



Gilani Research Foundation is a not for profit public service project to provide social science research to students, academia, policy makers and concerned citizens in Pakistan and across the globe.

Gilani Research Foundation is headed by Dr. Ijaz Shafi Gilani who pioneered the field of opinion polling in Pakistan and established Gallup Pakistan in 1980. Currently Dr. Gilani, who holds a PhD from the Massachusetts Institute of Technology (MIT) and has taught at leading universities in Pakistan and abroad, is Chairman of Gallup Pakistan.

(This is a part 1 of a 2 part series)

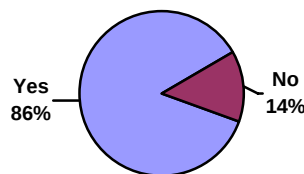
Perceptions about Stroke /Paralysis; 86 % are Aware. Of the Ailment 57 % Believe Hypertension to be One of the Main Causes: GILANI POLL /GALLUP PAKISTAN

Islamabad, March 19, 2010

Stroke is a medical phenomenon which can lead to permanent disability and even death. To find out the level of awareness about stroke (commonly known as paralysis) amongst the Pakistani public a Gilani Research Foundation survey was carried out by Gallup Pakistan. According to this study, 86% of all Pakistanis say they have heard of read about this illness whereas 14% are unaware. Of the people who claimed to be aware of 'Stroke', 57% believe that hypertension is one of the main causes for having a stroke, followed by atherosclerosis (accumulation of fat in blood vessels) (44%), diabetes (28%), smoking (11%), and other reasons (2%). On the other hand 20% believe it is a hereditary disease.

A nationally representative sample of men and women from across the country were asked "Have you read or heard about Stroke?" Eighty six percent (86%) said they know about stroke, whereas 14% claimed to be unaware. It is seen that the awareness about stroke is slightly higher amongst urbanites and men.

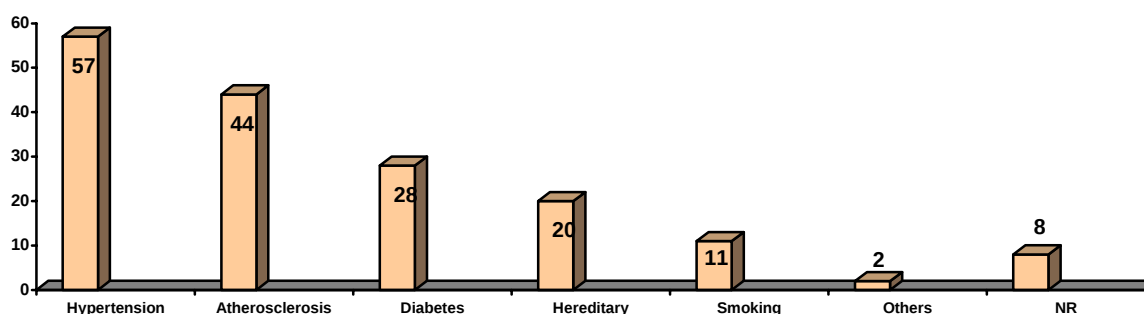
"Have you read or heard about stroke?"



Source: Gilani Poll conducted by Gallup Pakistan,
the Pakistani affiliate of Gallup International Association (www.gallup-international.com; www.gallup.com.pk)

In a follow up question the respondents were asked "In your personal opinion what are some of the reasons for having a stroke?" Fifty seven percent (57%) said high blood pressure causes stroke, 44% believe it is atherosclerosis (accumulation of fat in blood vessels) which can cause a person to suffer from stroke, 28% cited diabetes to be the reason, 20% believe it is hereditary, 11% blame smoking, and 8% of the respondents cited some other reason or gave no response. The data reveals no significant different in opinion of people from across various demographics.

“In your personal opinion what are some of the reasons for having a stroke?”



Source: Gilani Poll conducted by Gallup Pakistan,
the Pakistani affiliate of Gallup International Association (www.gallup-international.com; www.gallup.com.pk)

The study was released by Gilani foundation and carried out by Gallup Pakistan, the Pakistani affiliate of Gallup International. The recent survey was carried out among a sample of 2805 men and women in rural and urban areas of all four provinces of the country, during January 2010. Error margin is estimated to be approximately $\pm 2-3$ per cent at 95% confidence level.

Gallup Pakistan proposes that its poll results be attributed as Gilani Poll conducted by Gallup Pakistan, the Pakistani affiliate of Gallup International. This is to distinguish our polls from polls on Pakistan sometimes released by other organizations not part of Gallup International Association (www.gallup-international.com) and referred to by the same title. Also please see necessary Disclaimer on our website (www.gallup.com.pk). Gallup Pakistan takes responsibility for only its own polls on Pakistan.

For more survey data on health and other issues see website www.gallup.com.pk

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