## AWARENESS AND ATTITUDE REGARDING PREVENTION OF STROKE AMONG HYPERTENSIVE PATIENTS ATTENDING OPD AT AIIMS, JODHPUR WITH A VIEW TO DEVELOP AN INFORMATION BOOKLET

A Thesis submitted to the

All India Institute of Medical Sciences, Jodhpur

In partial fulfilment of the requirement for the degree

Master of Science Nursing

(Medical Surgical Nursing- Neuroscience Nursing)

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College of nursing All India Institute of Medical Sciences, Jodhpur [2021]

#### **DECLARATION BY CANDIDATE**

I hereby declare that the thesis entitled "Awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur with a view to develop an information booklet" is a bonafide work carried out by me under the guidance of Dr. Ashok Kumar, Associate Professor, College of Nursing, All India Institute of Medical Sciences, Jodhpur. No part of this thesis has formed the basis for the award of any degree previously.

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Signature

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Date

## LIST OF ABBREVIATION USED

Abbreviation	Elaborated form
AIIMS:	All India Institute of Medical Sciences
OPD:	Out Patient Department
WHO	World health organization
ICMR	Indian council of medical research
BMI	Body mass index
S.No.	Serial number
N:	Number of hypertensive patients in study
f:	Frequency
%	Percentage
SD	Standard deviation
X <sup>2</sup>	Chi-square
df:	Degree of freedom
SPSS	Statistical package for the social science
IPD:	In-patient department

### ABSTRACT

**BACKGROUND:** Cardiovascular diseases are the significant cause of extensive mortality and morbidity. Hypertension is most common cause of stroke. Stroke is instantaneous death of brain cells due to cessation of blood flow and lack of blood supply which is caused by occlusion or burst of an artery in the brain.

#### OBJECTIVES

To assess the awareness and attitude regarding prevention of stroke among hypertensive patients, to determine association of awareness and attitude regarding prevention of stroke with selected demographic variables and correlation between awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur.

**MATERIAL AND METHODS:** This study has been carried out among hypertensive patients attending OPDs at AIIMS, Jodhpur. Self- structured awareness and self-structured attitude scale was used to assess the awareness and attitude regarding prevention of stroke on 400 hypertensive patients.

**RESULTS:** The study reveals that awareness and attitude among hypertensive patients regarding prevention of stroke. About 37% of hypertensive patients were having a fair awareness followed by 35.3% were having good awareness and 27.8% were having poor awareness regarding prevention of stroke. The mean level of awareness is  $12.93 \pm 6.62$ . Majority (88%) were having neutral attitude followed by 10.8% hypertensive patients were having a favourable attitude and very scanty i.e. 1.3% of them were having unfavourable attitude towards prevention of stroke. The mean level of attitude is  $65.02 \pm 7.19$ . Strong positive correlation between awareness and attitude, Spearman's correlation coefficient was  $\rho:0.553$ .

**CONCLUSION:** Study finding reveals the hypertensive patients had poor awareness and misconception regarding prevention of stroke. Awareness and attitude affected by higher education, high income, urban residential, family history of hypertension, and previous information regarding stroke and awareness also affect the attitude. Awareness programme regarding prevention of stroke should be conducted periodically to improve the awareness and develop favorable attitude and remove the misconception about prevention of stroke, which will help to understand regarding prevention of stroke for hypertensive patients.

**KEYWORDS:** Awareness; Attitude; Stroke; Hypertensive Patient; Information Booklet.

## TABLE OF CONTENT

Chapter Number	Title	Pg. No.
I	Introduction	1-10
II	Review of literature	11-18
Ш	Methodology	19-30
IV	Analysis, Interpretation and discussion	31-54
V	Discussion	55-59
VI	Summary conclusion and recommendation	60-64
	References	65-72
	Appendices	73-106

### LIST OF TABLES

S.No.	Title	Pg. No.
1.	Domains of self-structured awareness questionnaire	25
2.	Domains of self-structured attitude-scale	26
3.	Scoring of the items on self-structured attitude Scale	26
4.	Level of attitude categories according to score range	26
5.	Content validity index of tool	27
6.	Reliability of data collection tool	28
7.	Domains of information booklet	30
8.	Frequency and percentage distribution of hypertensive patients according to personal variables	34
9.	Frequency and percentage distribution of hypertensive patients according to clinical variables	36
10.	Level of awareness regarding prevention of stroke among hypertensive patients	37
11.	Domain wise mean, SD and mean % of domains of awareness	39
12.	Level of attitude regarding prevention of stroke among hypertensive patients	40
13.	Domain wise mean, SD and mean % of domain of attitude	41
14.	The association of level of awareness regarding prevention of stroke among hypertensive patients with	43
15	The association of level of awareness regarding prevention of stroke among hypertensive patients with	45
16	The association level of attitude regarding prevention of stroke among hypertensive patients with personal	47
17.	The association level of attitude regarding prevention of	49
18.	Correlation between awareness and attitude regarding prevention of stroke among hypertensive patients	51

## LIST OF FIGURES

S.No.	Title	Pg. No.
1.	Number of deaths by stroke globally from 1980-2015	3
2.	Schematic flow chart of research methodology	20
3.	Histogram showing level of awareness among	38
4.	Histogram showing mean % of each domain of awareness among hypertensive patients	39
5.	Histogram showing level of attitude among hypertensive patients	40
6.	Histogram showing mean % of each domain of attitude among hypertensive patients	42
7.	Scatter diagram showing correlation between awareness and attitude of hypertensive patients	51

## LIST OF APPENDICES

Appendix	Title of Appendix
Appendix –I	Ethical clearance certificate
Appendix –II	Socio-demographic variables of the hypertensive patients
Appendix –III	Self-structured awareness questionnaire to assess the awareness
	regarding prevention of stroke among hypertensive patients (English /
	Hindi)
Appendix –IV	Self-structured attitude scale (5-point Likert-Scale) to assess the attitude
	regarding prevention of stroke among hypertensive patients (English /
	Hindi)
Appendix-V	Informed consent (English / Hindi)
Appendix –VI	Hypertensive patient information sheet (English / Hindi)
Appendix -VII	A letter requesting opinion and suggestion of experts for content validity
	of tool
Appendix –VIII	Performa for tool validation certificate
Appendix –IX	List of experts for content validation of tool
Appendix- X	A letter requesting opinion and suggestion of experts for content validity
	of information booklet
Appendix- XI	List of experts of information booklet validation
Appendix- XII	A letter requesting language validation of thesis (English)
Appendix - XIII	A letter requesting language validation of thesis (Hindi)
Appendix –XIII	Data coding sheet

## **DETAILS OF CHAPTERS**

Chapter No.	Title
Chapter -I	Introduction
	Background of the study
	Need of the study
	Aim of study
	Statement of problem
	Objectives
	Hypotheses
	Operational Definitions
	Delimitation
Chapter -II	Review of literature
Chapter -III	Methodology
	Methodology Flow chart
	Research Approach
	Research Design
	Variables under study
	Study Setting
	Description of Tools
	Ethical considerations
	Validity, Reliability
	Pilot study
	Data collection procedure
	Plan for Data Analysis
Chapter -IV	Analysis and Interpretation
	Major findings of the study
Chapter - V	Discussion

## Chapter -VI Summary conclusion and recommendation Summary of Major findings Limitations of the study Implications Recommendations Conclusion References Appendices

# CHAPTER - I INTRODUCTION

#### Chapter – I

#### Introduction

#### Background of the study

Cardiovascular diseases are the major cause of extensive mortality and morbidity and this is also the most common cause of death and disability, which is increased to 31% since 25 years and hence proved that the hypertension is common risk factor of cardiovascular diseases in India.<sup>1</sup> The prevalence of cardiovascular disease was 54.5 million in 2016 (India), whereas one in four death occur due to cardiovascular disease and stroke which is more than 80% burden of disease in India.<sup>2</sup>

Hypertension is the blood pressure in the arteries higher than the normal range, systolic is  $\geq$ 140 mmHg and diastolic is  $\geq$ 90 mmHg.<sup>3</sup> A clinical trial of antihypertensive therapy reported 54% incidence of stroke due to high blood pressure worldwide and it also showed that anti-hypertensive therapy decreases the risk of stroke and stroke related death and disability.<sup>4</sup>

The incidence of hypertension has increased in adults in the past three decades i.e. 594 million in 1975 to 1.13 billion in 2015 which was more than double. Hypertension present in low and middle income countries such as one in four men and one in five women. Physical inactivity, smoking, consumption of alcohol, cholesterol diet are the adjustable risk factors, whereas hereditary of hypertension, diabetes, advanced age are the non-modifiable risk factors of stroke.<sup>3</sup>

Hypertension is also known as silent killer disease. Most of the hypertensive people are not having knowledge about sign and symptoms of hypertension like double vision, irregular heart rate, headache, confusion, nausea and vomiting etc. Life style modification, regular exercise, quit smoking, reducing the consumption of alcohol helps to prevent hypertension. Stroke and cardiovascular diseases are the most common complication of hypertension.<sup>3</sup>

Stroke is the instantaneous death of brain cells due to cessation of blood flow and lack of blood supply which is caused by occlusion or burst of an artery in the brain.<sup>5</sup>

Stroke incidence has increased more than double in low-middle income countries and decreased in high-income countries since four decades that is 42%. The average deaths due to stroke are more in the low-middle income countries compare to in high-income countries since 15 years. Stroke affects the individuals and their productive life, hence proving the enormous impact on the socioeconomic development of the countries.<sup>6</sup>

The incidence rate of stroke has decreased by 11.3% from 1990 to 2017 worldwide. Although, the overall stroke prevalence increased by 3.1% in low-middle income countries, stroke incidence and mortality rate decreased by 33.4% in the same time period in all income countries.<sup>7</sup>

Stroke is the second and third major cause of death and disability adjusted life years respectively worldwide, which was approximately 6.5 million and 113 million respectively. Global burden of stroke will increase more than 80% in low-middle income countries up-to 2050.<sup>8</sup>

Hence, Indian studies prove that the stroke incidence is approximately 116 to 163 per 100,000 population. ICMR has also reported that the stroke is 4th main cause of death and the 5th major cause of disability adjusted life years in India 2016.<sup>8</sup>



#### "Number of deaths by stroke globally from 1980-2015"9

Figure-1: Number of deaths by stroke globally from 1980-2015

**Source:** "Causes of death visualisation" available from http://www.thelancet.com/lancet/visualisations/cause-of-death.

Ischemic stroke is the cessation of blood flow or interrupted blood supply to the brain and hemorrhagic stroke is caused by burst of blood vessels in the brain.<sup>6</sup> Lifestyle modification, living standard, socio-cultural and socio-economic condition, dietary habits, diabetes, and hypertension are causes of stroke.<sup>8</sup>

Stroke signs and symptoms may occur inability to do the activity of daily living, weakness one or both side of body, problem in comprehension and voice, dizziness, blurred or loss of vision one or both eyes. The stroke symptoms occur in

less than one or two hours, called transient ischemic attack. Haemorrhagic stroke is related to severe headache. Stroke symptoms may occur remain for lifetime. Complications of stroke may be includes pneumonia, bowel and bladder dysfunction.<sup>6</sup>

Stroke is the most important complication of hypertension. The prevalence of complication occur due to hypertension is highest in rural community, whereas the prevalence of hypertension is high in urban community as compare to rural community.<sup>10</sup>

Stroke affect the individual in various aspects of life. The effect of stroke depend on severity, location which is affected by raptured and blocked arteries in the brain. One side of the brain is to control another side of the body and vice versa.<sup>11</sup>

Approximately, 75% of stroke is related to high blood pressure. It includes sedentary lifestyle, obesity, poor diet, consumption of alcohol and smoking. Current studies reported increase the risk of stroke, which is 29%. Individuals, who are taking treatment of hypertension and its complication, can prevent having a stroke.<sup>12</sup>

Hypertension is the adjustable risk factor of stroke. So, reducing the incidence of hypertension can prevent cardiovascular diseases and stroke, and also the potential complications of the stroke including urinary tract infection, aspiration pneumonia, deep vein thrombosis, bowel and bladder dysfunction.<sup>3</sup>

Every year world stroke day is celebrated 29 October.<sup>5</sup>

The awareness about hypertension and improving adherence to available treatment guidelines can prevent a considerable proportion of the stroke incident among hypertensive patients. The patients who are already being treated for the

risk reduction of stroke require further investigation. Awareness about hypertension and stroke will help to reduce having a stroke and epidemiology of stroke.

#### Need of the study

Hypertension is the most common health problem in rural as well as urban area in the developing countries. A study showed that the prevalence of pre-hypertension in young adults in India was one-fourth of young adults. They were also having history of hypertension and physical inactivity which predisposes them for complication of significant hypertension.<sup>13</sup>

A study showed that prevalence of hypertension among adults, which included 180,335 participants. Prevalence of hypertension was 30.7%. Hence proved that every three Indian affected by hypertension. WHO and 2011 census report, reported that the prevalence of hypertension was 32.8% and 23.7% respectively.<sup>14</sup>

Most of the hypertensive patients were aware about stroke but there was poor awareness regarding stroke risk factors and warning. Stroke prevention and practices are also inadequate, so that there is required to increase awareness throughout risk factors and warning sign of stroke, which will be benefited to the community at large.<sup>15</sup>

Stroke is the most common cause of death and disability worldwide and poor awareness regarding stroke causes and risk factors. There are misconceptions related to prevention of stroke and treatment guidelines among hypertensive patients. Stroke is affect to the individual and their family physical, psychological as well as emotional aspects.

Stroke incidence is increasing in the coming years because population is increases. Other factors includes increase life expectancy, urbanization, lifestyle modification involving sedentary habits, smoking, excess use of alcohol and raised stress level in life.

Different studies showed stroke is rising in developing world, ischemic and haemorrhagic strokes had the same risk factors. The exhaustive prevalence of haemorrhagic stroke cases were 3.7 million and ischemic stroke was 7.3 million, in young adults, between 20 to 64 years during 2013. There were 1.5 million deaths due to stroke among young adults, but deaths due to haemorrhagic stroke was higher than ischemic stroke since 1990 to 2013 worldwide.<sup>16</sup>

These findings point to the need for the implementation of appropriate health awareness and health promotion information about stroke in target populations (hypertensive patients). Therefore, health professionals will have to be more involved in not only treating the patient's symptoms, but also educating patients, caregivers as well as the general public on the consequences of stroke.

During clinical practice found that the patients were identify with stroke had their past history of hypertension. The reason behind that the patients were not aware about the complication of hypertension and how to prevent the complication. So that the researcher decided to assess the awareness and attitude of hypertensive patients regarding stroke. Based on the awareness and attitude of hypertensive patients the information booklet is prepared to enhance the awareness and understanding about stroke which is beneficial for to develop positive attitude of the patient regarding prevention of stroke.

#### Aim of the study

To assess the awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur with a view to develop an information booklet"

#### Statement of problem

"Awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur with a view to develop an information booklet"

#### Objectives

- To assess the awareness regarding prevention of stroke among hypertensive patients attending OPD.
- To assess the attitude regarding prevention of stroke among hypertensive patients attending OPD.
- To determine association of awareness regarding prevention of stroke with selected demographic variables.
- To determine association of attitude regarding prevention of stroke with selected demographic variables.
- To assess correlation between awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD.

#### **Rationale of study**

The stroke (1990 – 2017) incidence was 140.3 – 161.8 per 100000 population and prevalence was 1229.0 – 1374.7 per 100000 population worldwide 2017. The hypertension cases were 207 million (112 million men and 95 million women) in

India in 2017.<sup>17</sup> Meena, J. et. al. conducted study on 1036 participants. The study showed that the 72.9% participants with hypertension, 23.7% with diabetes mellitus and 67.2% of them were having obesity.<sup>18</sup>

Approximate 10000 – 11000 patient per year with hypertension come in OPD at AIIMS Jodhpur, Rajasthan.<sup>19</sup> Hypertension is most common cause of stroke according to previous studies so, that the researcher decided to find out the awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD AIIMS Jodhpur with a view to develop an information booklet.

#### **Hypothesis**

Hypothesis tested at 0.05 level of significance-

- Null hypothesis (H<sub>01</sub>) There is no significant association of level of awareness with selected demographic variables like gender, marital status, duration of hypertension (p>0.05).
- Null hypothesis (H<sub>02</sub>) There is no significant association of attitude with selected demographic variables age, marital status, duration of hypertension, co-morbidity and body mass index (p>0.05).
- Research hypothesis (H<sub>1</sub>) There is statistical significant association level of awareness with selected demographic variable like age, education, occupation, income, social-background, duration of treatment, co-morbidity, family history, body mass index and information regarding stroke (p<0.05).</li>

 Research hypothesis (H<sub>2</sub>) - There is statistical significant association of attitude with selected demographic variables gender, education, occupation, income, social-background, duration of treatment, family history, and information regarding stroke (p<0.05).</li>

#### **Operational definitions**

**Awareness** - In the present study awareness refers to the knowledge and understanding about stroke among the hypertensive patients.

**Attitude:** In this study, attitude refers to a way of thinking about the cause, risk factors, prevention of stroke and treatment options of stroke among hypertensive patients.

**Stroke:** Stroke refers to a neurological condition in which there is interrupted blood supply to the brain as result of hypertension.

**Hypertensive patients**: In this study hypertensive patients refers to patients who are diagnosed with hypertension and attending OPD at AIIMS Jodhpur.

**Information Booklet**: It refers to a small, thin book, giving information the planned self-instructional material contains about prevention of stroke prepared according to the results of the study.

#### Delimitations

The study is confined to:

- Patients diagnosed with hypertension at least 6 months before.
- Cardiology and general medicine OPD at AIIMS Jodhpur.

#### Summary

This chapter discussed the background of the study, explained why it was important to conduct the study, problem statement, aims and objectives of the study, hypothesis, operational definitions used in the study and delimitations of the study.

# CHAPTER – II REVIEW OF LITERATURE

#### Chapter –II

#### **Review of Literature**

This chapter presents the review of literature with reference to the present study. A review of research pertinent to the study was endeavour. This helps the researcher to emerge deeper insight into the obstacle and gain enlightenment on which was already done on the present topic.

The main aim of the literature review is to furnish an overview of awareness and attitude regarding prevention of stroke. An extensive search on the major databases such as PubMed, Science Direct, Google scholar were carried out with the keywords such as awareness, attitude, stroke and hypertensive patients.

The major studies discuss in this chapter are:

**Section –I**: Review related to magnitude of stroke.

**Section-II:** Review related to knowledge and awareness regarding stroke among hypertensive patients.

**Section-III:** Review related to knowledge and attitude regarding prevention of stroke among hypertensive patients.

#### Section –I: Review related to magnitude of stroke.

**Sureshkumar Kamalakannan et. al. (2019)** carried out a systematic review to determine the magnitude of stroke. Cross-sectional and cohort studies published during 1960 to 2015 were included. A total of 3079 studies were identified, where only 10 population-based cross-sectional studies matched the inclusion criteria.

Stroke incidence was 105 to 152/100,000 persons per year, and prevalence was 44.29 to 559/100,000 persons in high income countries indicating more cases of stroke as compared to low income countries.<sup>20</sup>

**Cleusa P Ferri et. al. (2010)** conducted a cross-sectional survey to estimate the growing importance and burden of stroke in developing countries, on 15022 survivors in urban America and China. The study concluded that the prevalence of stroke was high in the industrialised area, and high levels of disability and dependence in the rural area.<sup>21</sup>

## Section –II: Review related to knowledge and awareness regarding stroke.

**Mohammad Khalil et. al. (2020)** conducted a survey on 390 participants to evaluate the knowledge, warning signs, risk factors, and response to stroke among Lebanese older adults in Beirut. The study showed that adequate response to stroke was positively associated with awareness of stroke symptoms but less aware about diabetes as a risk factor of stroke.<sup>22</sup>

**Sima Kurmi et. al. (2020)** carried out a study to detect the awareness of warning symptoms, risk factors, and response to acute stroke, on 340 community-dwelling adults in Biswanath district of Assam. Awareness about stroke was significantly higher in males, those were educated, government employees, high-income, and who reported the receiving information from the relevant source, and knowledge

about at least one risk factor and one correct answer about acute stroke. The study concluded that the awareness about acute stroke warning symptoms, risk factors, and response needs be raised focusing on women, those were low education groups, nongovernment sector, and low-income groups.<sup>23</sup>

**Manik Chhabra, et. al. (2019)** conducted a survey to determine the public awareness of risk factors, signs and symptoms, and the treatment options available for stroke with particular importance on thrombolysis, and its window period on 350 participants. Study results showed that, hypertension was found the most common risk factor in the participants and 28.85% participants were not aware about the risk factors and 46% participants were not aware about warning signs of stroke. The window period of thrombolysis was compared with gender. Male participants were more aware than female participants about the right window of thrombolysis (0–4.5 hours).<sup>24</sup>

**Nayab Z. Dar et. al. (2019)** conducted a study on 384 participants to assess awareness and practices regarding stroke among hypertensive patients in a tertiary care hospital of Islamabad. The study revealed that, 80.5% participants were aware about stroke, 71.6% know someone with stroke, and 76% know that the brain is affected organ. The common symptoms were numbness of limb (66.9%), hypertension (93.5%) and risk factors were also assessed. 87.5% stroke patients would go to hospital for treatment. 45.1% of the patients were taking medications regularly, and 38% checked blood pressure periodically. The hypertensive patients were knowing about stroke but less aware about risk factors and warning signs.<sup>15</sup>

**Meena K. S. Murthy et. al.(2019)** conducted qualitative study on 12 ASHAs participants to assess the awareness about stroke in Karnataka, India. The ASHAs were not having adequate awareness about stroke, causes, and related treatment services. The study concluded that the level of awareness was inadequate about stroke among the ASHAs.<sup>25</sup>

**Oznur Usta Yesilbalkan et. al. (2019)** conducted a study in the neurology clinic of Turkey, to compare the awareness of stroke among 203 caregivers of stroke and non-stroke patients. The caregivers of stroke patients had better awareness than caregivers of non-stroke patients like weakness as the most common warning sign (96.2%), whereas dyspnoea (39%), as the least common sign. The study concluded that the caregivers of stroke patients had a moderate knowledge with reference to warning signs and risk factors of stroke.<sup>26</sup>

**Obaid Almalki et.al (2018)** conducted a study on 20 healthcare staff to detect the awareness about post-stroke cognitive impairment in Ireland. Approximate 75% of participants felt that they had knowledge regarding post-stroke cognitive deficits. 70% participants agreed that cognitive function should be routinely observed and 85% participants discussed about the potential impact of post-stroke cognitive impairment with patients and their families. 15% participants need to be made aware about post-stroke cognitive deterioration. The study concluded that a small number of healthcare staff felt they did not have adequate awareness regarding post-stroke cognitive impairment.<sup>27</sup>

**Mohammad A. Farrag et. al. (2018)** carried out a survey on 1154 participants to assess public stroke knowledge, awareness, and response to acute stroke among Egyptians. The study showed that the participants were found to have less awareness about stroke. Participants having any kind of source of information, high income, high level of education, knowledge about risk factors of stroke and knowing someone with stroke had high level of awareness about stroke.<sup>28</sup>

**Linchong Pothiban et. al. (2018)** conducted a study on 422 elders with and without stroke risk and 202 family members from two sub-districts, to assess the knowledge and awareness of stroke impacts among population in Thailand. The study revealed that stroke knowledge and awareness of its impacts were high in all participants. The association between knowledge and awareness was significant in older people with stroke risk, without stroke risk, and family members.<sup>29</sup>

**Jittima Saengsuwan, et. al. (2017)** conducted a study on 140 patients of recurrent stroke admitted in Srinagarind Hospital and Khon Kaen Hospital, Thailand. The study revealed that the 31.4% patients were not knowing about risk factors of stroke. The most common assessed risk factors were hypertension, dyslipidaemia, and diabetes. The most common stroke warning signs were sudden unilateral weakness, trouble with speaking, trouble with walking, loss of balance and dizziness. 13.6% patients were not having adequate knowledge about warning signs of stroke.<sup>30</sup>

**Siti Noorkhairina Sowtali.et al. (2016)** conducted a study to assess knowledge about stroke on 178 participans who were admitted in medical and surgical wards of Raja Perempuan Zainab-II Hospital, Malaysia. 45% participants were having knowledge about stroke and 35% were having misconception regarding stroke. Study showed that the participants were having inadequate awareness about stroke.<sup>31</sup>

**Ana Sofia Duque et. al. (2015)** carried out observational study on 248 patients to determine awareness regarding stroke risk factors, warning signs and attitude to acute stroke. The participants were knowing about the most common risk factors of stroke like hypertension, dyslipidaemia, sedentary life style and stress. The study concluded that the participants were having inadequate awareness about warning signs and risk factors of stroke.<sup>32</sup>

**Sulena Sulena et. al (2014)** carried out a study to assess the level of awareness about stroke risk factors and response to stroke symptoms among stroke patients attending a tertiary-care center in Rajasthan on 524 participants. The study showed that the awareness about stroke was poor in the study participants. Most of the participants were not knowing about stroke risk factors and the availability of thrombolysis.<sup>33</sup>

Adebimpe O, et. al. (2014) conducted a study on 994 participants to determine the awareness about risk factors and warning signs of stroke. The study revealed that the most common risk factor was hypertension and majority of the participants were

knowing individual important stroke risk factors and warning signs, but only few were aware about multiple stroke risk factors and warning signs.<sup>34</sup>

## Section-III: Review related to knowledge, attitude and practice regarding prevention of stroke.

**Sumit Kumar Singh et. al. (2018)** conducted a case control study on 189 participants to find out the knowledge, attitude and perception about risk factors and warning symptoms of Ischemic stroke among two groups, one of control and another of caregivers of stroke patient in a tertiary care centre. The study revealed that 69.84% of the caregivers whereas 48.67% in control group were aware about the risk factors of stroke. 65.6% of the caregiver whereas only 30% in control were aware about the warning signs of stroke. The participants believed that ischemic stroke is preventable, it can occur more than one time and affects the activities of daily routine.<sup>35</sup>

**Devika Adusumilli, Saba Syed et. al. (2018)** carried out a population-based study to detect the stroke awareness, attitude, and specific health-seeking behavior among 396 adults in an urban slum Hyderabad. The participants were having knowledge about the term stroke (70.20%), the affected organ is brain (12.59%), at least one symptom of stroke (85.25%), at least one complication of stroke (93.52%), at least one risk factor of stroke (61.15%) and mode of prevention of stroke (12.94%). 21.34% participants were having periodic health check-up for screening of diabetes and hypertension. The study concluded that there was inadequate knowledge, attitude, and health-seeking behaviour about stroke among adults in an urban slum of Hyderabad.<sup>36</sup>

Kholoud Abdullah Aldebasi et. al. (2017) conducted a survey on 2021 participants to determine the knowledge, attitude and practice (KAP) for risk factors and warning symptoms of stroke in Saudi Arabia. Nine percent of the participants were suffering from stroke while 28% had relatives suffering from stroke. The majority of participants were having inadequate knowledge about the risk factors and warning symptoms of stroke, resulting in insufficient KAP in 63.8% of the participants and only 36.2% had good KAP. The good KAP was significantly related with younger age and high educational status. The study concluded that the level of KAP about stroke risk factors and warning symptoms was insufficient among participants.<sup>37</sup>

**Mark Kaddumukasa et. al. (2015)** conducted a survey in urban and rural in central Uganda to assess the knowledge, attitudes and perceptions about stroke on 377 participants. The study result showed that the risk factors known by the participants were stress (36.6 %) and hypertension (28.9 %). The 66% participants were not aware that stroke is the disease of brain.<sup>38</sup>

#### Summary

The review of literature is the ability of identifying research problem developed and refined research questions. It helps in the study to provide such data that most of the researcher used questionnaire and interview method to collect data to assess awareness and attitude regarding prevention of stroke and for statistical analysis most of the researchers used mean median standard deviation method and chi square test method.

## CHAPTER – III METHODOLOGY

#### Chapter – III

#### Methodology

This chapter deals with the methodology used to conduct this study. The quantitative research approach is used in the present study. It includes the description of methodology such as research design, study setting, target population, inclusion and exclusion criteria, sample and sampling technique, description of tool, validity and reliability of tool, ethical consideration, pilot study, data collection procedure, plan for data analysis and blueprint of information booklet.



#### Figure- 2: Schematic Diagram of Research Methodology
#### **Research approach**

For the present study, "Quantitative Research Approach" was used to assess the awareness and attitude regarding prevention of stroke among hypertensive patients.

#### Research design

In this study non-experimental descriptive design was used to assess awareness and attitude regarding prevention of stroke among hypertensive patients, attending OPD at AIIMS, Jodhpur.

#### Variables under the study

In the present study-

- Research variables- Awareness and attitude regarding prevention of stroke.
- Socio-demographic variables-
  - Personal variables-Age, gender, marital status, education, occupation socio-economic status, social background,
  - Clinical variables- Duration of illness, duration of treatment, comorbidity, family history, body mass index, previous information regarding stroke.

#### **Research setting**

The study setting were cardiology and general medicine OPDs at AIIMS, Jodhpur

#### **Population**

In present study, population is hypertensive patients attending the OPDs at AIIMS, Jodhpur.

#### Sample and sampling technique

In this study the sample was hypertensive patients, attending cardiology and general medicine OPDs at AIIMS, Jodhpur. Data collection was done using nonprobability purposive sampling technique.

#### Criteria for sample selection

#### Inclusive criteria

- Hypertensive patients attending cardiology and general medicine
   OPD at AIIMS, Jodhpur.
- Hypertensive patients more than 18 years of age.
- Patients who were diagnosed with hypertension at least 6 months before.
- Hypertensive patients who were willing to participate in the study and understand the language (Hindi, and English).

#### **Exclusion Criteria**

- Hypertensive patients who has been diagnosed with any type of stroke, brain tumor, head injury.
- Hypertensive patients with intellectual disability and mental illness.
- Hypertensive patients in their perinatal period.

#### Sample size

Sample size refers to the number of hypertensive patients who participate in the study, according to the power analysis and statistical conclusion of study. A 5% margin error was taken with alpha level at 0.05 to ensure that the sample size would fulfill the minimum requirement to address Type-I and Type-II error. Sample size was calculated by using Slovin's formula<sup>39</sup>

 $n = N / [1 + (N e^2)]$ 

**Where:** n= sample size,

N= study population,

e = error 0.05 (5%).

 $n = 13200/[1 + (13200 (0.05)^2)] = 388.235$ 

Sample size = 388

Therefore, the total sample were 400 hypertensive patients.

#### **Duration of study**

The duration of the present study was one year.

#### **Development and selection of tools**

A self-structured tool is formulated for the study consisting of three parts. **Part-A** consists of socio-demographic variables (personal variables and clinical variables), **Part-B** is having awareness questionnaire regarding stroke prevention and **Part-C** deals with self-structured attitude scale (5-point Likert-scale) regarding prevention of stroke.

#### **Description of the tool**

The self-structured tool consists of three sections.

#### PART– A: Socio-demographic variables

**Personal variables**- Which includes age, gender, education, occupation socio-economic status, marital status, social background.

**Clinical variables**- Duration of illness, duration of treatment, comorbidity, family history, body mass index, previous information regarding stroke.

**PART–B:** Self-structured questionnaire was used to assess the awareness regarding prevention of stroke among hypertensive patients.

It consists of 24 Questions and each question was given with one (1) mark for correct response and zero (0) mark for incorrect or not sure response, thereby making the total score as 24.

S.No.	Domains	No of items	%
1.	Meaning of stroke	1 – 2 (2)	8.33
2.	Risk factors and causes	3 – 12 (10)	41.66
3.	Warning sign and symptoms	13 – 18 (6)	25
4.	Diagnostic test	19 (1)	4.16
5.	Treatment and prevention	20 – 24 (5)	20.83
	Total	24	100

 Table – 1: Domains of awareness questionnaire

#### Score Interpretation-

Level of awareness and score is categorised as under:

- Poor awareness (score 0 to 8)
- Fair awareness (score 9 to 16)
- Good awareness (score 17 to 24)

**PART- C:** The self-structured attitude scale (5-point Likert-scale) is developed to assess the attitude regarding prevention of stroke among hypertensive patients attending the OPD at AIIMS Jodhpur.

The self-structured attitude scale (5-point Likert-scale) consists of 20 items.

S.No.	Domains	No of Items	%
1.	Risk factors	1 – 5 (5)	25
2.	Misconception	6 – 15 (10)	50
3.	Treatment and prevention	16 – 20 (5)	25
	Total	20	100

 Table – 2: Domains of self-structured attitude-scale

 Table – 3: Scoring of the items in self-structured attitude Scale (5-point Likert-scale)

S.No.	Items	S A	Α	U	D	S D
1.	Positive Item	5	4	3	2	1
	1,2,3,4,5,16,17,18,19,20 (10)					
2.	Negative Item	1	2	3	4	5
	6,7,8,9,10,11,12,13,14,15 (11)					

SA-Strongly agree, A- Agree, U- Uncertain, D- Disagree, SD- Strongly disagree

- Self-structured attitude Scale (5-point Likert-scale) was used to assess attitude of hypertensive patients regarding prevention of stroke (favorable, neutral & unfavorable attitude )
- Scoring is 1-5 (Maximum score is given to positive item & Minimum score is given to negative item )
- Possible score can range from 20 100
- Maximum score of items 100
- Minimum score of items 20

#### Table – 4: Level of attitude categories according to score range

S.No.	Categories	Score Range
1.	Unfavorable	20 - 46
2.	Neutral	47 - 73
3.	Favorable	74 - 100

#### **Ethical consideration**

Ethical consideration has been obtained from concerned authority of institution with the reference number AIIMS/IEC/2020-21/2099. (Appendix-I)

#### Validity of content

The self-structured questionnaire was validated from seven experts from different institutes and certain modifications were done in the tool according to expert's opinion and guide's suggestions. Content validity index was calculated after obtaining content validation from the experts. (Appendix-VI, VII, VIII)

S.No.	Scale	I-CVI	S-CVI/Mean	S-CVI/UA
1.	Socio-demographic variables (personal and clinical variables)	0.85 or High	0.98	0.92
2.	Self-structured awareness questionnaire	0.85 or High	0.97	0.87
3.	Self-structured attitude scale (5-point Likert-scale) questionnaire	0.85 or high	0.97	0.85

Table – 5: Content validity index of tool

**Table -5** reveals the content validity index. Item-content validity index of sociodemographic variables, self-structured awareness questionnaire, and selfstructured attitude scale (5-point Likert-scale) questionnaire item content validity index is 0.85 or high which is within acceptable range (0.78 or higher). The sociodemographic variables S-CVI is 0.98, self-structured awareness questionnaire S-CVI is 0.97, and self-structured attitude scale (5-point Likert-scale) questionnaire S-CVI is 0.97 which is within acceptable range (0.8-0.9 or higher). This infers that the consisting of all three parts of the tools content was good.

#### Reliability of the tool

The internal consistency of the self-structured awareness questionnaire was determined by Kuder Richardson–20 (KR-20) formula. Reliability of tool is 0.89 which is within acceptable range (0.7 to 1).

The internal consistency of the self-structured attitude scale (5-point Likert-scale) questionnaire was determined by Cronbach's alpha formula. Reliability of tool is 0.80 which is within acceptable range (0.7 to 1).

S.No.	Tools	Reliability	Statistics	Value
A	Self-structured awareness questionnaire	Internal consistency	KR-20	0.89
В	Self-structured attitude scale (5-point Likert-scale)	Internal consistency	Cronbach' s Alpha	0.80

Table – 6: Reliability of data collection tool

**Table-6** Depicts the reliability of data collection tool. Reliability of self-structured awareness questionnaire is 0.89 and self-structured attitude scale is 0.80 which is within acceptable range (0.7-1). This infers that the tool was reliable.

#### **Pilot study**

It is a small scale study. Pilot study was conducted on 10% samples of total sample size of main study i.e. 40 hypertensive patients selected by non-probability purposive sampling technique. Data was collected using a self-structured questionnaire through face to face or telephonic interview. Pilot study was carried out to check the feasibility of the main study and reliability of tools.

#### Data collection procedure

After obtaining the permission from institutional ethical committee, data was collected

- Formal permission was obtained from concerned authorities.
- Explained about procedure and informed consent was taken from hypertensive patients fulfilling the inclusion criteria. They were informed that they can quit from the study at any time during data collection.
- The confidentiality and anonymity was maintained throughout the study.
- Socio-demographic performa was used to collect the sociodemographic data (personal as well as clinical).
- Self-structured questionnaire was used to collect the data through a face to face or telephonic interview.
- A self-structured awareness questionnaire was used to assess the awareness of hypertensive patients.
- A self-structured attitude scale (5-point Likert-scale) was used to assess the attitude of hypertensive patients.
- Flexibility was maintained during the interview process.

#### Plan for information booklet development- Title "Information regarding

prevention of stroke"

S.No.	Domains
1.	Meaning of stroke
2.	Risk factors and causes
3.	Sign and symptoms of stroke
4.	Referral services, diagnostic evaluation and treatment
5.	Home care of patient
6.	Rehabilitation
7.	Prevention
8.	Myths and facts about stroke

Table –7: Domains of information booklet

#### Plan for data analysis

Descriptive statistics was used to describe the socio-demographic variables of the hypertensive patients using frequency, percentage, mean and standard deviation. Chi-square was used to make an inference and to determine the association of awareness and attitude with demographic variables and Spearman's correlation coefficient used to determine the correlation between awareness and attitude.

#### Summary

This chapter described the methodology used in the study which consists of research design, variables under study, population, setting, sample size and, sampling technique, description and development of tool, validity and reliability of tool, ethical consideration, pilot study, data collection, data analysis in the quantitative study and plan for development of an information booklet.

# CHAPTER-IV ANALYSIS AND INTERPRETATION OF DATA

#### Chapter – IV

#### Analysis and Interpretation of Data

The chapter deals with the analysis and interpretation of data collected from the hypertensive patients attending OPD at AIIMS, Jodhpur to assess the awareness and attitude regarding prevention of stroke with the help of self- structured awareness questionnaire and self-structured attitude scale and also to determine the associations with demographic variables.

#### Analysis and interpretation

Descriptive statistics was used to describe the demographic variables of the participants using frequency, percentage, mean and SD. Chi-square was used to make an inference and to determine the association of awareness and attitude with demographic variables, data was analysed by using SPSS version-20 and Spearman's correlation coefficient used to determine the correlation between awareness and attitude. The findings from the quantitative study have been organized and presented under the following sections:

Section I: Description of socio-demographic variables of the hypertensive patients

**Section II:** Findings related to level of awareness regarding prevention of stroke among hypertensive patients.

**Section III:** Domain wise mean, standard deviation and mean % of domains of awareness.

31

**Section IV:** Findings related to level of attitude regarding prevention of stroke among hypertensive patients.

**Section V:** Domain wise mean, standard deviation and mean % of domains of attitude.

**Section VI:** Findings related to the association of level of awareness regarding prevention of stroke among hypertensive patients with socio-demographic variable.

**Section VII:** Findings related to the association of level of attitude regarding prevention of stroke among hypertensive patients with socio-demographic variable.

**Section VIII:** Findings related to the correlation between level of awareness and level of attitude regarding prevention of stroke among hypertensive patients.

# Section-I: Description of socio-demographic variables of the hypertensive patients.

This section deals with socio-demographic variables total of 400 hypertensive patients such as personal variable and clinical variables. Personal variables like age, gender, marital status, education, occupation, income per month and socialbackground. Clinical variables like duration of hypertension, duration of treatment, co-morbidity, body mass index and previous information regarding stroke.

Section-I<sub>a</sub>: Description of personal variables of the hypertensive patients.

			N = 400
S.No.	Personal variables	f	%
1.	Age in years		
	a. 18-30	27	6.8
	b. 31-60	241	60.3
	c. >60	132	33
2.	Gender		
	a. Male	235	58.8
	b. Female	165	41.3
3.	Marital status		
	a. Unmarried	16	4
	b. Married	347	86.8
	c. Widow / widower	37	9.3
4.	Education		
	a. Non-formal education	167	41.8
	b. Primary	58	14.5
	c. Secondary	33	8.3
	d. Higher Secondary	51	12.8
	e. Graduation and above	91	22.8
5.	Occupation		
	a. Government Employment	69	17.3
	<ul> <li>b. Private Employment</li> </ul>	57	14.2
	c. Unemployment	18	4.5
	d. Self- employment	136	34
	e. Home maker	120	30
6.	Income per month		
	a. <10,000	49	12.3
	b. 10,000 – 20,000	114	28.5
	c. 20,000 – 50,000	179	44.8
	d. >50,000	58	14.5
7.	Social background		
	a. Rural	235	58.8
	b. Urban	165	41.3

### Table – 8: Frequency and percentage distribution of hypertensive patients according to personal variables

**Table-8** Depicts the personal variables of the hypertensive patients under study. Mean standardized age of hypertensive patients was 53.85±14.81 years. More than half i.e. i.e. 60.3% were age group 31-60 years, nearly one third i.e. 33% hypertensive patients were age group more than 60 years, and 6.8% had age group18-30 years. About 58.8% were male and 41.3% were female. Majority of them i.e. 86.8% were married, 9.3% had widow/widower and 4% were unmarried.

About less than half i.e. 41.8% were educated up-to non-formal education, 22.2% had graduation or above, 14.5% had primary education, 12.8% had higher secondary education and 8.3% were secondary education. About 34% were self-employed, 30% were home maker, 17.3% had government employment, 14.2% had private employment and 4.5% had unemployment. More than half i.e. 58.8% were residing in rural area and 41.3% had in urban area.

Section-I<sub>b</sub>: Description of clinical variables of the hypertensive patients.

			N=400
S.No.	Clinical variables	f	%
1.	Duration of hypertension		
	a. 6 month – 1 year	61	15.3
	<li>b. 2 – 5 years</li>	199	49.8
	c. 6 – 10 years	102	25.5
	d. > 10 years	38	9.5
2.	Duration of treatment		
	a. <1 year	141	35.3
	<li>b. 2 – 5 years</li>	166	41.5
	c. 6 – 10 years	66	16.5
	d. > 10 years	27	6.8
3.	Co-morbidity of kidney diseases and		
	diabetes mellitus		
	a. Yes	162	40.5
	i. Diabetes	90	55.55
	ii. Kidney disease	42	25.92
	iii. Both co-morbidity	30	18.51
	b. No	238	59.5
4.	Family history of hypertension, kidney		
	diseases and diabetes mellitus		
	a. Yes	255	63.7
	i. Hypertension	113	44.31
	ii. Diabetes	50	19.60
	iii. Kidney disease	12	4.70
	iv. Multiple disease	80	31.37
	b. No	145	36.3
5.	Body mass index		
	a. < 18.5 Underweight	19	4.8
	b. 18.1 – 24.9 Normal weight	249	62.3
	c. 25–29.9 Overweight	117	29.3
	d. 30 - 34.9 Class-I Obesity	15	3.8
6.	Previous information regarding stroke		
	a. Yes	303	75.8
	b. No	97	24.3

### Table – 9: Frequency and percentage distribution of hypertensive patients according to clinical variables

**Table-9** Depicts the clinical variables of the hypertensive patients under study. Around 49.8% of them were having hypertension since 2-5 years, 25.5% had hypertension 6-10 years, 15.3% of them were having hypertension since six months to one year, and 9.5% had hypertension more than 10 years. About 41.5% were having treatment 2-5 years, nearly one third i.e. 35.3% hypertensive patients were having treatment less than one year, 16.5% had 6-10 years and 6.8% were of them more than 10 years. About 40.5% hypertensive patients were having co-morbidity i.e. kidney diseases (55.55%) and diabetes mellitus (25.92%) and both co-morbidity (18.51%). More than half (63.7%) of them were having family history i.e. hypertension (44.31%), diabetes (19.60%), kidney disease (4.7%) and multiple diseases (31.37%). As per body mass index concerned 62.3% had normal weight, 29.3% had overweight, 4.8% had underweight, and 3.8% had class-I obesity. More than half i.e. 75.8% of them were possessing information regarding stroke.

## Section II: Findings related to level of awareness regarding prevention of stroke among hypertensive patients

This section discusses the awareness of hypertensive patients (400) regarding prevention of stroke, under the categories poor, fair and good.

				N = 400
S.No.	Level of awareness	f	%	Mean & SD
1.	Poor (0 – 8)	111	27.8	
2.	Fair (9 – 16)	148	37	12.93 ± 6.62
3.	Good (17 – 24)	141	35.3	

 Table – 10: Level of awareness regarding prevention of stroke among hypertensive patients

N = 400

Minimum score was 0 & maximum score was 24.



# Figure-3: Histogram showing level of awareness among hypertensive patients

**Table-10** Shows level of awareness among hypertensive patients regarding prevention of stroke. About 37% of hypertensive patients were having a fair awareness followed by 35.3% were having good awareness and 27.8% were having poor awareness regarding prevention of stroke. The mean level of awareness is  $12.93 \pm 6.62$  which infers that on an average hypertensive patients had fair awareness regarding prevention of stroke.

#### Section III: Domain wise mean, SD and mean % of domains of awareness

A total of 400 hypertensive patients were included in the study. Here, concern about the domain wise mean, SD and mean percentage of domains, including the meaning of stroke, risk factors and causes of stroke, warning sign, diagnostic test, treatment and prevention.

				N = 400
S.No.	Domains	No. of items	Mean &SD	Mean %
1.	Meaning of stroke	1 – 2 (2)	1.1 ± 0.63	55
2.	Risk factors and causes	3 – 12 (10)	3.12 ± 3.37	31.25
3.	Warning sign and symptoms	13 – 18 (6)	4.42 ± 2.61	73.7
4.	Diagnostic test	19 (1)	$0.50 \pm 0.50$	50.5
5.	Treatment and prevention	20 – 24 (5)	3.78 ± 1.41	75.7

 Table – 11: Domain wise mean, SD and mean % of domains of awareness

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# Figure –4: Histogram showing mean % of domains of awareness among hypertensive patients

**Table-11** Shows domain wise mean and mean percentage of awareness among hypertensive patients regarding prevention of stroke. Domain wise highest mean percentage was treatment and prevention (75.7%) followed by warning sign and symptoms (73.7%), meaning of stroke (55%) and diagnostic test (50.5%) and risk factors and causes of stroke (31.25%). Hence, hypertensive patients had good awareness about treatment and prevention along with warning sign and symptoms

followed by meaning of stroke and diagnostic test and 68.38% had poor awareness about risk factors and causes of stroke.

#### Section IV: Findings related to level of attitude regarding prevention of stroke among hypertensive patients

This section discusses the attitude of hypertensive patients (400) regarding prevention of stroke, under the categories unfavorable, neutral and favorable.

## Table – 12: Level of attitude regarding prevention of stroke among hypertensive patients

				N =400
S.No.	Level of attitude	f	%	Mean & SD
1.	Unfavorable (20 – 46)	5	1.3	
2.	Neutral (47 – 73)	352	88	65.02 ± 7.19
3.	Favorable (74 – 100)	43	10.8	



#### Figure –5: Histogram showing level of attitude among hypertensive patients

**Table-12** Depicts level of attitude regarding prevention of stroke among hypertensive patients. Majority (88%) were having neutral attitude followed by 10.8% hypertensive patients were having favourable attitude and very scanty i.e. 1.3% of them were having unfavourable attitude towards prevention of stroke. The mean level of attitude is  $65.02 \pm 7.19$  which infers that on an average hypertensive patients had neutral level of attitude regarding prevention of stroke.

#### Section V: Domain wise mean and standard deviation of domains of attitude

A total of 400 hypertensive patients were included in the study. Here, deals with the domain-wise mean, SD and mean percentage of domains, including the risk factors misconceptions, treatment and prevention.

N =400 S.No. Domains No of Items Mean &SD Mean % 1.  $17.607 \pm 2.55$ 70.4 Risk factors 1 - 5(5)2. 6 – 15 (10) Misconception  $28.737 \pm 4.485$ 57.4 3. Treatment and 16 – 20 (5) 18.677 ± 2.622 74.7 prevention

Table – 13: Domain wise mean, SD and mean % of domains of attitude





**Table-13** Shows domain wise mean and mean percentage of attitude regarding prevention of stroke among hypertensive patients. Domain wise highest mean percentage was treatment and prevention (74.7%) followed by risk factors (70.4%) and misconceptions (57.4%). This shows that hypertensive patients had favourable attitude toward treatment and prevention of stroke followed by risk factors. 42.6% of them were having misconception regarding prevention of stroke.

### Section VI: Findings related to the association of level of awareness regarding prevention of stroke among hypertensive patients with sociodemographic variables

This section deals with finding related to association of level of awareness among hypertensive patients with socio-demographic variables such as personal as well as clinical variables. Section VIa: Findings related to the association of level of awareness regarding

prevention of stroke among hypertensive patients with personal variables

## Table – 14: The association of level of awareness regarding prevention of stroke among hypertensive patients with personal variables

							N = 400	
S.No.	Personal variables	Level of awareness		eness	X <sup>2</sup>	df	p-value	
		Poor	Fair	Good			-	
1.	1. Age in years							
	2	12	6	9				
	a. 18-30	60	85	96	10.57*	4	0.032	
	b. 31-60	39	57	36				
	c. >60							
2.	Gender							
	a. Male	66	84	85	0.40 <sup>NS</sup>	2	0.818	
	b. Female	45	64	56				
3.	Marital status							
	a. Unmarried	6	4	6				
	b. Married	95	128	124	1.95 <sup>№S</sup>	4	0.745	
	c. Widow / widower	10	16	11				
4.	Education							
	a. Non-formal	64	77	26				
	education	12	26	20	64.22*	8	0.00	
	b. Primary	11	9	13				
	c. Secondary	10	13	28				
	d. Higher Secondary	14	23	54				
	e. Graduation and							
_	above							
5.	Occupation	0	4 5	45				
	a. Government	9	15	45				
	Employment	4 -	4 -	07		0	0.00	
	b. Private	15	15	21	47.55	8	0.00	
	Employment	1	6	0				
	d Solf amployment	4 17	50	30				
	a. Bene maker	36	53	30				
6	Income per month	50	00	51				
0.		25	14	10				
	a. $<10,000$ b. 10,000, 20,000	20 41	46	27	39 94*	6	0.00	
	c 20.000 - 20.000	37	72	70	00.07	U	0.00	
	d >50,000 - 50,000	8	16	34				
7	Social background	-						
	a. Rural	81	96	58	29.60*	2	0.00	
	b. Urban	30	52	83	_0.00	-	0.00	
				50				

NS = Not significant at p>0.05 \* = Significant at p<0.05

**Table-14** Depicts the association of level of awareness among hypertensive patients with selected personal variables. Level of awareness among hypertensive patients were found to have significant association with age ( $X^2$ :10.57; p:0.032), education ( $X^2$ :64.22; p:0.00), occupation ( $X^2$ :47.55; p:0.00), income per month ( $X^2$ :39.94; p:0.00), social background ( $X^2$ :29.60; p:0.00). This infers that awareness is mostly affected by age, education, occupation, income per month, social-background.

All other demographic variables such as gender, marital status did not have statistically significant association with level of awareness (p >0.05).

Section VI<sub>b</sub>: Findings related to the association of level of awareness regarding

prevention of stroke among hypertensive patients with clinical variables

Table – 15: The association of level of awareness regarding prevention of	ŕ
stroke among hypertensive patients with clinical variables	

							N=400
S.No.	Clinical variable	Level of	of aware	eness	X <sup>2</sup>	df	p-value
1.	Duration of hypertension						
	a. 6 month– 1 year						
	b. 2 – 5 years	22	23	16			
	c. 6 – 10 years	54	74	71	4.73 <sup>NS</sup>	6	0.57
	d. > 10 years	26	39	37			
		9	12	17			
2.	Duration of treatment						
	a. <1 year	55	54	32			
	b. 2 – 5 years	40	62	64	22.96*	6	0.001
	c. 6 – 10 years	11	24	31			
	d. > 10 years	5	8	14			
3.	Co-morbidity of kidney						
	diseases and diabetes mellitus						
	a. Yes						
	b. No	36	57	69	7.40*	2	0.025
		75	91	72			
4.	Family history of hypertension,						
	kidney diseases and diabetes						
	mellitus						
	a. Yes	51	97	107	24.41*	2	0.000
	b. No	60	51	34			
5.	Body mass index						
	a. < 18.5 Underweight	9	7	3			
	b. 18.1–24.9 Normal weight	70	97	82	13.65*	6	0.034
	c. 25–29.9 Overweight	26	43	48			
	d. 30–34.9 Class-I Obesity	6	1	8			
6.	Previous Information regarding						
	stroke						
	a. Yes	32	17	134	184.37	2	0.000
	b. No	79	11	7	*		

NS = Not significant at p>0.05 \* = Significant at p<0.05

**Table-15** Depicts the association of level of awareness among hypertensive patients with selected clinical variables. Level of awareness among hypertensive patients were found to have significant association with duration of treatment

(X<sup>2</sup>:22.96; p:0.001), co-morbidity (X<sup>2</sup>:7.40; p:0.025), family history of hypertension (X<sup>2</sup>:24.41; p:0.000), body mass index (X<sup>2</sup>:13.65; p:0.034) and previous information regarding stroke (X<sup>2</sup>:184.37; p:0.000). This infers that awareness is mostly affected by duration of treatment, co-morbidity, family history of hypertension, body mass index and previous information regarding prevention of stroke.

One of the clinical variables such as duration of hypertension did not have statistically significant association with level of awareness (p > 0.05).

# Section VII: Findings related to the association level of attitude regarding prevention of stroke among hypertensive patients with socio-demographic variables

This section deals with finding related to association of level of attitude among hypertensive patients with socio-demographic variables such as personal as well as clinical variables.

**Section VII**<sub>a</sub>: Findings related to the association level of attitude regarding prevention of stroke among hypertensive patients with personal variables

						N=400
S.No.	Personal variables	Level of attitution hypertensive p	ude of the atients	X <sup>2</sup>	df	p-value
		Neutral	Favorable			
1.	Age in years					
	a. 18-30	26	1			
	b. 31-60	210	31	3.32 <sup>NS</sup>	2	0.190
	c. >60	121	11			
2.	Gender					
	a. Male	203	32	4.88*	1	0.027
	b. Female	154	11			
3.	Marital status					
	a. Unmarried	14	2			
	b. Married	308	39	1.23 <sup>NS</sup>	2	0.538
	c. Widow / widower	35	2			
4.	Education					
	a. Non-formal	163	4			
	education					
	b. Primary	52	6	29.19 <sup>*</sup>	4	0.000
	c. Secondary	30	3			
	d. Higher	42	9			
	Secondary	70	21			
	e. Graduation and					
	above					
5.	Occupation					
	a. Government	55	14			
	Employment		10	oo <del>⊐</del> o*		
	b. Private	44	13	23.70	4	0.000
	Employment	16	2			
	d Solf amployment	10	2 10			
	a. Home maker	120	10			
6	Income per month	110	-			
0.	a <10.000	44	5			
	b $10,000 - 20,000$	108	6	7.85*	3	0.049
	$c_{1} = 20,000 - 50,000$	158	21		•	
	d >50,000	47	11			
7.	Social background					
	Rural	221	14	13.63 <sup>*</sup>	1	0.000
	Urban	136	29			

### Table – 16: The association level of attitude regarding prevention of stroke among hypertensive patients with personal variables

NS = Not significant at p>0.05

\* = Significant at p<0.05

Only few (1.3%) hypertensive patient with unfavorable attitude regarding prevention of stroke so, that categories unfavorable and neutral has been merged.

**Table-16** Depicts the association of level of attitude among hypertensive patients with selected personal variables. Level of attitude among hypertensive patients were found to have significant association with gender ( $X^2$ :4.88; p:0.027), education ( $X^2$ :29.19; p:0.000), occupation ( $X^2$ :23.70; p:0.000), income ( $X^2$ :7.85; p:0.049), social-background ( $X^2$ :13.63; p:0.000). Hence, attitude affected by gender, education, occupation, income and social background.

All other demographic variables such as age, marital status did not have statistically significant association with level of awareness (p > 0.05).

Section VII<sub>b</sub>: Findings related to the association level of attitude regarding

prevention of stroke among hypertensive patients with clinical variables

					N=400	
S.No.	Clinical variables	Level of attitude of the hypertensive patients Unfavorable Favorable / Neutral	X <sup>2</sup>	df	p- value	
1.	Duration of hypertension					
	a. 6 month – 1 year					
	b. 2 – 5 years	55 6	NO			
	c. 6 – 10 years	180 19	1.00 <sup>NS</sup>	3	0.80	
	d. > 10 years	89 13				
		33 5				
2.	Duration of treatment					
	a. <1 year	133 8				
	b. 2 – 5 years	146 20	7.88*	3	0.049	
	c. 6 – 10 years	54 12				
	d. > 10 years	24 3				
3.	Co-morbidity of kidney diseases and diabetes mellitus					
	b. No	143 19	0.27 <sup>NS</sup>	1	0.602	
		214 24	0.27	•	0.002	
4.	Family history of hypertension, kidney diseases and diabetes mellitus					
	a. Yes	221 24	1 00*	1	0.027	
	b. No	126 0	4.09	I	0.027	
5	Body mass index	150 9				
5.	2 <18.5 Under weight	18 1				
	b 18.1 24.0 Normal weight	222 27	0.71 <sup>NS</sup>	З	0 860	
	b. $10.1-24.9$ Normal Weight	10/ 13	0.71	0	0.000	
	d 30 34 9 Class-I Obosity	13 2				
	u. 50–54.9 Class-I Obesity	15 2				
6.	Previous information regarding stroke		*			
	a. Yes	262 41	10.07	1	0.002	
	b. No	95 2				
	NS = Not significant at p>0.05	t at p>0.05 * = Significant at p<0.05				

## Table – 17: The association level of attitude regarding prevention of stroke among hypertensive patients with clinical variables

Only few (1.3%) hypertensive patient with unfavorable attitude regarding prevention of stroke so, that categories unfavorable and neutral has been merged.

**Table-17** Depicts the association of level of attitude among hypertensive patients with selected clinical variables. Level of attitude among hypertensive patients were found to have significant association with duration of treatment ( $X^2$ : 7.88; p-value: 0.049), family history ( $X^2$ : 4.89; p-value: 0.027), and previous information regarding stroke ( $X^2$ : 10.07; p-value: 0.002). This concludes that attitude is mostly affected by duration of treatment, family history of hypertension and previous information regarding stroke.

All other demographic variables such as duration of hypertension, co-morbidity and body mass index did not have statistically significant association with level of awareness (p >0.05).

# Section VIII: Findings related to the correlation between level of awareness with level of attitude regarding prevention of stroke among hypertensive patients

This section deals with the degree of relationship between two variables i.e. awareness and attitude. About 37% of hypertensive patients were having a fair awareness followed by 35.3% were having good awareness and 27.8% were having poor awareness regarding prevention of stroke. Majority (88%) were having neutral attitude followed by 10.8% hypertensive patients were having a favourable attitude and very scanty i.e. 1.3% of them were having unfavourable attitude towards prevention of stroke.

Finding the correlation between awareness and attitude regarding prevention of stroke using Spearman's correlation coefficient.

50

# Table -18: Correlation between awareness and attitude regarding preventionof stroke among hypertensive patients

			N = 400
S.No.	Correlation	Spearman's correlation coefficient	p-value
1.	Awareness and attitude	$\rho = 0.553$	0.01
		-	

 $\Box$  = Significant at p<0.05

**Table-18** reveals that the correlation between level of awareness and level of attitude regarding prevention of stroke. It depicts that there was statistical significant correlation between awareness and attitude (p:0.553; p:0.01). It is also shows strong positive correlation between awareness and attitude regarding prevention of stroke which infers that attitude affected by awareness regarding prevention of stroke.



Figure-7: Scatter diagram showing correlation between level of

awareness and attitude of hypertensive patients

Scatter-plot shows most of the hypertensive patients were having fair awareness and neutral attitude regarding prevention of stroke. There is shows level of attitude having correlation with level of awareness.

Hypertensive patient who had good awareness regarding prevention of stroke, they were also favorable attitude regarding prevention of stroke and vive-versa also.

#### **Development of information booklet**

The study result reveals that the hypertensive patients i.e. 68.38% had poor awareness about risk factors and causes of stroke followed by 42.6% were having misconception regarding prevention of stroke. So that, the basis of development of information booklet is following domains:

- Meaning of Stroke
- Risk factors and causes
- Sign and symptoms of stroke
- Referral services, diagnostic evaluation and Treatment
- Home care of patient
- Rehabilitation
- Prevention
- Myths and facts about stroke

#### Content validity index of information booklet

The self-structured information booklet was validated from five experts of AIIMS, Jodhpur and certain modification were done in the information booklet according to expert's opinion and guide suggestions. Content validity index (CVI) was calculated after obtaining content validation from experts. (Appendix-XIII)

Information booklet item (domain)-content validity index is 0.8 or higher (range 0.78 or higher) and scale-content validity index (S-CVI) is 0.97 which is within acceptable range. (0.8-0.9 or higher)

#### Major finding of the study

- Mean standardized age of hypertensive patients was 53.85±14.81 years.
- Mean awareness score of the hypertensive patients was 12.93±6.62.
- Mean attitude score of the hypertensive patients was 65.02±7.19.
- About 37% of hypertensive patients were having a fair awareness followed by 35.3% were having good awareness and 27.8% were having poor awareness regarding prevention of stroke.
- Majority (88%) were having neutral attitude followed by 10.8% hypertensive patients were having a favourable attitude and very scanty i.e. 1.3% of them were having unfavourable attitude towards prevention of stroke.
- Strong positive correlation (f:0.553) between awareness and attitude among hypertensive patients.

53

#### SUMMARY

This chapter presented the findings related to the awareness and attitude regarding prevention of stroke among hypertensive patients. Total 400 participants were recruited in the study and the sample size was based on the Slovin"s formula<sup>39</sup>. 37% participants were them fair awareness and 88% participants of them were having neutral attitude regarding prevention of stroke and there was significant association between the awareness and attitude score with the demographic variables. Descriptive and inferential statistics were used to analyses that which is mean, standard deviation and appropriate figure were used to depict the data, SPSS version-20 were used to data analysis. The association between awareness and attitude with demographic variables was determined by chi-square test and to determine correlation between awareness and attitude Spearman's correlation was used.

# CHAPTER – V DISCUSSION
#### Chapter – V

#### Discussion

The current study was conducted to assess the awareness and attitude of the hypertensive patients regarding prevention of stroke. In this section, discussion about the research findings from quantitative study with the current literature available is done. It is organized and discussed as follows: awareness and attitude of the hypertensive patients regarding prevention of stroke.

The study findings are shows that the level of awareness among hypertensive patients regarding prevention of stroke. About 37% of hypertensive patients were having a fair awareness followed by 35.3% were having good awareness and 27.8% were having poor awareness regarding prevention of stroke which infers that on an average hypertensive patients had fair awareness regarding prevention of stroke. A similar study conducted by Mohammad Khalil et. al. (2020) shows the 68% participants were aware at least one symptom, such as headache, hemiparesis, and dizziness. The 85.4% participants were aware of at least one risk factor hypertension, smoking, and stress. Adequate awareness about stroke was positively associated with awareness stroke symptoms but less aware about diabetes.<sup>22</sup>

A study conducted by Manik Chhabra et. al (2019) it was found that hypertension was the most common risk factor in the study participants, and 28.85% participants were not aware about the risk factors, the 46% participants were not knowing about warning signs of stroke.<sup>24</sup>

A study showed that 80.5% participants were knowledge about stroke, 71.6% were knowing someone with stroke, and 76% the brain is affected organ. The common risk factor hypertension was assessed, symptoms was numbness of limb. 87.5% stroke patients would take to a hospital. 45.1% of the patients were taking medications regularly, and 38% checked blood pressure periodically. The hypertensive patients were knowing about stroke but less awareness about risk factors and warning signs.<sup>15</sup>

Ana Sofia Duque et. al. (2015) The study concluded that, most common stroke risk factors were hypertension, dyslipidaemia, sedentary life style and stress. So that, inadequate awareness about main warning signs and behavior about stroke.<sup>32</sup>

The major risk factor in the participants had been identified as hypertension, diabetes mellitus, and smoking. The primary care was taken by 12.8% participants before reaching to the hospital, only few patients were knowing about the thrombolysis. The awareness about stroke was poor in the study participants, most of participants were unaware about the risk factors of stroke and availability of thrombolysis.<sup>33</sup>

Similar study conducted by Adnan Bashir Bhat et. al. (2016) revealed that the 73.6% participants were not knowing about the importance of receiving therapy as soon as possible or the first four hours.<sup>40</sup>

Devika Adusumilli, Saba Syed et. al. (2018) The 70.20% participants were having knowledge about the stroke, 12.59% participants were knowing the affected organ is brain, 85.25% participants were also having knowledge about at least one symptom of stroke, 93.52% and 61.15% participants were aware at least one complication and risk factor of stroke respectively.<sup>36</sup>

Finding of the study shows level of attitude regarding prevention of stroke among hypertensive patients. Majority (88%) were having neutral attitude followed by 10.8% hypertensive patients were having a favourable attitude and very scanty i.e. 1.3% of them were having unfavourable attitude towards prevention of stroke which infers that on a average hypertensive patients had neutral level of attitude regarding prevention of stroke. A similar study conducted by Obid Amalki et. al. shows approximate 75% of participants were felt that they were knowledge regarding post-stroke cognitive deficits. More than half participants i.e.70% agreed that cognitive function should be routinely observed and 85% participants discussed regarding the potential impact of post-stroke cognitive impairment with patients and their families. Some participants were need to be aware about post-stroke cognitive deterioration.<sup>27</sup>

A study showed 12.94% participants were knowing at least one mode of prevention of stroke. The 21.34% participants were consulting periodic health check-up including regular screening of diabetes and hypertension. The knowledge, attitude, and health-seeking behavior was poor among adults in an urban slum of Hyderabad.<sup>36</sup>

A similar study showed that the majority of participants were having inadequate knowledge about the risk factors and warning symptoms of stroke, resulting in insufficient KAP in 63.8% of the participants and only 36.2% had good KAP. The good KAP was significantly related with younger age participants and high educational status.<sup>38</sup>

This study infers that awareness is mostly affected by age, education, occupation, income per month, social-background, duration of treatment, co-morbidity, family

history of hypertension, body mass index and source of information regarding prevention of stroke. A similar study conducted by Sima Kurmi et. al. (2020) revealed that awareness about stroke was significantly higher in males, those were educated, government employees, high-income, and who reported the receiving information from the relevant source, and knowledge about at least one risk factor and correct response about acute stroke.<sup>23</sup>

The most common participants aware about the risk factor of stroke was stress and the symptom was weakness, paralysis one side of body. The educational status was associated with good and excellent level of knowledge about risk factor of stroke.<sup>40</sup>

This study concludes that attitude is mostly affected by gender, education, occupation, income per month, social-background, duration of treatment, family history of hypertension and source of information regarding stroke. Similar study revealed that the attitude towards treatment of stroke patients 78.7% completely agreed and 18.4% partially agreed, that stroke patients treated by a neurologist significantly associated high income, urban residential, and high education status .<sup>41</sup>

The study shows that there is a strong positive correlation between awareness and attitude regarding stroke. Other studies also shows the similar results. Hypertensive patients those who were having adequate awareness regarding prevention of stroke followed by favorable attitude for treatment and prevention of stroke was also seen which is shows that attitude affected by awareness. Hypertensive patients can prevent the complication of stroke.

#### SUMMARY

This chapter presented the findings related to the awareness and attitude of the hypertensive patients regarding prevention of stroke. Total 400 hypertensive patients were recruited in the study and the sample size was based on the Slovin"s formula.<sup>45</sup> About 37% of hypertensive patients were having a fair awareness followed by 35.3% were having good awareness and 27.8% were having poor awareness regarding prevention of stroke. Majority (88%) were having neutral attitude followed by 10.8% hypertensive patients were having a favourable attitude and very scanty i.e. 1.3% of them were having unfavourable attitude towards prevention of stroke.

# CHAPTER-VI SUMMARY, CONCLUSION, LIMITATION AND RECOMMENDATION

#### Chapter – VI

# Summary, Conclusion, Limitation and Recommendation

#### Summary

The descriptive study was conducted "Awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur with a view to develop an information booklet" The study objectives were to assess the awareness and attitude regarding prevention of stroke, the association of awareness and attitude regarding prevention of stroke with selected demographic variables, and the correlation between awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur. The study setting was OPD at AIIMS, Jodhpur. The hypertensive patients attending OPD at AIIMS, Jodhpur and fulfilling the inclusion criteria of study sample. Ethical permission was obtained from Institutional ethical committee of AIIMS, Jodhpur. Tools consists of socio-demographic variable data sheet, awareness questionnaire, attitude scale to assess the awareness and attitude of the hypertensive patients and interview guide to collect the data through face to face or telephonic interview using non-probability purposive sampling technique. Tools were validated from the panel of experts, and I-CVI 0.85 or more. The tool was reliable awareness questionnaire with KR-20 0.89 and Likert scale questionnaire with Cronbach's alpha 0.80. Pilot study was conducted using these tools were certain modifications were done on the basis of experts suggestions. Sample size for the study was calculated through Slovin's formula and total 400 samples were taken from the hypertensive patients attending OPD at AIIMS, Jodhpur. Data were analysed by using SPSS version-20, descriptive and inferential statistics and interpretation like

mean, SD, tables and diagram were used to depict the awareness and attitude regarding prevention of stroke among hypertensive patients.

#### Limitations of the study

The limitations of the study were:

- The study was confined to a single hospital setting, among hypertensive patients attending OPD at AIIMS Jodhpur.
- The study was confined to a small number of 400 samples which limit the generalization of the findings.
- The study sample collected from OPD and IPD area due to Covid-19 situation.

#### Implications

Nursing is science and art, science and nursing based upon a body of knowledge and skills that is always substitute by new findings. When nurses integrated the science along with art of nursing followed by their practice, the quality of care provided to the patients and community is increasing level of excellence which is benefits them in innumerable.

The information obtained from this study provides some important implications for nursing practice and services followed by nursing education along with nursing administration which will help to the hypertensive patients to provide information regarding prevention of stroke.

#### Nursing practice:

Health teaching is an essential part of nursing practice. Hence apart from that incidental teaching, nursing personnel should plan teaching programme for the hypertensive patients in hospital and community as well as at large regarding prevention of stroke, causes, risk factors, sign and symptoms and treatment services.

#### Nursing education:

The study findings revealed that the hypertensive patients inadequate awareness regarding prevention of stroke. Health education should be given to the hypertensive patients and conducted awareness programme to raising the awareness regarding prevention of stroke in hospital as well as community level. The most of patients poor awareness regarding causes and risk factors of stroke and misconceptions about the stroke.

The awareness programe / health education regarding prevention of stroke through media, magazine, newspaper, role play, pamphlets, information booklet and health talks which will help to understand about stroke and its prevention of the hypertensive patients.

#### Nursing Administration:

Findings of the study indicated that lack of awareness regarding prevention of stroke. The hospital administration should conduct the awareness programme periodically and celebrate 'World stroke day' to raising awareness. The hospital

staff medical, paramedical and nurses should be updated about stroke guidelines which is changes periodically to provide the quality of care to stroke patients. It will not only enhance the productivity but also the satisfaction among the patients who are treated.

#### Recommendations

- In the present descriptive study, the awareness and attitude of the hypertensive patients and finding of the study highlighted some important topics which were hidden and under-diagnosed. Further studies are more beneficial to find out the incidence and prevalence of hypertension as well as stroke. Some descriptive studies can be conducted in similar contexts in India to raising awareness regarding prevention of stroke, some protocols and guidelines about prevention of stroke.
- Interventional studies can be carried out to confirm the effectiveness of the recommendations given such as training programmes to raise awareness about stroke among the hypertensive patients.
- The study can be repeated on a large sample of people from Jodhpur and out of Jodhpur to make generalizations.
- A similar study can be carried out with experimental group along with control group to assess knowledge, attitude and practices regarding prevention of stroke in hypertensive patients.

#### Conclusion

The descriptive study to assess awareness and attitude regarding prevention of stroke among hypertensive patients. The current study showed that the 37% of the hypertensive patients were having fair awareness followed by 88% of them neutral attitude regarding prevention of stroke and there was significant association of the awareness and attitude score with the demographic variables. This study is showed that the hypertensive patients poor awareness regarding causes and risk factors of stroke, some misconception about stroke and its treatment. There is multiple factors responsible for the stroke of the hypertensive patients revealed from the interview of the patients. The findings revealed that provide the information regarding prevention of stroke to the hypertensive patients through media, magazine, newspaper, role play, pamphlets, information booklet and health talks which will help to understand about stroke and its prevention of the hypertensive patients and improve the quality of care. This will also support the family members of the stroke patient, reduce their anxiety and will ensure that the patient is getting the accurate treatment. Involving the family members of the patient care will help them to care for the patient after getting discharged from the hospital. Future research can be carried out on a large sample to ensure the effectiveness of the recommendations given in the study.

# REFERENCES

#### REFERENCES

- Gupta R, Xavier D. Hypertension: The most important non communicable disease risk factor in India. Indian Heart J. Jul-Aug 2018; [Cited-5 January 2020]. Vol.70 (4): page no.565-572. Available from https://pubmed.ncbi.nlm.nih.gov/30170654/
- Ahmad A. Aziz A, Desikan P, Prabhakaran D, Lee F. Tackling the Burden of Cardiovascular Diseases in India. Circulation: Cardiovascular Quality and Outcomes. 2019 [Cited-6 January 2020]. Vol. 12 (4). Available from https://www.ahajournals.org/doi/10.1161/CIRCOUTCOMES.118.005195
- Hypertension World Health Organization. [Cited-5 January 2020]. Available from https://www.who.int/news-room/fact-sheets/detail/hypertension.
- Gaciong Z, Siński M, and Lewandowski J. Blood Pressure Control and Primary Prevention of Stroke. Curr Hypertens Rep. 2013; [Cited-13 October 2019]. Vol.15 (6): page no.559–574. doi: 10.1007/s11906-013-0401-0. PMCID: PMC3838588. PMID: 24158454.
- World Stroke Day Campaign. World Stroke Organization. [Cited-8 January 2020]. Available from https://www.world-stroke.org/world-stroke-daycampaign
- Johnson W, Onuma O, Owolabi M & Sachdev S. Stroke: a global response is needed. Bulletin of the World Health Organization 2016; [Cited-13 October 2019]. Vol.94: page no.634-634A. doi: http://dx.doi.org/10.2471/BLT.16.181636.
- Avan A, Digaleh H, Napoli M, Stranges S, Behrouz R, Shojaeianbabaei G, Amiri A, Tabrizi R, Mokhber N, Spence D & Azarpazhooh M. Socioeconomic status and stroke incidence, prevalence, mortality, and worldwide burden: an

ecological analysis from the Global Burden of Disease Study 2017. BMC Medicine. 2019. [Cited-13 October 2019].vol.17. Article number: 191. Available from https://bmcmedicine.biomedcentral.com/articles/10.1186/s12916-019-1397-3.

- Guidelines for Prevention and Management of Stroke. Directorate General of Health Services Ministry of Health and Family Welfare Government of India 2019. [Cited-17 October 2019]. Available from https://mohfw.gov.in/
- 9. Number of deaths by stroke globally from 1980-2015. Screenshot from "Causes of death visualisation" tool on The Lancet. [Cited-21 November 2020] [Internet]. Available from http://www.thelancet.com/lancet/visualisations/cause-of-death
- 10. Fihaya, Yuflih F, Sofiatin, Yulia, Ong, Anam P, Sukandar. Prevalence of Hypertension and Its Complications. Journal of Hypertension: June 2015. [8-January 2020]. Vol.33 (35). Available from https://journals.lww.com/jhypertension/Abstract/2015/06002/Prevalence\_of\_ Hypertension and Its Complications.131.aspx.
- 11. Effects of Stroke. American Stroke Association. [8-January 2020]. Available from https://www.stroke.org/en/about-stroke/effects-of-stroke
- 12. Stroke awareness and prevention. [8-January 2020]. Available from https://www.thecenteroregon.com/medical-blog/stroke-awareness-and-prevention /
- 13. Jayanthi R, Girijasivam SP, Nithyavikasini N, Gaur A. Prevalence of prehypertension in young adults in South India. National Journal of

Physiology, Pharmacy and Pharmacology. 2020. [Cited-8 December 2020]. Vol. 10 (11). DOI: 10.5455/njppp.2020.10.07181202013072020.

- 14. Prevalence of hypertension among Indian adults: Results from the great India blood pressure survey. July–August 2019. [Cited-8 January 2020]. Vol.
  71 (4). Page no.309-313. Available from https://www.sciencedirect.com/science/article/pii/S0019483219304201.
- 15. Dar N, Khan S, Ahmad A, Maqsood S. Awareness of Stroke and Healthseeking Practices among Hypertensive Patients in a Tertiary Care Hospital: A Cross-sectional Survey. Pub: May 28, 2019. [Cited-11 November 2019]. Cureus Vol.11 (5): page no.4774. doi:10.7759/cureus.4774.
- 16. Feigin V, Norrving B, and George A. Mensah. Global Burden of Stroke.
  Circulation Research. 2017; [Cited-17 October 2019]. Vol.120: page no.439–
  448. https://doi.org/10.1161/CIRCRESAHA.116.308413.
- 17.Gupta R, Gaur K & Venkata C, Ram S. Emerging trends in hypertension epidemiology in India. Journal of Human Hypertension. 2018. [Cited-17 October 2019]. Vol.33. page no.575-587. Available from https://www.nature.com/articles/s41371-018-0117-3.
- Meena J, Raghav P, Rustagi N. [PP.15.18] Finding supplements to traditional bp monitoring. a correlation research analysis from model NCD lifestyle clinic, Jodhpur, India. Journal of Hypertension: September 2017.
   [Cited-17 October 2019]. Vol.35. page 211. Available from doi: 10.1097/01.hjh.0000523597.38045.93.
- 19. Cardiology. 2016-17. [Cited-17 October 2019]. Available from https://www.aiimsjodhpur.edu.in/aiimsdraft/departments.php?dept=Cardiolog y

- 20. Kamalakannan S, Aashrai S, Gudlavalleti S, Venkata S, Gudlavalleti M, Goenka S, and Kuper H. Incidence & prevalence of stroke in India. Available from Indian J Med Res. 2017 Aug; [Cited- 09 October 2020]. Vol.146 (2): page no.175–185. doi: 10.4103/ijmr.IJMR-516-15. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5761027/.
- 21. Ferri CP, Schoenborn C, Kalra L, Acosta D, Guerra M, Huang Y, Jacob KS, Rodriguez JL, Salas A, Sosa AL, Williams JD, Liu Z, Moriyama T, Valhuerdi A, Prince MJ. Prevalence of stroke and related burden among older people living in Latin America, India and China. 2010. [Cited- 19 November 2020]. Available from https://jnnp.bmj.com/content/82/10/1074.short.
- 22. Khalil M, Knowledge of Stroke Warning Signs, Risk Factors, and Response to Stroke among Lebanese Older Adults in Beirut. Journal of Stroke and Cerebrovascular Diseases May 2020. [Cited-19 November 2020]. Volume 29 (5).104716. Available from https://doi.org/10.1016/j.jstrokecerebrovasdis.2020.104716.
- 23. Kurmi S, Mathews E, Kodali P. Awareness of Stroke Warning Symptoms, Risk Factors, and Response to Acute Stroke in Biswanath District, Assam, India. Stroke journal of medicine [Internet]. October 28, 2020 [Cited-19 November 2020]. Available from https://doi.org/10.1177/2516608520962349.
- 24. Chhabra M, Krishna S, Rashid M, Rohit, Sharma P, Sharma S, and Khan H. Assessment of Knowledge on Risk Factors, Warning Signs, and Early Treatment Approaches of Stroke among Community Adults in North India. J Neurosci Rural Practv. Vol.10 (3); 2019 [Cited-21 November 2020]. JulPMC6779547. Available from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6779547/.

- 25. Murthy M, Thomas P, Dasgupta M. Potential for a comprehensive stroke education: Assessing awareness about stroke among community health workers - A qualitative study from Urban Bangalore, Karnataka, India. J Family Med Prim Care 2019; [Cited-11 October 2019]. Vol.8: page no.2424-8. DOI: 10.4103/jfmpc.jfmpc\_303\_19.
- 26. Yesilbalkan O, Karadakovan A, Dogru B, Akman P, Ozel E, Bozturk Y. Awareness of risk factors and warning signs of stroke among caregivers of patient with and not with stroke. J Pak Med Assoc. 2019 Aug; [Cited-19 November 2020]. Vol.69 (8): page no.1114-1118. Available from https://pubmed.ncbi.nlm.nih.gov/31431763/.
- 27. Almalki O, Alshehri M, Mohamed A, Abdel A. The awareness of healthcare staff towards post-stroke cognitive impairment. Journal of physical therapy science. 2018 [Cited-19 November 2020]. Vol.30 (6). Page no.883-887. Available from https://doi.org/10.1589/jpts.30.883.
- 28. Mohammad A. Farraga, Mohammed I. Orabyb, Azza A. Ghalic, Osama A. Ragabc, Ahmed Nasreldeind, Ghaydaa A. Shehatad, Eman Elfare, Foad Abd-Allaha. Public stroke knowledge, awareness, and response to acute stroke: Multi-center study from Egyptian governorates. 2018 [Cited-17 November 2019]. DOI: https://doi.org/10.1016/j.jns.2017.11.003.
- 29. Pothiban L, Khampolsiri T, Srirat C. Knowledge and Awareness of Stroke Impacts Among Northern Thai Population. Pacific Rim International Journal of Nursing Research.7Jun.2018; [Cited-21 November 2019]. Vol.22 (3): page no.212-2. Available from: https://www.tcithaijo.org/index.php/PRIJNR/article/view/79600.

- 30. Saengsuwan J, Suangpho P, and Tiamkao S. Knowledge of Stroke Risk Factors and Warning Signs in Patients with Recurrent Stroke or Recurrent Transient Ischaemic Attack in Thailand. Neurology Research International. 2017. [Cited-19 November 2019]. ID 8215726, 7 pages. Available from https://www.hindawi.com/journals/nri/2017/8215726/
- 31. Sowtali S, Harith S, Mohamed M and Mohd D. Stroke Knowledge Level Among Stroke Patients Admitted to Hospital Raja Perempuan Zainab II, Kelantan, Malaysia. Journal of Experimental Stroke & Translational Medicine 2016. 2017. [Cited-19 November 2019]. Vol.9 (1). Available from DOI: 10.4172/1939-067X.1000147.
- 32. Duque A, Fernandes L, Filipa A, Pinto M, Campos L. Awareness of Stroke Risk Factors and Warning Signs and Attitude to Acute Stroke. 2015. [Cited-19 November 2019]. Vol. 8. page no. 195 doi: 10.3823/1794. iMedPub Journals http://journals.imed.pub.
- 33. Sulena s, Kumawat bl, Sharma A. Awareness of stroke among stroke patients in a tertiary-care level hospital in northwest India. [Cited-21 November 2020]. Available from http://www.ijmsph.com/fulltext/67-1414483617.pdf.
- 34. Adebimpe O, Obembe Matthew O, Olaogun MS, Adesola A, Morenikeji B, Komolafe A. Awareness of Risk Factors and Warning Signs of Stroke in a Nigeria University. Journal of Stroke and Cerebrovascular Diseases. Volume 23 (4) April 2014, [Cited-19 November 2020]. Page no.749-758. Available from https://doi.org/10.1016/j.jstrokecerebrovasdis.2013.06.036.
- 35. Singh S, Dhar D. Knowledge, attitude and practice about the risk factors of ischemic stroke and warning symptoms- A case control study. F J

Community Health Manag 2018; [Cited-19 November 2019]. Vol.5 (6): page no.205-208; 10.18231/2394-2738.2018.0042. https://doi.org/10.18231/23942738.2018.0042.

- 36. Adusumilli D, Syed S. Community stroke awareness: Knowledge, attitude, and health-seeking behavior of adults in an urban slum of Hyderabad, India. International Journal of Medical Science and Public Health, 2018. [Cited-19 November 2019]. Available from DOI: 10.5455/ijmsph.2018. 0720313072018. http://www.ijmsph.com.
- 37. Aldebasi KA, Mofareh N, Mohammad A, Alzahrani G, Mubarak A, Alotaibi S, Albalawi W. Knowledge, Attitude and Practice towards Stroke Risk Factors and Warning Symptoms in Saudi Arabia. The Egyptian Journal of Hospital Medicine October 2017. [Cited-19 November 2019]. Vol.69 (3) Page no.2082-2087. DOI: 10.12816/0041063.
- 38. Kaddumukasa M, Kayima J, Kaddumukasa MN, Ddumba E, Mugenyi L, Pundik S, Furlan AJ, Sajatovic M & Katabira E. Knowledge, attitudes and perceptions of stroke: a cross-sectional survey in rural and urban Uganda.
  2015. [Cited-19 November 2019]. Vol.819. https://bmcresnotes.biomedcentral.com/articles/10.1186/s13104-015-1820-6.
- 39. "Slovin's Formula: From StatisticsHowTo.com: Elementary Statistics. [Cited-15 Jan 2020]. Available from https://www.statisticshowto.com/how-to-useslovins-formula/
- 40. Bhat AB, Ahmed K, Sharna R, Barman S. Knowledge, Attitude and Practice Regarding Stroke amongst the Close Relatives of Stroke Victims at a Tertiary Care Hospital in Bangladesh. International Journal of

Cardiovascular and Cerebrovascular Disease. 2016. [Cited-19 November 2019]. Vol.4 (3): page no.35-40. DOI: 10.13189/ijccd.2016.040302.pub.20161030/IJCCD2-17907834.

41. Haghighi AB, Karimi A A, Amiri A, Ghaffarpasand F. Knowledge and Attitude towards Stroke Risk Factors, Warning Symptoms and Treatment in an Iranian Population. Med Princ Pract 2010; [Cited-4 Nov 2020]. Vol.19: page no.468–472. DOI: 10.1159/000320306.

# **APPENDICES**

## **Appendix-I**

#### **Ethical clearance certificate**



# Appendix-II

# Tool

Part – A: Demographic variables (English)

**Instructions-** Please read the statement carefully and tick mark ( $\sqrt{}$ ) for the most appropriate option and fill the blanks.

- 1. Age in years.....
- 2. Gender
  - a. Male
  - b. Female
- 3. Marital status
  - a. Unmarried
  - b. Married
  - c. Widow / widower
- 4. Education
  - a. Non-formal education
  - b. Primary
  - c. Secondary
  - d. Higher Secondary
  - e. Graduation and above
- 5. Occupation
  - a. Government Employment
  - b. Private Employment
  - c. Unemployment
  - d. Self- employment

- e. Home maker
- 6. Income per month.....
- 7. Social background
  - a. Rural
  - b. Urban
- 8. Duration of illness.....
- 9. Duration of treatment.....
- 10. Co-morbidity
  - a. Diabetes mellitus
  - b. Kidney disease
  - c. Others.....
- 11. Family history
  - a. Hypertension
  - b. Diabetes mellitus
  - c. Kidney disease
  - d. Others than specify...
- 12. Body mass index
  - a. Height (cm) .....
  - b. Weight (Kg).....
- 13. Previous information regarding stroke
  - a) Yes / No
  - b) If yes, then source of information.
    - i. Friends / relatives / neighbors
    - ii. Media
    - iii. Health workers iv. Others than specify.....

## Part – A

# जनसांख्यिकीय चर (HINDI)

**निर्देश-** कृपया कथन को ध्यान से पढ़ें और सबसे उचित विकल्प के लिए चिह्न (√) को भरें और रिक्त स्थान भरें।

- 1. उम्र (वर्ष में).....
- 2. तिंग
  - a. पुरूष
  - b. महिला
- 3. वैवाहिक स्तर
  - a. अविवाहित
  - b. विवाहित
  - c. विधवा / विधुर
- 4. शिक्षा
  - a. अन-औपचारिक
  - b. प्राथमिक
  - c. माध्यमिक
  - d. उच्च माध्यमिक
  - e. स्नात्तकोत्तर और उच्च स्नात्तकोत्तर
- ५. व्यवसाय
  - a. सरकारी रोजगार
  - b. निजी रोजगार
  - c. बेरोजगार
  - d. स्व रोजगार

- e. अन्य ....
- 6. मासिक (प्रतिमास) आय .....
- ७. सामाजिक पृष्ठभूमि
  - a. गांव
  - b. शहर
- ८. उच्च रक्ताचाप की अवधि .....
- ९. उपचार की अवधि .....
- 10. साथ में रोग
  - a. मधुमेह
  - b. गुर्दे का रोग
  - c. अन्य .....
- 11. पारिवारिक इतिहास
  - a. उच्च रक्तचाप
  - b. मधुमेह
  - c. गुर्दे का रोग
  - d. अन्य.....
- 12. शरीर का द्रव्यमान (BMI)
  - a. तम्बाई .....
  - b. ব**जन**.....
- 13. स्ट्रोक के बारे में जानकारी
  - a. हॉं / ना
  - b. यदि हाँ तो, जानकारी का स्रोत
    - i. मित्र / संबंधी / पड़ोसी
    - ii. मिडिया / पत्रकार
    - iii. स्वास्थ्यकर्मी iv अन्य स्पष्ट करें ......

# Appendix-III

# Part – B

# Awareness Questionnaire regarding prevention of stroke

				NOT
S.no.	Items	TES	NO	SURE
1.	Stroke is a medical emergency that require hospitalization.			
2.	Stroke is a disease of the brain.			
3.	People who are more than 65 years of age are at high risk of			
	stroke.			
4.	Stroke occurs more in men than women.			
5.	Diabetes mellitus is a risk factor for stroke.			
6.	High blood pressure increases risk of stroke.			
7.	Physical inactivity increases the risk of stroke.			
8.	Smoking and tobacco chewing increases the risk of stroke.			
9.	Alcohol consumption increases the risk of stroke.			
10.	Stroke is caused by the occlusion or rupture of vessel in the			
	brain.			
11.	Stroke is caused by a lack of blood supply to the brain.			
12.	High cholesterol diet may lead to stroke.			
13.	Trouble with walking, loss of balance or dizziness may be			
	symptoms of stroke.			
14.	Sudden trouble with vision in one or both eye may be			
	symptoms of stroke.			

15.	If a person has a stroke, he can have weakness on one side		
	of the face.		
16.	Weakness in the arms/legs may be a sign of stroke.		
17.	Slurred speech may be a sign of stroke.		
18.	Sudden severe headache may be sign of stroke.		
19.	Diagnosis of stroke can be confirmed by CT Scan or MRI		
	(Head).		
20.	Individuals with sign of stroke, should be rushed to the		
	hospital as soon as possible or within 4 hours.		
21.	Stroke incidence can be reduced by lowering intake of fatty		
	food.		
22.	People with high blood pressure should eat less amount of		
	salt.		
23.	Individuals who have high blood pressure, should take green		
	leafy vegetables, fruits, whole grains to prevent stroke.		
24.	Individual who have high blood pressure and diabetes		
	should take medication regularly.		

# Part – B

# स्ट्रोक की रोकथाम के बारे में जागरूकता हेतु प्रश्नावली

				NOT
		YES	NO	
S.N.	Items			SURE
1	ञ्टोक एक आणवकालीन दिशति हैं जिसमें आपको अस्पताल जाने की आवश्यकता होती			
1.				
	3			
	Q			
2.	ድርከው <del>ዝ</del> በረሰው ውነ <b>ና</b> ነሳ ይ			
2	निन लोगों की भा (5 वर्ष में भणिक हैं प्रत्यों प्रतेक का खतम भणिक रोता है)			
3.	ાંચવ લાના ભા રેમ ૧૦ વર્ષ સ આવેલ છે. રેબેમ કટ્રાલે ભા સ્વલરા આવેલ છેલા છે			
4.	औरतो कि बजाय स्ट्रोक पुरुषों में ज्यादा होता हैं			
5.	मधुमेह स्ट्रोक का जोखिम कारक हैं			
6.	उच्च रक्तचाप से स्ट्रोक का खतरा बढ़ जाता है			
7	भारीरिक असकियता से स्टोक का स्ततरा बढ जाता है			
/.				
8	धमापन और तम्बाक चबाने से स्टोक का स्वत्या बढ जाता है			
0.	વુકાવાળ ગાર તાલ્યાં છે. વંચાળ રા સ્ટ્રાંવ્ય વ્ય સ્વતારા વર્ણ ગાતા છે			
0	ागत का घेतन करने घे खोक का खतम तत गता है			
9.	શકાલ ભા સતવ્ય ભરત્ય સ કંદીત ભા કલપડા લહે ગાવા છ			
10				
10.	र्ड्राक भारपत्क का रक्तवाहिकाआ भ रुकावट दा कटन क कारण होता ह			
		ļ		
11.	स्ट्रीक मोध्तष्क में रक्तापूर्ति की कमी के कारण होता है			
12.	उच्च वसायुक्त आहार से स्ट्रोक हो सकता हैं			
13.	चलने में परेशानी, संतुलन की कमी या चक्कर आना स्ट्रोक के लक्षण हो सकते हैं			
14.	एक या दोनों आँखों की दृष्टि में अचानक परेशानी स्ट्रोक का लक्षण हो सकता है			
15.	यदि किसी व्यक्ति को स्टोक हैं तो उसके चेहरे के एक तरफ कमजोरी / सनापन हो सकता			
	Ř			
16	राश भौर मेरे जानोरी / सनामन स्टोक का चिन्ट से सकता है			
10.	$\begin{bmatrix} 0 & 0 \\ 0 & 0 \end{bmatrix} \in \mathcal{A}_{0} \oplus $			
17				
17.	बात्यन भ टार्टस्वहाइट / इकताना स्ट्राक का अकप ही अकपा ह			
		i i		1

18.	अचानक तेज सिर दर्द होना स्ट्रोक का संकेत हो सकता है		
19.	सी टी स्केन या एमआरआई (मष्तिष्क ) द्वारा स्ट्रोक के निदान की पुष्टि / जाँच की जाती है		
20.	व्यक्ति जिसमें स्ट्रोक के लक्षण दिखाई दे उन्हें जल्दी से जल्दी / 4 घंटे के भीतर अस्पताल		
	पहुँचाना चाहिए		
21.	वसायुक्त भोजन का सेवन कम करके स्ट्रोक की घटनाओं को कम किया जा सकता हैं		
22.	उच्च रक्तचाप वाले लोगों को नमक कम मात्रा में खाना चाहिए		
23.	उच्च रक्तचाप वाले व्यक्ति को स्ट्रोक से बचाव के लिए हरी पत्तेदार सब्जियाँ, फल एवं साबुत		
	अनाज का सेवन करना चाहिए		
24.	जिस न्यक्ति को उच्च रक्तचाप और मधुमेह हैं, नियमित रूप से दवाइयां लेनी चाहिए		

# Appendix-IV

# Part-C

#### Likert-scale questionnaire on attitude regarding prevention of stroke

I feel / believe that .....

S.N.	Items	SA	A	U	DA	SDA
1.	Family history of stroke and high blood pressure, then					
	you may have a stroke.					
2.	Hypertensive patients are at increased risk of stroke.					
3.	Generally obese people are at more risk to develop					
	stroke.					
4.	People who usually eat more oily food and salty food					
	have more risk to develop stroke.					
5.	Smoking and consumption of alcohol may increases					
	the chance of stroke.					
6.	Stroke is a contagious disease.					
7.	Stroke usually occurs in old age.					
8.	Stroke is mainly associated with being jealous of					
	neighbors and community people for their social					
	progress.					
9.	Stroke is caused by supernatural powers.					
10.	Stroke is treated with the help of traditional healers.					
11.	Individuals who are at risk for stroke should be kept in					

	hospital for prevention.			
12.	Spending more money and providing services for the			
	treatment of stroke prevention is a wastage.			
13.	Stroke occurs in people with more intellectual work.			
14.	Stroke is less in educated people.			
15.	People who are at risk of stroke, cannot continue the			
	job.			
16.	Stroke is a fatal disease.			
17.	Prevention of stroke is possible.			
18.	People who are doing exercise regularly, they have			
	less risk of stroke.			
19.	Individuals who are at risk for stroke should consult a			
	clinician periodically.			
20.	Stroke patient should be brought to hospital as soon as			
	possible.			

# Part-C

# स्ट्रोक की रोकथाम के संबंध में दृष्टिकोण को जानने हेतु प्रश्तावली

I feel / believe that .....

S. N.	Items	SA	A	U	DA	SDA
1.	स्ट्रोक और उच्चरक्तवाप का पारिवारिक इतिहास हैं तो आपको स्ट्रोक हो					
	राकता ह					
2.	उच्च स्क्रचाप से ब्रस्त रोगियों में स्ट्रोक का खतरा बढ़ जाता है					
3.	आमतौर पर मोटे लोगों को स्ट्रोक होने का खतरा अधिक होता हैं					
4.	जो लोग आमतौर पर अधिक तेलीय और नमकयुक्त भोजन खाते हैं उनमें					
	स्ट्रोक होने का खतरा अधिक होता हैं					
5.	धूमपान और शराब के सेवन से स्ट्रोक होने की संभावना बढ़ सकती हैं					
6.	स्ट्रोक एक छूत की बीमारी हैं।					
7.	स्ट्रोक सामान्यत वृदावस्था में होता हैं					
8.	स्ट्रोक मुख्य रूप से पड़ोसी एवं समुदाय के लोगों से उनकी सामाजिक					
	उन्नति के प्रति ईर्ष्या करने से जुडा हुआ हैं					
9.	स्ट्रोक आलौकिक शक्तियों के कारण होता हैं					
10.	परम्परागत उपचारक कि मदद से स्ट्रोक का इलाज किया जा सकता हैं					
11.	स्ट्रोक के लिए जोखिम वाले व्यक्ति को बचाव के लिए अस्पताल में रखना					
	चाहिए					
12.	स्ट्रोक के उपचार के लिए अधिक पैंसा खर्च करना फिजूलखर्ची है					
13.	अधिक बौद्धिक कार्य करने वाले लोगों में स्ट्रोक होता है					

14.	पढ़े – तिर्खे (शिक्षित ) लोगों में स्ट्रोक कम होता हैं			
15.	जिन लोगों को स्ट्रोक का खतरा होता हैं, नौंकरी जारी नहीं रख सकते हैं			
16.	स्ट्रोक एक घातक बीमारी हैं			
17.	स्ट्रोक का रोकथाम सम्भव हैं			
18.	जो लोग नियमित रूप से व्यायाम करते हैं उन्हें स्ट्रोक का खतरा कम होता			
	है			
19.	जो व्यक्ति स्ट्रोक के लिए जोखिम में हैं उन्हें समय – समय पर चिकित्सक			
	से परामर्श लेना चाहिए			
20.	स्ट्रोक के रोगियों को जल्द से जल्द अस्पताल लाया जाना चाहिए			

### **Appendix-V**

#### CONSENT FORM

English

Informed consent from

Title of the research study:

Name of the investigator:

Subject identification number:

I understand the my participation is voluntary and am aware of my right to opt out of the study at any time without giving any reason.

I understand that the information collected about me and any of my medical records may be looked at by responsible individual from AIIMS, Jodhpur Rajasthan. I give permission for these individual to have assess to my records.

Date .....

Place .....

.....

Signature / thumb impression

This to certify that the above consent has been obtained in my presence.

Date .....

Place.....

Signature of investigator.....

# हिन्दी

#### <u>सहमति सूचना प्रपत्र</u>

परियोजना का शीर्षक

अन्वेषक का नाम

पहचान संख्या .....

दिनांक...... .

स्थान.....

हस्ताक्षर.....

यह प्रमाणित है कि उपरोक्त सहमति मेरी उपस्थिति में प्राप्त की गई है

दिनांक.....

स्थान .....

अन्वेषक ..... हस्ताक्षर
### Part - II

Investigator's word

Participant Signature:

Participant Name:

Name:

to the participants. All the information regarding study has been disclosed and enough opportunity for asking questions regarding the study was given to study participant.

Principal Investigator Signature signature

Name:

Date:

1. Purpose of the research study- To assess the awareness and attitude regarding prevention of stroke among hypertensive patients, and develop an information booklet regarding prevention of stroke.

Part-I

Appendix-VI

Participants information sheet (English)

2. Study procedure to be followed- Appropriate information collect from participants through self-structured questionnaire, after taken written consent and proper explanation about research project.

3. Benefits from the study- To increase the awareness regarding prevention of stroke and develop positive attitude about prevention of stroke through the developed information booklet.

4. Risk of the study: None

5. Complication of the study: None

6. Confidentiality: Data collected from the participants shall not be allowed shared with anyone except the study investigator.

7. Rights of the participants: Participants would have the freedom to share their data and to continue or leave the study if they desire so at any point of time.

I have explained the purpose, procedure, benefits, and harms of the study in details

Name:

Date:

Witness

### प्रतिभागी जानकारी (Hindi)

#### भाग**-1:**

- अध्ययन का उद्देश्य : "अवेयरनेस एंड एटीट्यूड रिगार्डिंग प्रिवेंशन ऑफ स्ट्रोक अमंग ह्यपरटेंसिव पेशेंटस अटेन्डिंग ओपीडी एट एम्स जोधपुर विथ अ व्यू टू डवलप अन इनफार्मेशन बुकलेट"
- अध्ययन प्रक्रिया: अध्ययन पर लिखित सहमति और अध्ययन के बारे में उचित स्पष्टीकरण के बाद स्वरचित प्रशनावली करना एकत्र जानकारी उचित से प्रतिभागी से माध्यम के (प्रशनो) |
- अध्ययन से लाभ : इस अध्ययन से विकसित सूचना पुस्तिका भविष्य में उच्च रक्तचाप से ग्रस्त रोगियों में स्ट्रोक की संभावना को कम करने में मदद करेगी।
- 4. अध्ययन का खतरा नहीं कोई :
- अध्ययन की जटिलता अन्वेषक अध्ययन का आंकड़ों गये किये एकत्र से प्रतिभागी : गोपनीयता नहीं कोई : किया नहीं साझा साथ के किसी छोड़कर को
- प्रतिभागी के अधिकार जारी, करने साझा को आंकड़ों अपने को प्रतिभागियों :रखने या अध्ययन छोड़ने के लिए किसी भी समय के किसी भी बिंदु पर स्वतंत्र होंगे

प्रतिभागी हस्ताक्षर :

प्रतिभागी नाम :

दिनांक :

भाग **2:** 

अन्वेषक के शब्द :

मैंने प्रतिभागियों को अध्ययन के उद्देश्य ,प्रक्रिया ,लाभ और नुक्सान के बारे में विस्तार से बताया है। अध्ययन के बारे में समस्त जानकारी का खुलासा किया गया है और अध्ययन के बारे में प्रश्न पूछने के लिए पर्याप्त अवसर अध्ययन प्रतिभागी को दिया गया था।

प्रधान अन्वेषक हस्ताक्षर	गवाह हस्ताक्षर
नाम :	नामः

तिथि:

तिथि:

### **Appendix-VII**

# A letter requesting opinion and suggestion of experts for content validity of tool

#### A LETTER REQUESTING OPINION AND SUGGESTION OF EXPERTS FOR CONTENT VALIDITY OF TOOL

From:

Miss. Sunita Kumari Chaudhary M.Sc. Nursing (Batch-2019) College of Nursing, AIIMS, Jodhpur To,

.....

Subject: Expert Opinion on Validity of self-structured tool.

Respected Sir/Madam,

I Miss. Sunita Kumari Chaudhary, M.Sc. Nursing (Batch-2019) student at College of Nursing, AIIMS, Jodhpur. I have undertaken the following topic for research project: **"Awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur with a view to develop an information booklet"** under the supervision of Dr. Ashok Kumar, Associate Professor, College of Nursing, AIIMS, Jodhpur. Objectives of the study are:

- 1. To determine the awareness regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur.
- To determine the attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur.
- 3. To determine the correlation between awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur.
- 4. To determine the association of the level of awareness with selected socio demographic variables
- 5. To determine the association of the level of attitude with selected socio demographic variables

I request you to kindly go through the tool and give your opinion for any modification and improvement needed. Your esteemed opinion and critical comments will provide the required direction and contribute immensely to the quality and content of my final research.

Looking forward to your expert guidance and suggestions.

Thanking you in anticipation

Your Sincerely Miss. Sunita Kumari Chaudhary M.Sc. Nursing (Batch-2019) College of Nursing, AIIMS, Jodhpur

Guide: Dr. Ashok Kumar Associate Professor College of Nursing, AIIMS, Jodhpur Co-Guide

Mrs. Nimarta Assistant Professor College of Nursing, AIIMS, Jodhpur

Co-Guid<sup>1</sup> Dr. Samhita Panda Additional Professor Department of Neurology, AllMS, Jodhpur

College of Nursing, AHMS, Jod

College of Nursing

आखिल भारतीय आयुर्विज्ञान संस्थान, जोधपुर

All India Institute of Medical Sciences, Jodhpur

#### **Enclosure:**

Brief Methodology

Tool for data collection:

- o Section A: Self-structured questionnaire for Socio-demographic data
- o Section B: Self-structured questionnaire on awareness
- o Section C: Self-structured Five Point Likert-scale questionnaire
- Evaluation criteria checklist for validation of tools
- Certificate for validation

### **Appendix- VIII**

#### Performa of tool validation certificate

#### COLLEGE OF NURSING

#### ALL INDIA INSTITUTE OF MEDICAL SCIENCES, JODHPUR

#### RESEARCH PROJECT

#### CERTIFICATE OF CONTENT VALIDITY

I, Dr. / Mr. / Mrs. ..... hereby certify that the tool for data collection of the research project titled "Awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur with a view to develop an information booklet." prepared by Sunita Kumari Chaudhary, M.Sc. Nursing (Batch – 2019), is found to be valid and up to date.

Place:

Date:

Signature & Seal of Validator

### Appendix-IX

List of experts	of tool	l validation
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S.N.	Name	Designation
1.	Mrs. Vandna Pandey	Assistant Professor
		College of Nursing,
		AIIMS, Jodhpur
2.	Mr. Nipin Kalal	Assistant Professor
		College of Nursing,
		AIIMS, Jodhpur
3.	Dr. Rakesh Sharma	Assistant Professor
		College of Nursing,
		AIIMS, Rishikesh
4.	Mr. Manish Sharma	Assistant Professor
		College of Nursing,
		AIIMS, Rishikesh
5.	Dr. Suryanarayanan Bhaskar	Additional Professor
		Department of Neurosurgery,
		AIIMS, Jodhpur
6.	Dr. Mayank Garg	Associate Professor
		Department of Neurosurgery,
		AIIMS, Jodhpur
7.	Dr. Bharat Kumar	Assistant Professor
		Department of General Medicine
		AIIMS, Jodhpur

### Appendix-X

### A letter requesting opinion and suggestion of experts for content validity of information booklet

#### A LETTER REQUESTING OPINION AND SUGGESTION OF EXPERTS FOR CONTENT VALIDITY OF INFORMATION BOOKLET.

From:

Miss. Sunita Kumari Chaudhary M.Sc. Nursing (Batch-2019) College of Nursing, AIIMS, Jodhpur

To,

#### 

Subject: Expert Opinion on Validity of Self-structured Information Booklet. Respected Sir/Madam,

I Miss. Sunita Kumari Chaudhary, M.Sc. Nursing (Batch-2019) student at College of Nursing, AIIMS, Jodhpur. I have undertaken the following topic for research project: "Awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur with a view to develop an information booklet" under the supervision of Dr. Ashok Kumar, Associate Professor, College of Nursing, AIIMS, Jodhpur.

Objectives of the study are:

- 1. To assess the awareness regarding prevention of stroke among hypertensive patients attending OPD.
- 2. To assess the attitude regarding prevention of stroke among hypertensive patients attending OPD.
- 3. To determine the association of the level of awareness with selected socio-demographic variables
- 4. To determine the association of the level of attitude with selected socio-demographic variables
- 5. To assess the correlation between awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD.

I request you to kindly go through the information booklet and give your opinion for any modification and improvement needed. Your esteemed opinion and critical comments will provide the required direction and contribute immensely to the quality and content of my final information booklet preparation. Looking forward to your expert guidance and suggestions.

Thanking you in anticipation

Your Sincerely

Miss. Sunita Kumari Chaudhary M.Sc. Nursing (Batch-2019) College of Norsing, AIIMS, Jodapy

Guide:

Dr. Ashok Kumar Associate Professor College of Nursing, AIIMS, Jodhpur Co-Guide Mrs. Nimarta Assistant Professor College of Nursing,

AIIMS, Jodhpur

Co-Guide Dr. Samhita Panda Additional Professor Department of Neurology, AIIMS, Jodhpur

College of Nursing, AIIMS, Jodhpur

N

Co-Guide Dr. Naresh Midha Assistant Professor Department of General Medicine AIIMS, Jodhpur

**Enclosure:** 

- Brief Methodology
- Abstract of the study
- Evaluation criteria checklist
- 'Information booklet'
- Certificate for validation

### Appendix-XI

S.No.	Name of experts	Designation
1.	Mrs. Vandna Pandey	Assistant Professor
		College of Nursing
		AIIMS, Jodhpur
2.	Mr. Nipin Kalal	Assistant Professor
		College of Nursing
		AIIMS, Jodhpur
3.	Dr. Deepak Kumar	Assistant Professor
		Department of General Medicine
		AIIMS, Jodhpur
4.	Dr. Sucharita	Assistant Professor
		Department of Neurology
		AIIMS, Jodhpur
5.	Dr. Sakaham	Senior Resident
		Department of Neurology
		AIIMS, Jodhpur

### List of experts of information booklet validation

### Appendix –XII

#### A letter requesting language validity of thesis (English)

#### A LETTER REQUESTING LANGUAGE VALIDITY OF THESIS

From:

Miss. Sunita Kumari Chaudhary M.Sc. Nursing (Batch-2019) College of Nursing, AIIMS, Jodhpur To.

Mrs. Manju Shivran Assistant Professor S.K. College Sikar (Raj)

Subject: Language validity of thesis.

Respected Sir/Madam,

I Miss. Sunita Kumari Chaudhary, M.Sc. Nursing (Batch-2019) student at College of Nursing, AIIMS, Jodhpur. I have undertaken the following topic for research project: "Awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur with a view to develop an information booklet" under the supervision of Dr. Ashok Kumar, Associate Professor, College of Nursing, AIIMS, Jodhpur.

Objectives of the study are:

- 1. To assess the awareness regarding prevention of stroke among hypertensive patients attending OPD.
- 2. To assess the attitude regarding prevention of stroke among hypertensive patients attending OPD.
- 3. To determine the association of the level of awareness with selected socio-demographic variables
- 4. To determine the association of the level of attitude with selected socio-demographic variables
- To assess the correlation between awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD.

I request you to kindly go through the thesis and do the language validation giving your opinion for any modification and improvement needed. Your esteemed opinion and critical comments will provide the required direction and contribute immensely to the quality and content of my final research. Looking forward to your expert guidance and suggestions.

Thanking you in anticipation.

Your Sincerely Cook Miss. Sunita Kumari Chaudhary M.Sc. Nursing (Batch-2019) College of Nursing, AIIMS, Jodhpur

Guide: Dr. Ashok Kumar Associate Professor College of Narsing, AllMS, Jodhpur ug-arauf Associate Professor

Co-Guide: Mrs. Nimarta Assistant Professor College of Nursing, AIIMS, Jodhpur

Co-Guide: Dr. Samhita Panda Additional Professor Department of Neurology, AIIMS, Jodhpur Co-Guide: Dr. Naresh Midha Assistant Professor Department of general medicine, AIIMS, Jodhpur

अस्त्रिल नारतीय आयुर्विज्ञान प्रत्याल, जोसपुर India institute of Madizai Sciences, Jodiypur

Principal College of Nursing, AIIMS, Jodhpur

Enclosure: • The

नसिरु महायिखालय College to Naciong

- Thesis
- Language validation certificate

### Certificate of language validity

### COLLEGE OF NURSING ALL INDIA INSTITUTE OF MEDICAL SCIENCES, JODHPUR RESEARCH PROJECT

## CERTIFICATE OF LANGUAGE VALIDITY OF THESIS (ENGLISH)

I, Dr. / Mr./ Mrs. Mauju Shivman Asst. Prof. (Englishereby certify that the thesis titled "Awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AllMS, Jodhpur with a view to develop an information booklet" prepared by SunitaKumari Chaudhary is found to be valid and up to date.

Place: Sikar Date: 04/02/2021

Assistant Professor Signature & Seal of Validator

### Appendix – XIII

### A letter requesting language validity of thesis (Hindi)

### A LETTER REQUESTING LANGUAGE VALIDITY OF THESIS

From:

Miss. Sunita Kumari Chaudhary

M.Sc. Nursing (Batch-2019)

College of Nursing, AlIMS, Jodhpur

To.

Dr. Kailash Chand Saini Assistant Professor S. K. College Sikar (Raj)

Subject: Language validity of thesis.

Respected Sir/Madam,

I Miss. Sunita Kumari Chaudhary, M.Sc. Nursing (Batch-2019) student at College of Nursing, AIIMS, Jodhpur. I have undertaken the following topic for research project: "Awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur with a view to develop an information booklet" under the supervision of Dr. Ashok Kumar, Associate Professor, College of Nursing,

Objectives of the study are:

- 1. To assess the awareness regarding prevention of stroke among hypertensive patients attending OPD. 2. To assess the attitude regarding prevention of stroke among hypertensive patients attending OPD.
- 3. To determine the association of the level of awareness with selected socio-demographic variables
- 4. To determine the association of the level of attitude with selected socio-demographic variables
- 5. To assess the correlation between awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD.

I request you to kindly go through the thesis and do the language validation giving your opinion for any modification and improvement needed. Your esteemed opinion and critical comments will provide the required direction and contribute immensely to the quality and content of my final research. Looking forward to your expert guidance and suggestions. Thanking you in anticipation.

Your Sincerely Miss. Sunita Kumari Chaudhary M.Sc. Nursing (Batch-2019) College of Nursing, AIIMS, Jodhpur

Co-Guide:

Guide: Dr. Ashok Kumar Associate Professor College of Nursing, AIIMS, Jodhpur

राह-आचार Associate Professo गरिंग महाविद्यालय

College at Mussing अखिल मारलंब आयुधिबान अरणान, जोवपुर India Institute of Medical Sciences, Jodhpur

Co-Guide: Mrs. Nimarta Dr. Samhita Panda Assistant Professor Additional Professor College of Nursing, Department of Neurology, AIIMS, Jodhpur AIIMS, Jodhpur

Co-Guide: Dr. Naresh Midha Assistant Professor Department of general medicine, AIIMS, Jodhpur

#### Enclosure:

- . Thesis
- Language validation certificate .

Principal College of Nursing, AIIMS, Jodhpur

### Certificate of language validity (Hindi)

### COLLEGE OF NURSING ALL INDIA INSTITUTE OF MEDICAL SCIENCES, JODHPUR RESEARCH PROJECT

### CERTIFICATE OF LANGUAGE VALIDITY OF THESIS (HINDI)

1. Dr. / Mr. Mrs. Kailash Chand Saini Assistent Profession (find) certify that the thesis titled "Awareness and attitude regarding prevention of stroke among hypertensive patients attending OPD at AIIMS, Jodhpur with a view to develop an information booklet" prepared by Sunita Kumari Chaudhary is found to be valid and up to date.

Place: SIKaz Date: 04/07/2/

Jonno 2

Assistant Professor Signature & Seaf of Validator

### **Appendix-XIV**

### Data coding sheet

- A. Socio-demographic variables of hypertensive patients
- B. Level of awareness of hypertensive patients
- C. Level of attitude of hypertensive patients

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216       3         217       3         218       2         219       2         220       3         221       2         222       2	1     2       1     2       2     2       1     2       1     2       2     3	2     1       2     5       2     1       2     4       2     1       2     5       3     5	1     4       5     2       2     3       4     3       1     4       1     3	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4 2 3 1 3 2	1     1       2     1       1     1       2     1       1     1       1     1	3 3 2 2 2 4	1     1       1     1       1     1       1     1       1     1       1     1       1     1	1 1 0 0 0 0 0 0 1 1 1 0	0 0 0 0 0	1 1 0 1 0	1 1 1 1 0 0 1 1 1 1	1 1 1 1 1 1 0 0 1 1 1 1		1 1 1 1 0 1 0 1 1 1 0 1	1 1 1 1 1 1	1     1       1     1       1     1       1     1       1     1       1     1       1     1	1 1 1 1 1	1     1       1     1       1     1       1     1       1     1       1     1       1     1	1     1       0     0       1     1       0     0       1     1       1     1       1     1	1 1 1 1 1 1 1	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	23 Good 19 Good 20 Good 12 Fair 23 Good 20 Good	4 4 3 4 4 4	4 4 4 4 3 3 4 4 4 4 4 4	4 4 4 4 3 3 4 4 5 5	4 4 4 3 2 3 2 3 4 2 4 3	4 1 2 1 2 2 2 2 2 2 2 2 2 1	1 1 2 2 2 1 2 2 2 1 2 2 1	2 2 2 2 1	5     2       2     2       4     2       4     2       4     2       5     2	2 2 2 2 2 2 3	4 2 2 2 2 4	5 5 5 5 5	4 4 2 4 2 4 4 4 3 4	1     4       1     4       1     4       1     4       1     4       1     4	4 4 4 4 4	61 Neut 62 Neut 56 Neut 65 Neut 68 Neut	tral tral tral tral tral
216         3           217         3           218         2           219         2           220         3           221         2           222         2           223         1	1     2       1     2       2     2       2     2       1     2       2     3       2     1	2 1 2 5 2 1 2 4 2 1 2 5 3 5 1 5	1     4       5     2       2     3       4     3       1     4       1     3       3     1	4     2     4       2     2     2       3     2     3       3     1     2       3     2     2       3     2     2       4     2     3       3     2     2       4     1     1	4 2 3 1 3 2 1	1     1       2     1       1     1       2     1       1     1       1     1       1     1       1     1	3 3 2 2 2 2 4 2	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1     1       0     0       0     0       0     0       1     1       0     0	0 0 0 0 0 0	1 1 0 1 0 0	1     1       1     1       1     1       0     0       1     1       1     1       1     1	1 1 1 1 1 1 0 0 1 1 1 1 1 1		I     1       I     1       D     1       D     1       I     1       I     1       I     1       I     1	1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1     1       0     0       1     1       0     0       1     1       1     1       0     0	1 1 1 1 1 1 1 1	1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1	23 Good 19 Good 20 Good 12 Fair 23 Good 20 Good 18 Good	4 4 3 4 4 4 4	4 4 4 4 3 3 4 4 4 4 4 4 4 4	4     4       4     4       3     3       4     4       5     5       4     4	4       4         4       3         2       3         2       3         4       2         4       3         4       3	4 1 2 1 2 2 2 2 2 2 2 2 2 2 2 1 4 2	1 1 2 2 2 1 2 2 2 1 2 2 1 2 1	2 2 2 2 1 1	5       2         2       2         4       2         4       2         4       2         5       2         5       2	2 2 2 2 2 2 3 3 3	4 2 2 2 2 4 4	5 5 5 5 5 5	4 4 2 4 2 4 4 4 3 4 4 4	1     4       1     4       1     4       1     4       1     4       1     4       1     4       1     4	4 4 4 4 4 4	61 Neut 62 Neut 56 Neut 65 Neut 68 Neut 70 Neut	tral tral tral tral tral
216     3       217     3       218     2       219     2       220     3       221     2       222     2       222     1       223     1       224     2	1     2       1     2       2     2       2     2       1     2       1     2       2     3       2     1       2     3       2     1	2     1       2     5       2     1       2     4       2     1       2     5       3     5       1     5       2     4	4     3       1     4       5     2       2     3       4     3       1     4       1     3       3     1       2     2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4 2 3 1 3 2 1 3	1     1       2     1       1     1       2     1       1     1       1     1       1     1       2     1	3 3 2 2 2 4 2 2 4 2 2	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1     1       0     0       0     0       0     0       1     1       0     0       0     0	0 0 0 0 0 0 0	1 1 0 1 0 0	1     1       1     1       1     1       0     0       1     1       1     1       1     1       1     1       1     1	1     1       1     1       1     1       0     0       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1		1     1       1     1       0     1       0     1       1     1       0     1       1     1       0     1       1     1	1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1		1     1       0     0       1     1       0     0       1     1       1     1       0     0       0     0	1 1 1 1 1 1 1 1 1 1	1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1	23 Good 19 Good 20 Good 12 Fair 23 Good 20 Good 18 Good 17 Good	4 4 3 4 4 4 4 4 4	4 4 4 4 3 3 4 4 4 4 4 4 4 4 4 4	4     4       4     4       3     3       4     4       5     5       4     4       4     4	4 4 4 3 2 3 2 3 4 2 4 3 4 3 4 3 2 3	4 1 2 1 2 2 2 2 2 2 2 2 2 1 4 2 4 4	1 2 2 2 1 2 2 1 2 1 2 1	2 2 2 2 1 1	5       2         2       2         4       2         4       2         5       2         5       2         4       2	2 2 2 2 2 2 3 3 3 3 2	4 2 2 2 2 4 4 4	4 5 5 5 5 5 5 5	4 4 4 4 2 4 2 4 4 4 3 4 4 4 2 4	4     4       4     4       4     4       4     4       4     4       4     4       4     4	4 4 4 4 4 4 4	61 Neut 62 Neut 65 Neut 65 Neut 68 Neut 70 Neut	tral tral tral tral tral tral tral
216       3         217       3         218       2         219       2         220       3         221       2         222       2         223       1         224       2	1     2       1     2       2     2       2     2       1     2       2     3       2     1       2     3       2     1       2     2       1     2       2     3       2     1	2     1       2     5       2     1       2     4       2     1       2     5       3     5       1     5       2     4	4     3       1     4       5     2       2     3       4     3       1     4       1     3       3     1       2     2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4 2 3 1 3 2 1 3 3	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3 2 2 2 4 2 2 2 2 2 2 2 2 2 2	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1     1       0     0       0     0       0     0       1     1       0     0       0     0       0     0	0 0 0 0 0 0 0	1 1 0 1 0 0 0	1     1       1     1       1     1       0     0       1     1       1     1       1     1	1     1       1     1       1     1       0     0       1     1       1     1       1     1       1     1       1     1       1     1		I     1       I     1       D     1       D     1       I     1       I     1       D     1       I     1       I     1       I     1	1 1 1 1 1 1 1 1	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1       1         0       0         1       1         0       0         1       1         1       1         0       0         0       0         0       0         0       0	1 1 1 1 1 1 1 1 1 1	1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1	23 Good 19 Good 20 Good 12 Fair 23 Good 20 Good 18 Good 17 Good	4 4 3 4 4 4 4 4 4	4 4 4 4 3 3 3 4 4 4 4 4 4 4 4 4 4	4 4 4 4 3 3 3 4 4 5 5 4 4 4 4 4 4	4 4 4 3 2 3 2 3 4 2 4 3 4 3 2 3 2 3	4 1 2 1 2 2 2 2 2 2 2 2 2 1 4 2 4 4	1 2 2 1 2 2 1 2 1 2 1 1 1 1	2 2 2 2 1 1 1	5       2         2       2         4       2         4       2         4       2         5       2         5       2         4       2         5       2         4       2	2 2 2 2 3 3 3 2	4 2 2 2 2 4 4 3	5 5 5 5 5 5 5	4     4       4     4       2     4       2     4       3     4       4     4       2     4	4     4       4     4       4     4       4     4       4     4       4     4	4 4 4 4 4 4 4	61 Neut 62 Neut 65 Neut 65 Neut 70 Neut 65 Neut	tral tral tral tral tral tral tral
216       3         217       3         218       2         219       2         220       3         221       2         222       2         223       1         224       2         225       2	1     2       1     2       2     2       2     2       1     2       2     3       2     1       2     3       2     1       2     2       1     2       2     1       2     2       1     2       2     1       2     2       1     2	2     1       2     5       2     1       2     4       2     1       2     5       3     5       1     5       2     4       2     5	1     4       5     2       2     3       4     3       1     4       3     1       2     2       2     2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4 2 3 1 3 2 1 3 3 1	1     1       2     1       1     1       2     1       1     1       1     1       2     1       1     2       1     1       2     1       2     1       2     1	3 2 2 2 4 2 2 2 2 2 2 2 2	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1     1       0     0       0     0       0     0       1     1       0     0       0     0       0     0       0     0       0     0	0 0 0 0 0 0 0 0 0 0	1 1 0 1 0 0 0 0	1     1       1     1       1     1       0     0       1     1       1     1       1     1       1     1       1     1       1     1	1     1       1     1       1     1       0     0       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1     -       1     -       0     -       1     -       1     -       1     -       1     -       1     -       1     -       0     -       1     -       0     -	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1 1 1 1 1 1 1 1 1 0	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       0     0	1 · · · · · · · · · · · · · · · · · · ·	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       0     0	1       1         0       0         1       1         0       0         1       1         1       1         0       0         0       0         0       0         0       0         0       0         0       0	1 1 1 1 1 1 1 1 1 1 1	1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1	23 Good 19 Good 20 Good 12 Fair 23 Good 20 Good 18 Good 17 Good 11 Fair	4 4 3 4 4 4 4 4 4 4 4	4     4       4     4       3     3       4     4       4     4       4     4       4     4       5     3	4       4         4       4         3       3         4       4         5       5         4       4         4       4         5       5         4       4         4       4         5       5         4       4         5       5         4       4         5       4	4       4         4       3         2       3         2       3         4       2         4       3         4       3         2       3         3       3	4       1         2       1         2       2         2       2         2       2         2       1         4       2         4       2         4       4         3       4	1 2 2 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1	1 2 2 2 1 1 1 1 1	5     2       2     2       4     2       4     2       5     2       5     2       4     2       5     2       5     2       5     4       5     4	2 2 2 2 3 3 3 2 4	4 2 2 2 2 4 4 3 4	3       4       5       5       5       5       5       5       5       5       5       5       5       5	4     4       4     4       2     4       2     4       4     4       3     4       4     4       2     4	4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4	4 4 4 4 4 4 4 4 4	61         Neut           62         Neut           56         Neut           65         Neut           68         Neut           70         Neut           65         Neut           75         Favor	tral tral tral tral tral tral tral orable
216       3         217       3         218       2         219       2         220       3         221       2         222       2         223       1         224       2         225       2         226       2	1     2       1     2       2     2       2     2       1     2       2     3       2     1       2     2       1     2       2     1       2     2       1     2       1     2       1     2       1     2       1     2	2     1       2     5       2     1       2     4       2     1       2     5       3     5       1     5       2     4       2     5       3     5       1     5       2     4       2     5       2     4       2     5       2     4	1     4       5     2       2     3       4     3       1     4       1     3       3     1       2     2       2     2       1     3       1     3       1     3       1     3       1     3       1     3       2     2       1     3	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4 2 3 1 3 2 1 1 3 3 1 1 2	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3 3 2 2 2 2 4 2 2 2 2 2 2	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1       1         0       0         0       0         0       0         1       1         1       0         0       0         0       0         0       0         0       0         1       0         0       0         0       0         1       0	0 0 0 0 0 0 0 0 0 0 0	1 1 0 1 0 0 0 0 0 0	1     1       1     1       1     1       0     0       1     1       1     1       1     1       1     1       1     1       1     1	1     1       1     1       1     1       0     0       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1     1       1     1       0     0       1     1       1     1       1     1       1     0       1     1       0     0       1     1	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1 1 1 1 1 1 1 1 0 1	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       0     0       1     1	1 · · · · · · · · · · · · · · · · · · ·	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1       1         0       0         1       1         0       0         1       1         1       1         0       0         0       0         0       0         0       0         0       1         1       1         1       1         1       1         1       1         1       1	1 1 1 1 1 1 1 1 1 1 1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23 Good 19 Good 20 Good 12 Fair 23 Good 20 Good 18 Good 17 Good 11 Fair 21 Good	4 4 3 4 4 4 4 4 4 4 4	4     4       4     4       3     3       4     4       4     4       4     4       4     4       5     3       4     4	4     4       4     4       3     3       4     4       5     5       4     4       4     4       4     4       4     4       4     4       4     4       4     4	4       4         4       3         2       3         2       3         4       2         4       3         4       3         2       3         3       3         3       3	4       1         2       1         2       2         2       2         2       2         2       1         4       2         4       4         3       4         3       3	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 2 2 2 1 1 1 1 1 1 1	5     2       2     2       4     2       4     2       5     2       5     2       4     2       5     4       4     2       5     4       4     4	2 2 2 2 3 3 3 2 4 4	4 2 2 2 2 4 4 3 4 2	3       4       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5	4     4       4     4       2     4       2     4       4     4       3     4       4     4       2     4       4     4       4     4       4     4       4     4	4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4	4 4 4 4 4 4 4 4 4 4	61         Neut           62         Neut           56         Neut           65         Neut           68         Neut           70         Neut           65         Neut           65         Neut           65         Neut           69         Neut	tral tral tral tral tral tral tral prable tral
216       3         217       3         218       2         219       2         220       3         221       2         222       2         223       1         224       2         225       2         226       2         227       2	1     2       1     2       2     2       2     2       1     2       2     3       2     1       2     3       2     1       2     2       1     2       1     2       1     2       1     2       1     2       1     2       1     2	2     1       2     5       2     1       2     4       2     1       2     5       3     5       1     5       2     4       2     5       3     5       1     5       2     4       2     5       2     4       2     5       2     4       2     5	1     4       5     2       2     3       4     3       1     4       1     3       2     2       2     2       2     2       2     2       1     3       1     3       2     2       2     2       1     3       2     2       1     3	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4 2 3 1 3 2 1 3 3 1 2 2 1 2 2	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3 3 2 2 2 2 4 2 2 2 2 2 2 2 2	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       2     1	1       1         0       0         0       0         0       0         1       1         1       0         0       0         0       0         1       0         0       0         0       0         0       0         1       0         0       0         0       0         0       0	0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 1 0 0 0 0 0 0 0	1     1       1     1       1     1       0     0       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       0     0	1     1       1     1       1     1       0     0       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       0     0		1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1	1 1 1 1 1 1 1 1 0 1 0	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       0     0       1     1       0     0		1     1       1     1	1       1         0       0         1       1         0       0         1       1         1       1         0       0         0       0         0       1         1       1         1       1         1       1         1       1         1       1         0       0         1       1         0       0	1 1 1 1 1 1 1 1 1 1 1 1 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23 Good 19 Good 20 Good 12 Fair 23 Good 20 Good 18 Good 17 Good 11 Fair 21 Good 2 Poor	4 4 4 3 4 4 4 4 4 4 4 4 4	4 4 4 4 3 3 3 4 4 4 4 4 4 4 4 4 4 5 3 4 4 3 3	4     4       4     4       3     3       4     4       5     5       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4	4       4         4       3         2       3         2       3         4       2         4       3         2       3         3       3         3       3         3       3	4       1         2       1         2       2         2       2         2       2         2       1         4       2         4       4         3       4         3       3         3       3	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 2 2 2 1 1 1 1 1 1 1 2	5     2       2     2       4     2       4     2       5     2       5     2       4     2       5     4       4     2       5     4       4     4       4     3	2 2 2 2 2 3 3 3 2 4 4 4 3	4 2 2 2 2 4 4 3 4 2 3	3       4       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       4	4     4       4     4       2     4       2     4       4     4       3     4       4     4       4     4       4     4       4     4       3     4	4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4	4 4 4 4 4 4 4 4 4 4 4	61         Neut           62         Neut           56         Neut           65         Neut           68         Neut           70         Neut           65         Neut           65         Neut           66         Neut           66         Neut	tral tral tral tral tral tral tral orable tral
216       3         217       3         218       2         219       2         220       3         221       2         222       2         223       1         224       2         225       2         226       2         227       2	1     2       1     2       2     2       2     2       1     2       2     3       2     1       2     3       2     1       2     2       1     2       1     2       1     2       1     2       1     2       1     2       2     1	2     1       2     5       2     1       2     4       2     1       2     5       3     5       1     5       2     4       2     5       2     4       2     5       2     4       2     5       2     4       2     5       2     4	1     4       5     2       3     1       4     3       1     4       3     1       2     2       2     2       1     3       1     3       2     2       2     2       1     3       3     1       2     2       2     2       2     2       4     3	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4 2 3 1 3 2 1 3 3 1 2 2 1 2 2 2	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3 3 2 2 2 2 4 2 2 2 2 2 2 2 2 2 2 2	1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       2     1	1       1         0       0         0       0         0       0         1       1         1       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0	0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 1 0 0 0 0 0 0 0	1     1       1     1       1     1       0     0       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       0     0	1       1         1       1         1       1         0       0         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         0       0         1       1		1       1	1 1 1 1 1 1 1 1 0 1 0	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       1     1       0     0       1     1	1       1         0       0         1       1         0       0         1       1         1       1         0       0         0       0         0       1         1       1         1       1         0       0         0       1         1       1         0       0         1       1         1       1         0       0	1 1 1 1 1 1 1 1 1 1 1 0	1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       0     0     1	23 Good 19 Good 20 Good 12 Fair 23 Good 20 Good 18 Good 17 Good 11 Fair 21 Good 2 Poor	4 4 4 3 4 4 4 4 4 4 4 4 4	4     4       4     4       3     3       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       3     3       4     4	4       4         4       4         3       3         4       4         5       5         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4         4       4	4       4         4       3         2       3         2       3         4       2         4       3         2       3         3       3         3       3         3       3         3       3	4       1         2       1         2       2         2       2         2       2         2       1         4       2         4       4         3       4         3       3         3       3	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 2 2 2 1 1 1 1 1 1 1 2 2	5       2         2       2         4       2         4       2         5       2         4       2         5       2         4       2         5       4         4       4         4       3	2 2 2 2 3 3 3 3 2 4 4 4 3 3	4 2 2 2 4 4 4 3 4 2 3	3       4       5	4     4       4     4       2     4       2     4       4     4       3     4       4     4       4     4       4     4       3     4	4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4       4     4	4 4 4 4 4 4 4 4 4 4 4	61 Neut 62 Neut 56 Neut 65 Neut 68 Neut 70 Neut 65 Neut 75 Favc 69 Neut 66 Neut	tral tral tral tral tral tral tral tral
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30         1         2         1         4         3         2         1         4         3 </td <td>52</td> <td>4</td> <td></td> <td></td> <td><u>, , , , , , , , , , , , , , , , , , , </u></td> <td>- <sup>3</sup></td> <td>4</td> <td>J</td> <td>3</td> <td><u> </u></td> <td><math>\vdash</math></td> <td>5</td> <td></td> <td></td> <td><b>⊢</b> ¦</td> <td>v v</td> <td>~</td> <td><u> </u>  </td> <td>-</td> <td></td> <td><u>' </u></td> <td><u> </u></td> <td></td> <td>-</td> <td>-</td> <td><u>'</u></td> <td><u>   </u></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td>210000</td> <td>5</td> <td></td> <td>-</td> <td>7 <del>4</del></td> <td><u> </u></td> <td></td> <td><u>  </u>  </td> <td></td> <td><u> </u></td> <td>- 3</td> <td>J</td> <td>-1</td> <td>-</td> <td>- -</td> <td><u> </u></td> <td>oo weull</td> <td><u>и</u></td>	52	4			<u>, , , , , , , , , , , , , , , , , , , </u>	- <sup>3</sup>	4	J	3	<u> </u>	$\vdash$	5			<b>⊢</b> ¦	v v	~	<u> </u>	-		<u>' </u>	<u> </u>		-	-	<u>'</u>	<u>   </u>		-				210000	5		-	7 <del>4</del>	<u> </u>		<u>  </u>		<u> </u>	- 3	J	-1	-	- -	<u> </u>	oo weull	<u>и</u>
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33         2         1         5         2         1         5         2         1         5         2         1         5         2         1         5         2         1         3         1 <t< td=""><td>33</td><td></td><td>2</td><td>4</td><td>2 <sup>0</sup></td><td>1 <sup>2</sup></td><td><b>    </b></td><td>2</td><td>2</td><td><b>_</b> _</td><td>4</td><td>J</td><td></td><td>' V</td><td>U U</td><td>V</td><td>v (</td><td>, U</td><td>V</td><td>v</td><td>v (</td><td>, ,</td><td>'</td><td>I</td><td>-</td><td>1</td><td><u> </u>  </td><td></td><td></td><td></td><td>1</td><td>-</td><td>13 Fdll</td><td>4</td><td>5 3</td><td></td><td>5 5</td><td>3,</td><td>, ,</td><td>4 4</td><td>4</td><td>4 4</td><td>• 4</td><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td><td></td><td>a</td></t<>	33		2	4	2 <sup>0</sup>	1 <sup>2</sup>	<b>    </b>	2	2	<b>_</b> _	4	J		' V	U U	V	v (	, U	V	v	v (	, ,	'	I	-	1	<u> </u>				1	-	13 Fdll	4	5 3		5 5	3,	, ,	4 4	4	4 4	• 4	4	4	4	4	4		a
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352	3 2	2	2	4	3 1	4	4	1	1 3	3 1	1	1	0 0	0	0	0 (	0	0	0 1	1	1	1 1	1	1	1	0 1	1	0 0	12 Fair	4	3 3	3 3	4 2	2 2	1 4	4 1	3	3 4	5	4	4	3	3	61 Ne	utral
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254	0 Z	2	5	4	2 2		+ 2	1	1 0	0 1	1	0	0 0	0	0	0 (		0		1	1	1 1	1	1	1	1 1	1	1 1	14 Fair	7	+ J 2 2	4 0	4 4	4 4	4	2 4	2	2 2	5	7	4	4	4	60 No	utrol
304	2 1	2	5	4	3 Z	2	2		1 2			0	0 0	0	0	0 0	0	0		1	1		'	- 1	-		1			3	3 3	3 3	4 3	4 4	4 4	2 4	3	3 3	5	3	4	4	4	09 NE	Juai
355	Z 1	2	3	1	3 1	4	1	2	2 3	5 Z	2 1	0	0 0	0	0	0 (	J U	0	0 0	1	1	1 1	1	1	0	1 0	0	0 0	8 Poor	3	3 3	3 3	2 3	2 4	1 3	3 3	2	2 3	4	3	4	4	4	59 NG	Jtrai
356	3 1	2	5	1	3 1	1	1	2	2 2	2 1	1	0	0 0	0	0	0 '	1 1	0	0 1	1	1	1 1	1	1	1	1 0	0	0 1	13 Fair	4	3 3	4 4	3 3	2 4	1 '	1 3	3	3 2	5	4	4	4	4	64 Ne	utral
357	3 1	2	1	4	3 1	2	1	1	1 2	2 1	1	0	0 0	0	0	0 (	0 0	0	00	1	1	1 1	1	1	1	0 0	0	0 1	9 Fair	3	3 3	33	3 1	2 4	1	1 2	2	2 1	5	2	3	3	3	50 Ne	utral
358	2 1	2	1	4	3 1	4	4	2	2 2	2 1	1	0	0 0	0	1	0	1 1	0	0 1	1	1	1 1	1	1	0	0 0	1	1 1	14 Fair	4	4 2	4 4	4 3	4 4	2 2	2 4	3	3 4	5	2	4	4	4	70 Ne	utral
359	2 1	2	5	1	4 2	2 3	3	1	1 3	3 1	1	0	0 0	0	1	1	1 1	0	0 1	1	1	1 1	1	1	1	1 1	1	1 1	18 Good	4	4 2	4 4	3 3	3 3	2 2	2 4	3	3 3	5	4	5	5	5	71 Ne	utral
360	2 2	2	4	2	2 2	2 1	1	1	1 2	2 1	1	0	0 0	0	0	0 (	0 0	0	0 0	1	1	1 1	1	1	1	1 1	1	1 1	13 Fair	4	3 3	3 3	2 3	3 3	2 2	2 5	3	3 3	4	4	5	5	5	68 Ne	utral
361	3 1	2	3	4	2 2	2 4	1	1	1 2	2 1	1	1	0 0	0	0	0 (	0 0	0	0 0	1	1	1 1	1	1	1	0 0	0	0 0	9 Fair	4	3 3	3 3	4 3	1 3	3 3	3 4	3	3 3	5	4	3	2	3	63 Ne	utral
362	3 1	2	2	4	3 2	2 3	3	2	2 2	2 2	2 0	0	0 0	0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 0	1	1 1	3 Poor	2	4 3	3 3	3 2	2 2	1 2	2 3	2	2 3	3	3	3	3	3	52 Ne	utral
363	2 2	2	5	5	2 2	) 2	2	1	1 3	1	1	1	1 1	1	1	0	1 1	1	1 1	1	1	0 1	1	1	1	1 1	1	1 1	22 Good	4	4 4	4 4	5 2	4 5	2 2	2 4	3	3 4	3	4	5	5	4	75 Fa	vorable
364	1 2	2	4	1	2 2	- <u>-</u>	- 1	1	1 2	, ' ) 2	) 1	1	1 1	1	1	1	1 1	1	1 1	1	1	1 1	1	1	0	0 0	1	1 1	22 600d	5	т т Л 2	5 5	2 2	1 2	2 4	2 <del>1</del> 1 1	1	1 1	4	5	5	5	5	60 No	utral
265	1 2	2	4	4	J 2	2	1	1	1 Z		- 1	0			0	1		0		1	1	1 1	1	1	0		1	1 1	21 G000	J 4	4 3	3 3	2 2	1 1	4 4	2 4	2	1 1 2 2	4	2	2	2	2	40 No	utral
305	2 1	2		4	4 1	2	1	2	2 2			0	0 0	0	0	0 0	0	0	0 0	1	1		1	1	0			1 1		4	3 3	3 3			-	3 I	3	3 3	3	ა ი	3	ა ი	3	49 NE	Juai
366	2 2	2	1	4	3 1	3	2	1	1 2	2 2	2 0	0	0 0	0	0	0 (	0	0	0 0	0	0	0 0	0	0	0	0 1	1	1 1	4 Poor	3	3 3	4 4	2 2	2 5	5 4	4 4	3	3 2	3	3	3	3	3	64 Ne	utral
367	2 2	2	1	4	2 1	1	1	1	1 2	2 1	0	0	0 0	0	0	0 (	0 0	0	0 1	1	1	1 1	1	1	0	0 1	1	1 1	11 Fair	4	4 3	33	1 1	1 1	1	1 1	3	3 1	3	3	3	2	2	44 Ur	iavorable
368	2 1	2	4	4	2 1	3	3	1	1 3	3 1	1	0	0 0	0	1	0 (	0 0	0	0 1	1	1	1 1	1	1	1	0 1	1	1 1	14 Fair	4	4 3	53	4 3	4 4	1 4	4 4	2	2 2	4	2	3	4	4	66 Ne	utral
369	2 2	2	5	1	4 2	2 2	2	1	1 3	3 1	1	1	0 0	1	1	1	1 1	1	1 1	1	1	1 1	1	1	1	1 1	1	1 1	22 Good	4	4 4	5 5	4 4	4 4	4 4	4 4	2	2 4	4	4	5	5	5	81 Fa	vorable
370	2 2	2	1	4	3 1	2	1	2	1 3	3 1	0	0	0 0	0	0	0 (	0 0	0	0 0	1	1	1 1	1	1	0	0 1	1	1 1	10 Fair	4	3 3	3 3	1 1	1 1	1 '	1 1	1	2 2	4	4	4	2	2	44 Ur	favorable
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373	2 1	2	5	1	3 2	> 3	2	1	1 3	3 1	1	1	0 0	0	0	0 (	0	0	0 1	1	1	1 1	1	1	1	1 1	1	1 1	15 Fair	4	4 1	4 3	2 2	2 2	1 3	2 5	1	1 3	5	5	5	5	5	62 Ne	utral
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275	2 2	2	2	5	2 2		T O	2	1 2		1	1	1 1		1	0 (		1	1 1	1	1	0 0	0	1	0	0 1	1	1 1	15 Eoir	7 2	+ + 4 2	+ 0 1 2	4 4	4 5	2 4	2 7	2	 1 1	т 2	7 2	7 2	2	7 2	62 No	utrol
070	2 2	2	2	3	J 2	2	2	2				4		0	-	4		1		4	4	0 0	0	- 1	0		4	1 1		2	4 3	4 5	4 4	4 5	4 4	2 4	3	4 4	2	3	2	4	2	72 110	Juai
376	2 1	2	5	2	2 2	2 2	2	2	1 4	1		1	0 0	0	0	1		1	1 1	1	1	1 1	1	1	1	1 1	1	1 1	20 Good	2	4 4	4 5	4 4	4 4	4 2	2 4	2	3 2	4	4	4	4	5	73 NG	Jtrai
377	2 2	2	1	5	3 1	3	1	2	2 3	3 2	2 1	0	0 0	0	0	1	1 1	1	0 0	0	0	0 0	0	0	0	0 0	1	1 1	8 Poor	2	3 4	4 4	2 2	4 2	2 2	2 2	2	2 2	4	2	3	4	3	55 Ne	utral
378	2 1	2	1	4	3 1	3	2	2	2 2	2 2	2 1	0	0 0	0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 0	0	0 1	2 Poor	3	3 3	3 3	2 2	2 2	3 3	3 3	3	3 4	4	4	4	4	4	62 Ne	utral
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382	3 1	2	1	4	2 1	2	2	2	2 2	2 2	2 1	0	0 0	0	0	0 (	0 0	0	0 0	1	1	1 1	1	1	0	0 0	0	0 0	7 Poor	3	3 3	4 5	2 3	4 2	2 2	2 3	3	3 2	4	4	4	4	4	64 Ne	utral
383	3 1	2	5	1	3 2	2 4	4	2	2 2	2 1	1	1	1 1	1	1	1	1 1	1	1 1	1	1	1 1	1	1	1	1 1	1	1 1	24 Good	5	4 5	5 5	4 4	4 4	2 '	1 4	1	4 4	4	5	5	5	5	80 Fa	vorable
384	3 1	2	1	4	2 1	2	2	2	1 3	3 1	0	0	0 0	0	0	0 (	0 0	0	0 0	1	1	1 1	1	1	0	0 0	1	1 1	9 Fair	2	3 3	4 3	4 3	3 1	1 3	3 4	3	3 2	5	2	4	4	4	61 Ne	utral
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386	1 2	- 2	2	4	3 1	1	. 1	1	2 3	2 2	) 1	0	0 0	0	0	0 (	0	0	0 0	0	0	0 0	0	0	0	0 0	1	0 0	2 Poor	3	3 3	3 3	3 3	3 3	3	3 3	3	3 3	3	- 3	3	4	4	62 Ne	utral
387	2 2	2 2	1	1	1 0		1	2	1 0	1		0	0 0	0	0	0 0		0		1	1	1 1	1	1	0		- 1	0 0	6 Door	2	2 2	2 2	1 1	1 1	1		2	3 3	1	3	1	1	1	50 No	utral
200	2 2	2	- 1	4	1 2		1	2	1 2			0	0 0	0	1			1		1	1	1 1	1	4	1		1	0 0		2	2 Z	2 5				4 2	3	2 4	4	3	4	4	4	75 50	Juai
300	2 1	2	2	1	4 1	2	2	2	2 Z			0	0 0	0	1	1				1	1		1		1		1		19 Good	4	4 3	4 5	4 4	4 4	4 4	4 4	1	3 I	5	4	5	4	4	75 Fa	
389	2 1	2	5	2	3 2	2 2	1	2	1 2	2 1	1	1	1 0	1	1	1	1 1	1	0 1	1	1	1 1	1	1	1	1 1	1	1 1	22 Good	4	4 4	4 4	4 4	4 4	1	1 4	3	3 3	4	4	4	4	4	/1 Ne	Jtral
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393	2 1	2	4	2	3 2	2 2	2	1	1 2	2 1	1	0	1 0	0	1	1	1 1	1	1 1	1	1	1 1	1	1	0	0 1	1	1 1	19 Good	4	4 4	4 4	3 3	3 2	1	1 5	4	4 4	5	4	5	5	5	74 Fa	vorable
394	1 1	1	4	3	2 1	2	2	1	1 1	2	2 1	0	0 0	0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 0	1	0 1	3 Poor	4	3 3	3 3	3 3	3 3	3	1 3	3	3 3	3	3	4	4	4	62 Ne	utral
395	3 2	3	1	5	2 1	4	3	1	1 2	2 2	2 0	0	0 0	0	0	0 (	0 0	0	0 0	0	0	0 0	0	0	0	0 0	1	1 1	3 Poor	3	3 3	3 3	3 3	3 3	3 3	3 3	3	3 3	3	3	4	4	3	62 Ne	utral
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397	2 1	2	1	4	3 1	3	3	2	1 2	2 1	1	0	0 0	0	0	0 (	0 0	0	0 0	1	1	1 1	1	1	1	1 1	1	1 1	13 Fair	4	4 3	3 3	4 4	4 4	4	2 4	4	4 4	4	4	4	4	4	75 Fa	vorable
308	2 2	2	4	5	4 0	2	2	2	1 2	) 1	1	ň		n v	1	$\frac{1}{1}$	1 1	0		1	1	1 1	1	1	1	1 1	1	1 1	18 Good	4	<u> </u>	4 1	3 2	3 2	2 4	2 1	4	4 4	1	4	5	5	3	73 No	utral
200	2 2	2	7	5	2 0	2	2	2	1 0			0	0 0	0	-	0 /		0		1	1	1 1		4	1	' ' 1 1	1	1 1	15 5000	7	T 4	- 4 4 0	2 2	2 4	2 4	2 4 2 4	7	- <u>+</u> 4	4	7	4	4	2	GE NI-	utrol
399	<u> </u>	2	4	5	3 Z		2	4	1 2			0	0 0	U V				0		1	4			1			1			4	4 2	4 Z	3 3	3 4	2 2	4	د م	4 4	4	2	4	4	3		
400	2 2	3	1	5	2 1	2	2	1	п 3	y 1	1	U	U 0	0	1	1 '	1	0	υ 1	1	1	1 1	1	- 1	U	υ 0	1	1 1	15 Fair	4	4 3	4 4	3 3	3 2	2	2 <b> </b> 4	2	4 4	4	3	4	4	4	o/ Ne	utral