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Discovering Science - Current Issues in a Changing World

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Technology now plays a big part of almost everyone’s lives. Whether if it’s personal, work or school, technology is most likely going to be involved or used. I know technology plays a very big part in my life. The most important thing I can’t go an hour without using or even checking is my phone, that is something that I use a lot and all the time. I use it for everything, for school when I have seminars, when I’m bored I play mobile games, to call or to text, to look something up with I have a question or if I’m curious about something. A negative toll this has on me is that I’m always one it and sometimes don’t pay attention to my surroundings and somethings I use it to escape from reality. Another thing I can’t go with is my car, which I use to travel to work, or the store, or visit family and friends. A negative impact my car has is that it is harmful to the environment, and it Is polluting the earth, and ruining the ozone. Another thing I can’t go through my day without is my television. I use it to watch, to play video games, and even music. A negative thing about my tv is that I tend to fall asleep, and it stays on, which is wasting power and electricity, and raising the power bill, while it is not even being used. Just thinking about how many other people do that, and how much electricity is being wasted. Another thing I can’t go a day without using is my gaming system. I use it every time along with the tv, so that is two electronically devices that are on at the same time while I fall asleep, so that means it is also a source of wasted power and energy.

One scientific discovery that makes modern life possible is the microwave. A house can’t be completed without a microwave, and it is used everyday in households. To cook a microwave meal, and even to warm food up. Even though air fryers are taking over, microwaves are still an essential in a household. Microwaves can be a very efficient way to warm up food there is also harm it can cause to us, our body, and more. With the radiation it can affect heart rates. Microwaves can also create carcinogens in the food your prepare. Microwavable food is also not a very good source of food nutrition’s.

Western high-tech medicine is also known orthodox medicine. This practice is when patients that need medical attention use “medications, surgical operation, and various forms of therapy and radiation.” (Vandegrift, 2017) An advantage of this practice is that is supposed to be made effective and quick acting. Finding a way to discover a way to their medical problem. It helps people live their lives just by taking medication. A disadvantage of western medicine is that it won’t exactly find the cause and/or the root of the medical problem, and the medications can also wear out the body over time, because some medication given can cause damage to a patient’s liver.

Traditional Medicine is the practice that is based on “theories, beliefs, and experiences indigenous to different cultures” (Ostermeyer, 2023) to treat medical problems. Traditional medicines also use natural products like plants, which creates a range to use multiple resources. Using natural resources help reduce the toxicity of the drug. These practices have been practiced all around the world, and has even been around and used since ancient times. Some traditional are still evolving till this day and are still being used to treat and also prevent illnesses and sicknesses. The practices can also be unsafe, because of the herbs they use.

There are multiple benefits of having multicultural approaches to medical treatments, like for one the diversity it has, with the diversity it shows us to look past our difference, and bring the community together and finding a way they all can help and use what we can aid us through the patient’s problem. Having multicultural also help minorities have a voice and gives them comfort on relying on their preferred method to be used, because of their race, or cultural being different than the standard. It also creates a more diverse workplace, including a more diverse mindset in the community being multicultural. Acknowledging patients’ differences allows creates a safe environment, and doing that shows a sign of respect to cultures and people’s differences. It is a good thing to embrace the different medical ways and different healthcare systems.

I think combining could be very beneficial. Some medical centers combine both and offer the two. It is said to be best for well-rounded diagnostics. Using both Traditional and Western medicine practices can help determine the patient’s medical problem better. They can help provide ways to prevent the medical problem and can also find the cause of the disease. Combing the two can help provide access to practices that are needed very much, just by incorporating more and different medical skills. Making the patients more balanced and live better overall. Learning different theories and techniques to help in the medical field is very beneficial, because learning more ways to deal with patients and their needs and medical problems will help them become more stable in life.

References

Lincoln, S. (2020) *Benefits of having cultural diversity in a healthcare organization*, *The Society for Diversity*. Available at: https://www.societyfordiversity.org/benefits-of-having-cultural-diversity-in-a-healthcare-organization#:~:text=Better%20Outcomes%20%26%20Greater%20Satisfaction,your%20services%20matters%20a%20lot. (Accessed: March 7, 2023).

Ostermeyer, K. (2023) *Pros and cons of alternative medicine, modern medicine and traditional medicine*, *Elite Learning*. Available at: https://www.elitelearning.com/resource-center/nursing/pros-cons-of-alternative-medicine-modern-medicine-traditional-medicine/ (Accessed: March 6, 2023).

Vandegrift, T. (2017) *Comparing and contrasting Eastern vs. Western medicine*, *FSView*. FSU News. Available at: https://www.fsunews.com/story/life/2017/01/15/comparing-and-contrasting-eastern-vs-western-medicine/96617364/ (Accessed: March 6, 2023).

Wang, D.Z. (no date) *How combining Eastern and Western medicine makes you a better Oriental medicine practitioner*, *The Future of Integrative Health*. Available at: https://blog.nuhs.edu/the-future-of-integrative-health/how-combining-eastern-and-western-medicine-makes-you-a-better-oriental-medicine-practitioner (Accessed: March 7, 2023).