

Digital Skills and Research Methods Presentation.



Research on google about -

Benefits of digital health

improved self-care for minor ailments. improved self-management of long-term conditions. improved take-up of digital health tools and services. time saved through accessing services digitally.



Assesment 1 - Group Presentation

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What is digital skills in a workplace in health and social care?

- Digital Skills in a workplace, can be hard to define but, in my opinion in a Health Care environment , Digital Skills can play a huge impact on how the workplace can be managed and handled towards the individual , staff and even then environment . Also, Digital Skills can benefit us with numerous skills and capabilities , such as problem solving and communication towards the individual and staff member and many more such as ;

- Communication
- Collaboration
- Participation
- Teaching
- Learning
- Self-development
- Technical proficiency
- Information
- Data
- Media literacies





The Benefit of Digital Skills in Technology.

Secondly, (Researched at "[Highspeedtraining.co.uk](https://www.highspeedtraining.co.uk)") They allow us to create and share content, communicate, and collaborate globally and instantaneously. It is important to keep in mind , however , that these skills range significantly , and whilst they can be data and IT focused , they also include core skills such as problem solving and communication.

In a Health Care Setting , the benefits of Digital Skills in Technology , is being able to embrace , new Technology. In Reason because , new Technology has a huge amount of positive factors and rangers In supporting health care assistants, nurses doctors. In reaching , there objectives and focus their efforts on higher value work, that helps both the patient and the staff.

- Using Digital Technology to provide, and support Medical Consultations , Healthcare services , and to track the spread of the corona virus , is highly important and highly useful to protect communities and members of the public. Also, supporting all individuals making sure that there health is stable treated with good care and Vigilance.



The is the use of digital technologies during covid 19 in healthcare?

Furthermore, through digital technology helping and supporting individuals , can be handled through smart phone mobile health apps , machine learning , covid 19 apps , clinics apps , appointments , emails , letters , texts , calls and many more other beneficial way to contact and support individuals virtually.

Its, very effective and have very rapid responses in supporting patients and staff.

Digital Health during Covid-19 Pandemic has evolved and grew very rapidly, with different applications, cases and roles aimed to curbing and protecting communities and members from the public from virus spreads and others incidents.

How does Digital technology help in the fight against Covid-19?



- In my opinion , Digital Software helps , vastly in fighting against Covid-19 because, over the past few months Digital Technology assist alleviate the impact of Covid-19 and that is extremely effective.
- Also, From doing my research , (" www.thelancet.com") The information explains that Digital Technology can facilitate pandemic strategy and response in ways that are difficult to achieve manually , such as
 - Social distancing
 - Self-Isolation
 - Quarantine
 - Masks
 - Clinical Management
 - Medical Supplies

7 Benefits of digital communication in the workplace.

- Increased flexibility
- It reduces operational costs
- Improved Productivity
- Increased Revenue
- Increased Performance
- Employee Satisfaction
- Improve Customer Experience.

SharePoint
Intranet

Email

Project
Management/Do
cument
management
Apps

Virtual meet
(Microsoft
teams)

Audio Notes

Instant
messaging

Examples of Digital Communication Channel in the Workplace



Why is it important to use Digital Communication to improve workplace productivity?

- In Today's fast-paced Modern society , it is beneficial and essential that we use Digital Communication in the Workplace, because there are endless possibilities for new digital tools to improve and support people of society in a more quick and safe way, also increasing productivity and leading to greater access to information, stream-lined communication and improved productivity.
- Digital Technology have huge advantages and possibilities in supporting and protecting the community by staying connected to members of the public and always willing to help, whenever help is needed. Additionally, in my research, with so many new opportunities to communicate digitally and make the work setting processes easier , it's a fact that organizations can now increase productivity among their employees while also reducing costs (researched " [www. Evolvous.com](http://www.Evolvous.com)")



What is effective communication in digital literacy?.



- Being able to provide an appropriate communication Technology to fit the purpose of making sure that online communication is accessible and safe to access.
- The benefits of digital communication is , increased understanding
- Real time communication
- Builds empathy
- Increases self-awareness
- Builds trust
- Helps handle conflicts better.
- All these important examples listed is very important, especially in a care setting because as a health care assistant, it provides the ability to collaborate , access information and complete projects in rapid timings.

Why awareness of Digital literacy is becoming important.



- Digital awareness can allow individuals to use technology more safely and responsibly, as it can pose a risk to mental and psychological health.
- Secondly, Digital awareness is highly important for young adults, adults and even elderly. Reasons being, improved self-care for minor ailments, improved self-management of long term conditions , improved take-up of digital health tools and services and time is saved through accessing service digitally.
- Digital awareness is a simple way to provide insight into what the individuals of the public need wants and wishes , and to be handled with care and good professionalism

What is the importance of using digital data ?

- Digital data is very important in a care setting because it stores confidential information , such as Background information
- Ethnicity information
- Name
- Address
- And other information needed
- about the individual in a care setting . As a health care assistant it is my duty to make sure that every information received from staff or patient is written down and assessed carefully with privacy and informed to the Nurse in charge . Every report or additional incidents and information regarding the individual or staff must be reported and dealt with accordingly with the Nurse in charge, Manager in charge , Nurses, and Doctors depending on the situation at hand . Either, from an incident or from discussions about the patient files or any reports must be written and reported to the head in charge and carefully assessed .
- In doing my research " Effective data management gives healthcare organisations the ability to transform their services and the way they operate, making staff more efficient and able to better care for patients.



Why is data handling techniques in Healthcare important?

- Research (" [www. NHS.gov.uk](http://www.NHS.gov.uk)")Data handling is important in ensuring the integrity of research data since it addresses concern related confidentially, security, and preservation/retention of research data. proper planning for data handling can also result in efficient and economical storage , retrieval, and disposal of data.
- In my point of view, in doing this research data handling is ensuring that every information receive digitally, virtually , physically must be addressed confidentially and handled with good communication and effectively with an attentive ear and professionally.
- Also, improves and strengthen communication skills.



How can healthcare improve data handling in healthcare.

- Data handling is important because it allows trust between the patient and the Health care assistant and also, practices to measure out outstanding results in resolving situations, and personal situations towards patients.
- Also, data quality in healthcare improves their policies ,practices and patients care.
- Strict data is very beneficial in data handling because it protects the patients information from any criminal assault, fraud or any illegal action towards the patients name or additional information. It can ultimately, take back control of data to mitigate potential risks in the future.
- When considering how to improve data quality , health care settings should invest more in to tools and other supplies to support and help enforce data governance practices. Maintaining good and effective data quality to provide better care for patients and other members of staff.



How would you use technology to improve healthcare?



- Artificial intelligence
- Robot-Assisted Surgery
- Virtual Healthcare
- Supplies / Equipment
- Virtual reality
- Personal Health technology now has the ability and the potential to receive data from all parties across the board regarding the patients, also can be reported back to the patients with upcoming events and results regarding their health on how they can improve their and appointments. Patients monitoring their health by doing healthy activities can increase and improve the individuals motivation to exercise , eat right and ensuring that every blood supply in the body is pumping good blood, also good vitamins can improve ph. Balances, skin, eternal damages , organs, oral problems, good sleep , eats better and any additional factors that the patient needs supporting and produces positive and healthy results.

References

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[Data security and information governance - NHS Digital](#)

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[Can digital technologies improve health? - The Lancet](#)

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