

# Study to Assess the Level of Negative Impact of Facebook among G.N.M. 1<sup>st</sup> Year Students in Selected School of Nursing, Bareilly, U.P. with a View to Develop Information Pamphlet

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**Abstract:** *A Non- Experimental (descriptive study) to assess the negative impact of Facebook among GNM 1<sup>st</sup> year students. This study was conducted in Rohilkhand School of Nursing and Keshlata School of Nursing Bareilly. The research design used for this study was descriptive. The study was conducted on 60 G.N.M. 1<sup>st</sup> year students (30 G.N.M. 1<sup>st</sup> year students were selected from Rohilkhand School of Nursing, Bareilly & 30 G.N.M. 1<sup>st</sup> year students were selected from Keshlata School of Nursing, Bareilly). Sample were selected through Non- probability purposive sampling technique. The study was explained to participants and consent was taken. Information about socio-demographic Performa, attached as appendix (Self- developed questionnaires). Self-developed questionnaire implemented to assess the level of negative impact of Facebook among GNM 1<sup>st</sup> year students in Rohilkhand School of Nursing and Keshlata school of Nursing, Bareilly, U.P. The information pamphlets was given to the students after sample collection. The Major finding of the study revealed that the test negative impact score of the study, 43.33% of students having no negative impact, 50% of students having mild negative impact and 6.67% students having moderate and 0% in severe and the mean was 22.05. The study prove that there was no significant association between demographic variables such as age, sex, type of family, source of Facebook and family income per month. Thus, the investigator concluded that the planned questionnaire were helpful in assessing the level of negative impact of Facebook in GNM 1 year nursing students.*

**Keywords:** Assess, Negative impact, Facebook, Information Pamphlet, G.N.M. Students

## 1. Introduction

Facebook is a popular free social networking website that allow registered user to create profiles, updates profiles, share information such as photos and quotes about themselves and respond or link to the information posted by others. Shared information or content can be made publicly accessible, or it can be shared only among a select group of friends and family, or with a single person. 1 Nowadays, there are many communication tools available to connect with others at any time. One of the most well-known social network tools that have a huge number of users is Facebook, which is created by Mark Zuckerberg, a former Harvard university student in February, 2004. There are over 819 million monthly active users who used Facebook mobile products until 30 June, 2013 and many internet services provide increased significantly. Therefore, Facebook users increased, especially among university students. According to a May 2011 consumer Reports survey, there are 7.5 million children under 13 with account and 5 million under 10, violating the sites term of service.<sup>2</sup> Facebook is a social network service launched in February, 2004 owned and operate by Facebook as of September 2012. Facebook has over one million active users, more than half of them using Facebook on a mobile device. University students as part of large sociology class did better on course assignment and left a stronger sense of belonging. Although some teachers may worry that Facebook distracts students from legitimate learning. The nursing and midwifery council has told health workers not to put sensitive information of photographs realting to their jobs on social

networking websites, and to keep their professional and personals lives separate on the internet. This study focuses on the negative impact of Facebook among students because it is reported that Cyber-bullying is common online, causes emotional trauma and sometimes even leads to suicide. 49.5% of students reported victimization by bullying online and 33.7% admitted to online bullying. Extensive online engagement is correlated with personality and brain disorders like poor social skill, and addictive behaviors and other emotional distress like depression anxiety and loneliness. 47% of 18-34 year old users reported using social media or texting during meals.

## Literature

- 1) Literature review related to socio-demographic variables
- 2) Review of literature related to negative impact of Facebook in students.

## 2. Methodology

A Non- Experimental (descriptive study) to assess the negative impact of Facebook among GNM 1<sup>st</sup> year students. This study was conducted in Rohilkhand School of Nursing and Keshlata School of Nursing Bareilly. The research design used for this study was descriptive. The study was conducted on 60 G.N.M. 1<sup>st</sup> year students (30 G.N.M. 1<sup>st</sup> year students were selected from Rohilkhand School of Nursing, Bareilly & 30 G. N. M. 1<sup>st</sup> year students were selected from Keshlata School of Nursing, Bareilly). Samples were selected through Non- probability purposive sampling technique. The study

was explained to participants and consent was taken. Information about socio-demographic Performa, attached as appendix (Self- developed questionnaires). Self-developed questionnaire implemented to assess the level of negative impact of Facebook among GNM 1<sup>st</sup> year students in Rohilkhand School of Nursing and Keshlata school of Nursing, Bareilly, U.P. The information pamphlets was given to the students after sample collection. The data were collected with the help of various tool consisting:

**Section A: Demographic variables:** age in year, gender, source of Facebook, family income per month, type of family.

**Section B: Self-developed inventory:** To assess the level of negative impact of Facebook among GNM 1 year students of Rohilkhand School of Nursing and Keshlata school of Nursing.

It consists of 25 statements to assess the level of negative impact. All the items of the tool were analyzed by using descriptive statistics (frequency distribution, percentage distribution and graphs) and inferential statistics (chi-square). The score was measured by numerical value 0, 1, 2 and 3 respectively. The total score of subject ranges from 0 to 75. The greater value indicates more negative impact in GNM 1<sup>st</sup> year students.

### 3. Result & Findings

**Table 1:** Level of negative impact of Facebook among GNM 1year students, N=30

Level of negative impact	Obtained Score	Student Score frequency	Percentage
No negative impact	0-19	15	50%
Mild	20-38	13	43.33%
Moderate	39-57	02	6.67 %
Severe	58-75	00	00%

The data presented in table no. 1 depicts the level of negative impact of Facebook among GNM 1year students. The study findings revealed that the test negative impact score of the study, 43.33% of students having no negative impact, 50% of students having mild negative impact and 6.67% students having moderate and 0% in severe and the mean was 22.05. Hence the null hypothesis was rejected and the research hypothesis was accepted.

### 4. Discussion

The main aim of the study was to assess the negative impact of Facebook among GNM 1<sup>st</sup> year students in Rohilkhand School of Nursing and Keshlata School of Nursing Bareilly.

The present study revealed that there was mild negative impact of facebook among GNM 1 year students and there was no significant association between demographic variables such as age, sex, type of family, source of Facebook and family income per month.

Result of **Howaida Ragab Mohammed (2021)** showed similar findings that there was no significant association of knowledge score with their demographic variables.

### References

- [1] What is cord blood and cord blood banking?/cryo cell international. Available at <https://www.cryo-cell.com/cord-blood-banking>
- [2] The Worldwide Cord Blood Banking Services Industry is Expected to Reach \$6+ Billion by 2026, December 16, 2021 04:38 ET | Research and Markets available at <https://www.globenewswire.com/newsrelease/2021/12/16/2353323/28124/en/The-Worldwide-Cord-Blood-Banking-Services-Industry-is-Expected-to-Reach-6-Billion-by-2026.html>
- [3] Dublin. Global Cord Blood Banking Industry Report 2020: Trends, Expansion Technologies, Key Strategies, Regional Insights. Research and Markets. August 31, 2020. Available at: <https://www.globenewswire.com/en/news-release/2020/08/31/2086005/28124/en/Global-Cord-Blood-Banking-Industry-Report-2020-Trends-Expansion-Technologies-Key-Strategies-Regional-Insights.html>
- [4] NehaPatyal, Ramanpreet Kaur. A study to assess the knowledge and attitude of nurses regarding stem cell and umbilical cord blood banking. The Pharma Innovation Journal. 2018;7(6):154-159. Available at <https://www.thepharmajournal.com/archives/2018/vol7issue6/PartC/7-5-84-505.pdf>
- [5] Mohammed Ragab Howaida ed.at (2021) Effect of Applying Structured Teaching Programme on Knowledge and Attitude Regarding Umbilical Cord Blood Collection and Its Barriers among Maternity Nurses, journal of medicinal and chemical science, 2022 5 (1),89-102. Available at [http://www.jmchemsci.com/article\\_139549.html](http://www.jmchemsci.com/article_139549.html)