



UTILIZING YouTube IN CHIROPRACTIC ACADEMIA.

By: *Saman Pezeshki*
 2nd year UBCC Student
 Bridgeport, CT

Abstract

One of the more popular methods of learning in today's world is the implementation of social media in academia. Learning to develop one's psychomotor skills has also found new measures. The usage of Smartphone's to capture, edit and post video tutorials on to websites such as YouTube is part of the future of higher education. More than ever before, students are becoming tech savvier with computers, tablets and Smartphone's when compared to the previous generations. Learning new complex psychomotor skills is a difficult task and many students find it easier to learn when they can see a video of that skill demonstrated by the professor versus just reading from their notes and trying to reproduce those same new psychomotor skills[1]. The utilization of YouTube in Chiropractic academia is perhaps the easiest and most affordable way to reach that goal.[2]

Equipment

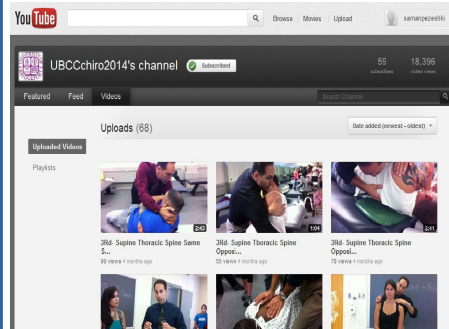
The only tool used was an iPhone 4. Weighing just 4.9 ounces and only 9.3mm thick, this device is capable of recording high definition videos HD@ extremely high resolutions. The iPhone is capable of recording hours of videos, editing and publishing them on to YouTube.



YouTube Channel

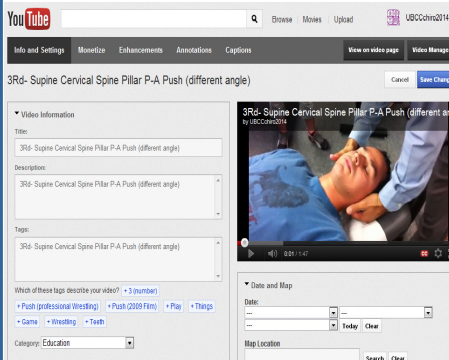
Step 1:

A channel was created on YouTube in order to upload videos in a playlist format.[3]



Step 2:

The videos are then managed using YouTube's native application where all the details about the videos are entered during this stage.



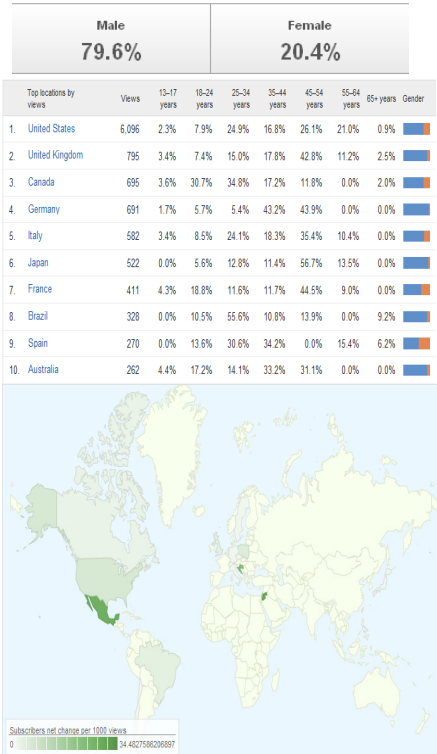
Step 3:

Publishing the videos is the final stage of the project where students gain access to these videos using different sources such as watching the videos on their Smartphone's, tablets, laptops and smart TV's.



Results

Perhaps one of the more unique features about using YouTube for this project is being able to view different aspects about the subscribers such as:



CONCLUSION

We have only scratched the surface of what is quickly becoming the classroom of the future. Through expanding the methods by which we can access these videos, we essentially knock down the walls of the universities and have the potential to take our techniques to chiropractic students and practitioners throughout the world. This project was a valuable and helpful learning tool for all who used it. It was a pleasure to play a role in its earliest stages of development and knowing that it holds a limitless horizon truly makes this an exciting and rewarding endeavor.

Reference:

1. Good CJ. An evaluation within the affective domain of teaching methods in manipulative technique laboratory: chiroprics vs. conventional thrusting exercises. J Chiropractic Educ. 1993; 7(1):19-28.
2. Social Media Usage Trends Among Higher Education. Faculty Focus. September 2011. Accessed at: <http://www.facultyfocus.com/wp-content/uploads/images/2011-social-media-report.pdf>
3. <http://www.youtube.com/ubccchiro2014>