6
- Samsung notes app
- Uploaded notes onto TikTok
- Recorded voiceovers explaining the topic that was being discussed in the 2 to 3 minute video segments
- Overlapped content taught in the Pediatric Nursing class
- Shared TikTok with Pediatric Nursing students
- Data from how many people viewed the videos analyzed
- Content that was covered:
 - Acute Streptococcal Pharyngitis
 - Asthma
 - Pneumonia
 - Bronchitis
 - Bronchiolitis
 - Heart Failure
 - Different Heart Defects
 - Endocarditis
 - Sickle Cell Anemia
 - Von Willebrand Disease
 - Hemophilia A
 - Intussusception
 - Hirschsprung Disease
 - Hodgkin Disease
 - Ewing Sarcoma
 - Nephrotic Syndrome
 - Urinary Tract Infection
 - Celiac Disease



Supporting Resources

As technology continues to advance, the question of how student engagement proceeds will soon follow. Chromebooks and iPads are now not only tools in the classroom but essential pieces of equipment that help guide learning in America’s youth. In an article Yum states, “The idea is to promote the use of an app to carry out an assignment which engages students on an app they can relate to and encourages them to understand concepts” (Yum, 2020). As most teachers, professors and educational leaders know, engaging the student goes far beyond an app. The importance of apps that have learning tools like TikTok is because it supports microlearning. *TikTok & Education* states, “Microlearning is 17% more efficient than traditional, longer-duration courses and distills topics into digestible, small chunks” (*TikTok & Education*, 2023).

Results

SOCIAL MEDIA ENGAGEMENT DATA



Highest Number of Views on a Video: 747
Lowest Number of Views on a Video: 168
Mean Number of Views for all Videos: 349
Total Views for all videos: 6,282
Total Likes for all videos: 777
Total Number of Followers: 227



Conclusion

Overall, this project reached many more people than just the Northern Illinois School of Nursing. Engagement went beyond the expected result and viewers seemed eager for more educational content. Microlearning is becoming a tool that educators and content creators can build on to reach the student not just in the classroom, but everywhere.

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