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REPORT
ON MANUFACTURING PRACTICES
(RESEARCH WORK)

Topic: Chalder Fatigue Questionnaires

Performed by

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	<p>Федеральное государственное бюджетное образовательное учреждение высшего образования «Волгоградский государственный медицинский университет» Министерства здравоохранения Российской Федерации</p> <p>Кафедра нормальной физиологии</p>	<p>Фонд оценочных средств ОТЧЕТ по производственной практике (научно- исследовательская работа)</p>	<p>2</p>
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INTRODUCTION:

It is a questioning of the person to know whether the person is in a stage of fatigue. The researchers found that the questioning of the person bring the solution i.e The Chadler Fatigue Scale. More trials are done with this scale to find the activity of the persons they are not feeling good may be Chronic Fatigue Syndrome. This scale are immediately used in the Operation Flaws to block the main effect called Celling. There are many measure Types are include in this scale named as the The Chadler Fatigue Scale i.e Anexity ,Depression ,persons during rest Disturbance. To prove that the factor analysis is good they mainly perform esem. Many experiments 100% clearly said that the CS can cause many problems to the human beings. And in the world there is low level of GmV and then Acc (Welaval K.D.,1995).

It is specially having one more name called CFQ ,what is it mean CFQ? . It means nothing but to find the patient are how much affected by the Fatigue by all the two formats clinically &Non clinically. Any how they are separated by the same thing called chronic fatigue but they are the symptoms of tiredness (Roman N.P.,1999).

We know that the Tiredness & Fatigue are also Called by the name Applied occupational medicine . What it means there is 100% interrelation b/w the all persons who are having their own jobs (Employee) and main thing is the Safty of the people conditions. The most common & easy & simple way to find the CFS is examination of

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the people. In all over the world this type i.e CFS is very helpful to find tiredness among the people. In the both working & NON working conditions. One of the another advantage that mainly used id CFQ 11. It very correctly says the difference b/w the whole people in the world and the studies. (Dadreller N.K.,2004)

LITERATURE REVIEW

The worlds best research team improve the Trudie Chalder at King's Collegen London . This research was advanced by The Chadler Fatigue Scale . Questionnarie of the patient on the base of the hospital case is also equal to this scale may be the patient will be affected by Neuromuscular or Illnesses. (Hirshkowitz M., 2017)


Most of the subjective questionnaire vary in their specificity and sensitivity. Usually subjective methods have higher sensitivity vary as objective methods have high specificity. Thus it is recommended to combine both objective and subjective methods to measure the tired (Ibanez V., 2018).

And there are more three type exist of CFQ. This scale normally having 14 different type of questions & they goes on the way of principle analysis. This property may also have an ability to get the ROS analysis & these are the studies mainly helpful for the researchers during the period of 1990s.

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Now we understand importance to know how much we need energy. If we are not taking the food properly we should think about the feature problems i.e lack of energy. The expansion of disorder of fatigue and also the distance that occur during the fatigue has an bad reflection on the academic side. This is the main goal to go through work on literature according to the fatigue disorder, work due to the problem of fatigue can also be occurs, the college must give awareness of fatigue. This is an under graduated medical school student about the fatigue. These are mentioned on the awareness, it is accompanied by the medical student which is poor energy and impact the problems which arise due to the lack of energy ,and ability to the physiological function normally. These makes the trainers in the med school to make the literature and professor awake to make the necessary procedure to bring up the students life in an better way. The needed thinking in the life is energy. The leaner and the trainer need to improve the out comes among the people they treat. These factors are as two such such as environmental and inner body factors. The events which lead to increase stress level due to problem of relation ,due to hard work and may also due to lack of food. The problems lead to fatigue abnormalities. To avoid kind of complaints there should be class for med students and trainers in medical colleges should be given awareness in the topic of disorder that may occur due to the lack of energy.

This review is documented for the future reference of the med students studying in foreign (because foreign leaners face more

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negativities then the student of same origin of the country , because of staying away from the home) they undergo more stress and heavy work load on them.

So we use The Chadler Fatigue Scale and FATIGUE ASSESSMENT SCALE to determine the capacity of energy and to provide the lecture based on the disorder of Fatigue and lack of energy.(Abdulghani, H. M.,2019)


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AIM OF STUDY:

To measure the fatigue tendency of different people with simple and standard questions using the example of 30 medical students (Both the sex) of Volgograd State Medical University. To explain the fatigue problem of different people.

TASK OF THE STUDY:

1. Collect information about different people's fatigue.
2. Collecting answers for the questionnaire.
3. Analyzing the results of the questionnaire.

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4. Calculating the standard deviation of the result.
5. Comparing the result with normal peoples.
6. Providing practical recommendation using Chalder fatigue scale.

OBJECT OF THE STUDY:

Chadler Fatigue Scale questionnaire.

SUBJECT OF THE STUDY:


30 Medical students from VSMU of both sex(21 boys and 9 girls)

RELEVANCE OF THE STUDY:

Comprehensive assessment of fatigue.

PRACTICAL SIGNIFICANCE:

Obtaining results and using the results as a self diagnosing tool to predict fatigue disorders.


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MATERIALS AND METHODS:

Participants & Designs:

There are four main studies which are done just before few years ago to draw Participant to investigate the one of the fatigue called MS FATIGUE & CBT , treatments which are helpful to MS Fatigue. One of the main data which are inserted in to this type of method is cross sectional or may be RCTs. Both type of study types are mentioned one ny another in the Relavent Publication. Chadler Fatigue Scale :

This type of scale is also called by the name CFQ. The main role of the instrument is to make the questing the mental & physical Fatigue may be items from 1-7. In this case seven rep physical fatigue & 4 rep mentions fatigue. All the studied data are collected by the an advanced version and they under goes a trial called Peace trial. In this type of version the thing <YOU CAN IMAGINE & THIK CLEARLY> can be changed to <ARE YOU MAKE MORE MISTAKES WHILE MAKING WRODS> . two main people named Cellia & Chalderstste made a very small conversion to improve the scale strength and this is the reason the scale is use with out any interuption. And we want to ask more questions to know the all problems of fatigue in the past months. After getting answer for all the question and compare with every one as well.

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All items are scored from 0-3

(-) than normal is 0

(=) to normal is 1

(+) than normal is 2

(+++) than normal is 3

All the calculated values are undergo addition to determine TOTAL SCORE.


high score point high fatigue

low score point low fatigue

There are two more different type of scales

1, The WORK & SOCIAL ADJUSTMENT SCALE (WSAS) & this one is the valid one. This scale includes home managements & works & social activities & personal activities .

2. The MODIFIED FATIGUE IMPACT SCALE (MFIS) & this one having a very short version on comparing with the others. In this hospital anxiety and depression scales are used. Using this type of scale we can find out the mood of people with the fatigue and the patient with some medical illness. In this scale 7 item = anx and 7 item = depress.

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STATISTICAL METHOD:

The structure of the scale is analysed by using the CFA.

And to start questioning the model like.

1. Are you having a problem regarding to weariness?
2. Are you want to take too much of relax?
3. Are you feeling so tired?
4. Are you have any problem about thinking?
5. You are feeling lack of strength?
6. Your energy level is normal or low?
7. Do you want take rest?
8. Can you focus something for a long time?
9. Can you speak fastly with out tounge rolling?
10. Is there any difficulties?
11. Your memory status?
12. With out any problem you can think normally?
13. You can able to imagine like a normal person?

name of table?

QUESTIONS TO THE PATIENT	LESS THAN NORMAL	NO MORE THAN NORMAL	MORE THAN NORMAL	HIGHER THAN NORMAL
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Any problem associated with fatigue	9	8	6	11
Take more rest than normal	9	9	11	5
Feeling sleepy	8	5	13	8
Any problem with imagination	8	9	10	7
Loss of energy	13	5	9	7
Muscles are weaker	11	8	7	8
You are feeling so tired	10	9	7	8
Can you concentrate on works	8	16	3	7

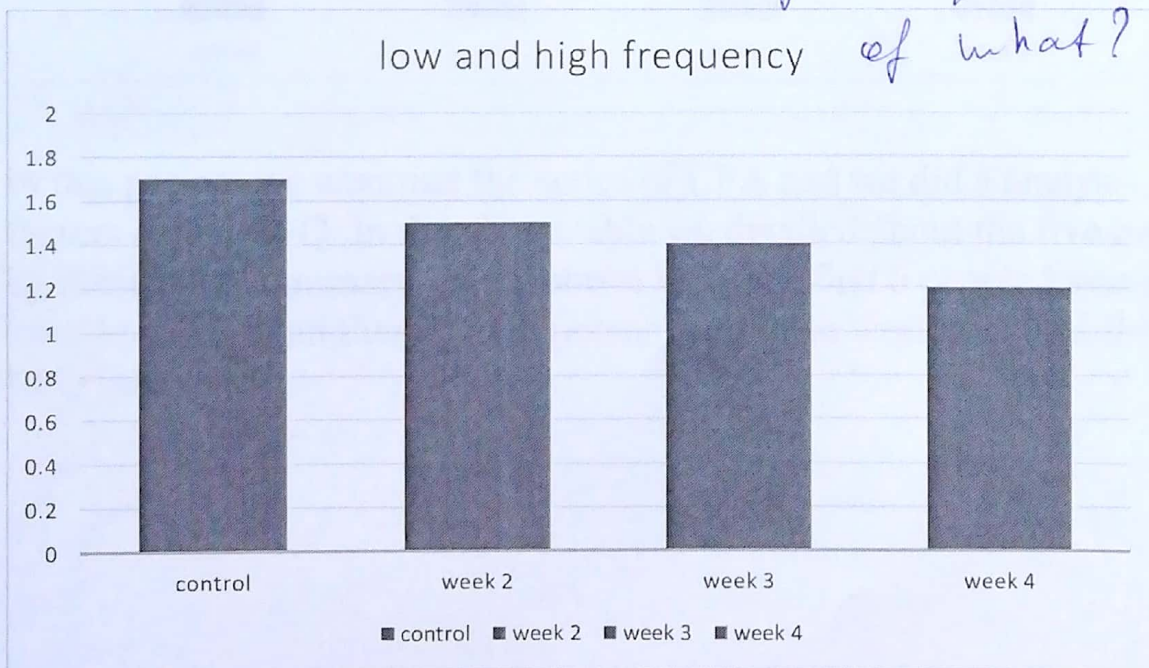
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Rolling of tongue	6	11	8	9
Memory capacity	11	11	6	6

RESULT:

name of diagram?

low and high frequency of what?





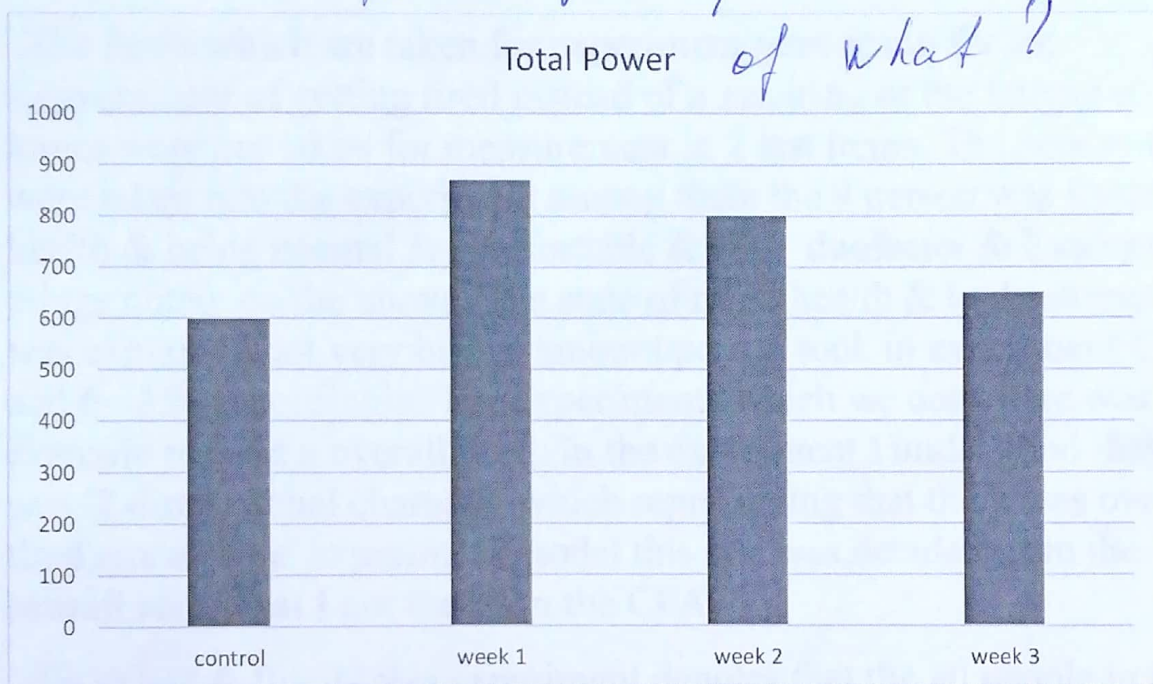
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Name of diagram?



In this project we examine the series of CFA and we did a analysis of the factors called CFQ. In the above table we detailed about the five models by thestatistic summary. In the above table the first 6 people having low muscle strength an then the 7th person feeling so weak and then the true CFQ is not +ve .

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The items which are taken for experiment gave result for the measurement of getting tired instead of measuring of the fatigue so these topics were not taken for measurement in 2 last items. The person who were taken into the experiment among them the 9 person was found with health & being normal & comfortable & with duofactor & 2 category all things noted on the above. The state of mind health & body strength was explained not very bigger amount person took in experiment 12.7% and 6 . 2 % accordingly. The experiments which we done here was an example present a overall tired. In the experiment I understood that here was 2 dimensional character which representing that there was overall tired among the experiment model this one was decided from the overall score that I got the from the CFA.

So at last & finally this experiment denotes that the all people in the world and the models are involved in this Chalder.

u, o-?

CONCLUSION:

There are many fatigue factors in the medical students who are all studying in abroad. Because they are spending more time in the works like studies for a long time. And the climate in abroad make the students ill and very tired. The mild increase shows that the students are with slight loss of energy.



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