

World Brain Day 2020

Summary of Activities









WFN and MDS Join Forces for the 2020 World Brain Day

The World Federation of Neurology collaborated with the International Parkinson and Movement Disorder Society (MDS) to dedicate the 2020 World Brain Day to Parkinson's Disease. In the height of the COVID-19 Global Pandemic, the results were outstanding!





World Brain Day 2020 Was a Huge Success

The 2020 World Brain Day efforts culminated in an impressive success. The promotions and activities associated with WBD reach more than 50 million people, with participation spanning all corners of the globe.

Organizations, patient advocates, individuals and societies united to *move together to end Parkinson's Disease* for World Brain Day.



Let's move together to diagnose earlier, treat more effectively and end Parkinson's Disease

WORLD BRAIN DAY 2020





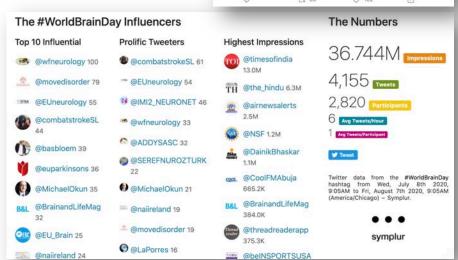
Unprecedented Social Media Reach for World Brain Day



move together to end disease

Key Statistics

- 4,155 Tweets Using Branded Hashtags
- 36,744,000 Potential Twitter Impressions
- Twitter Chat generated an additional 55,000 **Impressions**
- Facebook engagement increased by 229% over June 2020



MDS @movedisorder - Jul 22

Today is #WorldBrainDay 2020 and we are dedicated to raising awareness for Parkinson's Disease. We stand with over 7 million people living with this disease and their caregivers because we know PD's impact. Let's move together to end Parkinson's Disease! #WBD2020

Promotional Videos Unite the International Community in Support of World Brain Day



Webinar Brings World to Move Together Against Parkinson's Disease

On World Brain Day, WFN hosted a worldwide webinar to elevate Parkinson's Disease awareness, focusing on the key impact points. The goal of this webinar was to share information on Parkinson's Disease and direct people to global Parkinson's Disease resources. The webinar welcomed 861 participants during the event and was sent to all registrants following the event, garnering 1,053 additional views. The following is a list of the participants

- Prof. William Carroll, President of the World Federation of Neurology
- Prof. Tissa Wijeratne, Chair of World Brain Day, World Federation of Neurology
- Prof. Claudia Trenkwalder, President of the International Parkinson and Movement Disorder Society (MDS)
- Prof. Wolfgang Grisold, Secretary-General of the World Federation of Neurology
- Associate Prof. Victor Fung, Co-Chair, Publications and Communications Oversight Committee, MDS
- Prof. Susan H. Fox, Chair-Elect, Pan American Section, MDS



Total Registrants: 1,937 Total Participants: 861 Recording Views: 1,053

Global Press Mailings Achieve Significant Reach

WBD: PROMOTIONAL PRESS RELEASE

220

Total Media Pickup

PRESS RELEASE ON SOCIAL MEDIA

3,130

Twitter Reach

99,961,287

Total Potential Audience

11,272

Total Potential Audience

26+

Countries

5+

Clicks from Twitter

Global Press Mailings Achieve Significant Reach



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awareness for Parkinson's Disease

EXPERTS WARN THAT THOSE SUFFERING WITH NEUROGENERATIVE RRAIN DISEASE MAY BE PARTICULARLY IMPACTED BY CURRENT COVID-19 PANDEMIC

FMS IN MEW DELFI | PD while in India, the prevalence is around 10 per cent of the Merid Brain Day on the Merid Brain Day on the Control of the Merid Brain Day on the Merid Brain Brai

Parkinson's Disease (PD), "These days we are getting pointed out. cases of as young as 40 year-old Another contributory fac-

Covid-19 pandemic. a long time, and could be dispose this population to Especially, in the backdrop caused by nerve damage in the Covid-19, be added. Especially, in the backdured of second distance general law reasons and the control of the contr

World Brain Day dedicated to raising KNOW ABOUT PARKINSON'S DISEASE

gradually, and only appear as

muscle stiffness

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Pl. (Dere are ensemmous possi-post patients maintain their routine ble indirect effects and impli-cations, ir addo Many symptons of PD are Many symptons of PD are World-over, more than 7 poorly recognised and undermillion people are affected with treated, which is detrimental
video consultation techniques.

with apps, tele-consultation and to be resilient even in times of districts of Resilient even in times of civil stricts of Resilient even in times of the Resilient eve



Organisation (

tremors, slow movement, and

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MEN MORE SUSCEPTIBLE TO PARKINSON'S, SAYS EXPERT

Parkinson's disease (PD) and gender-specific differences in the need for more awareness.

Magnitude of Parkinson's disease in India

of PD increases with advanc- A low prevalence rate of the mind, movement, and aling age, being present in 1 per 27/100,000 was in the southern most all aspects of brain func-

World Brain Day, which years. Early-onset Parkinson's prevalence rate of 328.3/100,000 falls on July 22, is disease (EOPD) is defined as 'Move Together to End the onset of Parkinsonian fea-Parkinson's Disease'. tures before the age of 40 years. The 7th World Brain It accounts for 3 to 5 per cent of In Tiruchy, Parkinson:s dis-Day is a joint collaboration be- all PD cases. PD is twice as ease is more frequently seen tween the World Federation of common in men than in women Neurology and the Internation- in most populations. A protecal Parkinson and Movement tive effect of female sex hor-Disorders Society (IPMDS), Dr mones is observed. The pres-MA Aleem, neurologist at ABC ence of gender-associated Hospital, spoke to TNIE about genetic mechanisms or/and

preponderance. The prevalence rate over the The incidence and prevalence age of 60 years was 247/100,000. whole-body disease that affects

HIS year's theme of cent of people over the age of 65 part of India. A high crude among a population of 14,010 Parsis living in colonies in Mumbai, Western India.

> among the elderly with a prevalence of 2-3/1,000 and it is more common in males than Parkinson's disease is a chronic neurodegenerative

brain disease that affects more exposure to environmental risk than seven million people of all factors might explain this male ages worldwide and its prevalence continues to increase.

Disease of Parkinson's disease Parkinson's disease is a identify trends and to enable necessary public health in 2018



GLOBAL BURDEN

studied the global burden

hetween 1996 and 2016 to

The 2016 Global Burden of

more likely to occur. Age and sex Older age and being male increases the risk of PD.

NEW DELHI I WEDNESDAY I JULY 22, 2020

tion, with symptoms worsen-

ing over time

RISK FACTORS

In most people who have PD. symptoms become noticeable at the age of 60 years or over. However, in 5-10 per cent of cases they appear earlier. When PD develops before the age of 50 years, this is called Early-

Men appear to have a 50 per has more than doubled with pocent higher chance of developing PD than women. A person who has a close rela-

People do not know exactly what causes Parkinson's disease, but there is evidence that certain factors may make it to others. Around 10 to 15 per cent of 2050. cases of Parkinson's disease

are probably due to hereditary genetic factors The 2016 Global Burden of

Disease of Parkinson's disease published meta-analysis indistudied the global burden between 1996 and 2016 to identify trends and to enable necessary public health, scientific and medical responses in 2018. Over tress. Non-motor symptoms the past generation, the global such as impaired cognitive burden of Parkinson's disease function.

tential longer disease duration and environmental factors. We can expect that the trend would tive - such as a sibling or parent continue in the next few dec - with PD has a slightly higher ades with the possibility of 12 risk of developing it, compared million patients with Parkinson's disease worldwide by

> It is indeed essential to understand the care-giving as pects and burden in Parkinson's disease. Findings from a cate that motor symptoms and dependence in activities of daily living have a moderate relationship with caregiver dis-

Global order resists China's



power push

Finally, cricket has arrived once again

Mind The Brain: It Is High Time To Act Now

LAW AND

ORDER IN UP

police to diminate divaded criminals days after the slift formed the government in UP. At one point, it appeared that the situation is going out of control after the killing of eight police efficials in Kanpur. However, Chief Minister Yogi Addynami was quick to realise the seriousness of the problem. The sub-

sespont elitination of ones criminals of the Vision below yang popura to have restored policy is an observanced policy in a natural policy doctions and even in set occurred the best taking tough doctions and even in the contenting the policy of Commission is been contenting the policy of Commission in been to enterthing the policy of Commission in the natural policy of the natural poli

Rally to continue

Global Press Mailings Achieve Significant Reach

Lokmat Times

Eminent neurologists to shed light on Parkinson's disease today

LOKMAT NEWS NETWORK NAGPUR, JULY 21

Nagpur Neuro society, Orange City Cultural Foundation Psychiatric Society.

Nagpur a n d Saptak under their joint aegis would cel-



ebrate Dr Meshram World Brain

The World Federation of Neurology (WFN) is partnering International Parkinson and Movement Disorder Society to support the 7th annual World Brain Day. This year, World Brain Day is dedicated to raising awareness to improve the lives of those with Parkinson's disease and their caregivers.

They are joining hands to increase awareness

World Brain Day

and educate people, patients and their caregivers about Parkinson's Disease in the webinar planned from 6.00 to 7.30

In the webinar eminent neurologist Chandrashekhar

Meshram will explain about what is Parkinson's disease, what are its manifestations and how to suspect it. Dr Dhruv Batra will discuss the treatment options available for the patients so that their life is made comfortable. Psychiatirst Dr Sudhir Bhave, will highlight various psychiatric symptoms in these patients and how to cope

up with them. Diet consultant Javashree Pendharkar will give advice about proper diet for these patients and physiothera-

Mundhada, will explain the importance of exercises and physiotherapy and which exercises to be done for these patients on daily basis.

President Neurological society of India Dr Lokendra Singh will also address the gathering on this occasion. After the short talks audience will get the opportunity to interact with the panelist during question answer ses-

President of Nagpur Neuro Society Dr Shyam Babhulkar and secretary Dr Nitin Chandak have appealed patients, caregivers and others to attend the webinar in a large number.

Interested persons can click on this link http://www.digital-indomedia.com/worldbrainday/ to join for World Brain day webinar

Nagpur First Page No. 3 Jul 22, 2020 Powered by: erelego.com

TheHitavada

Nagpur City Line | 2020-07-22 | Page-8

NAGPUR Wednesday | July 22 | 2020 The Hitavada

Dr Tissa

Wijeratne

'Measures to end Parkinson's disease'

Assession, and reducing moti

vation and quality of life. Early

WORLD Federation of Neurology (WFN) is partnering with International Parkinson and Movement Disorder Society to support the 7th annual World Brain Day to be celebested on Wednesday. This year, World Brain Day is dedicated improve lives of those with Parkinson's disease which, is a ease that affects the mind. movement and almost all

help patients. People with aspects of brain function Parkinson's disease may be parloining more than 126 globticy/orle/impacted/bethacument al organisations, the Indian COVID-19 pandemic," he said. Academy of Neurology is committed to supporting WFN in advocating for improved people living with Parkinson's disease seere initially misdiagnosed," said Prof Wolfgang additional research for those - Crisold, the WEN's Secretary, General, "Many symptoms of living with Parkinson's disease and their caregivers. recognised and undertreated.

"Parkinson's disease affects people of all ages, including one in 100 people over the age of 60," says Dr Chandrashekhar Meshram, President of Tropical Neurology Group of World Federation of Neurology. "The prevalence of this disease is on he rise, making our actions today is vital to improve the lives of those who have been disease, particularly during this elobal health crisis.

'Parkinson's Disease as a Global Issue'

Prof Tissa Wierunte, the chair of the World Brain Day activity explained, "Our goal is to disease and its impact on carry and awareness, society in an effort to "When we all mo improve access to quality neurological care and life chang-

Parkinson's disease is shaking Carroll. *Our aim is to energise degenerative disease affects provement, the mind and brain function generally discupting sleepand cognitive ability, causing pain and gastrointestinal ssues, provoking anxiety and

Dr William









Today's programme

NAGPUR Neuro Society, Orange treatment are vital in order to City Cultural Foundation Psychiatric Society: Nagour and cate people, patients and their disease in the webinar planned from 6 to 7.30 pm. Those inter herry / /www.disteal.indome-Parkinson's disease are poorly the World Brain Day webinar which is detrimental for those Chandrashekhar Meshram. living with the disease. There Neurologist will explain about is a profound need for what is Parkinson's disease,

improved standards of care what are its manifestations and WORLD BRAIN DAY TODAY

across the globe." To advocate for patients. World Brain Day is spreading awareness by asking people all overthe world to Move Together to End Parkinson's Disease'.

"Brain health has never been morevitalor relevant," saidWFN sident Prof William Carroll. When the world unites against this crinoline movement disorder on World Brain Day, we will Astrophysical the power of advo-"When we all move togeth-

impacted while uniting the those with Parkinson's disease to drive research. Improve standards of care and advocacy for the seven million people living with this disease today and those who will one day be

how to suspect it. Dr Dhrun Batra will discuss the treatmen nationts so that their life is made comfortable. Dr Sudhir Bhave, Psychiaticst will highlight var ious psychiatric symptoms in

Jayashree Pendharkar, diet consultant will give advice notionts and Dr Shoots Mundhada, Physiotherapist er, we raise the voices of those exercise. Dr. Lokondra Singh "The distinctive exmentom of Parkinson's Disease," said Prof. address on this occasion Audience can interact with the answer session. Dr Shyam Babhukar President and Dr Nitin Chandak, Socretary o Nagrour Neuro Society have

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महाराष्ट्र टाइम्स नागपूर । बुधवार, २२ जुलै २०२०

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दिसन येतो.

म. टा. प्रतिनिधी, नागपर





मेंदरोगतज्ज्ञांच्या

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- लिहिण्यात अडचणी येणे
- बोलण्यात फरक प्रद्रणे
- चालताना तोल जाणे.

हातापायाला कडकपण

आहे. पार्किन्सनचे विशिष्ट लक्षण महणजे. आहे. वयाची साठी ओलांडलेल्या शंभर कंपन आणि शरीराच्या हालचालीत येणारा व्यक्तींमध्ये एक जण सापडतो, देशात सध्य संथपणा, यशिवाय ओप आणि संजानात्मक क्षमतेमध्ये व्यत्यय येतो चेटना आणि आजार आहे, महिलांच्या तलनेत परुषांमध्ये पोटाचे विकार, बद्धकोच्टता. चिंता आणि नैराष्ट्रय तसेच जीवनाची गणवना कमी होते. जनतेमध्ये हा रोग जास्त प्रमाणात डब्ल्यणफणनचे सरचिटणीस प्रा वोल्फगँग ग्रिमोल्ड म्हणाले. पार्किन्सनची सरुवातीला पार्किन्सन आजाराबायत आणस्त्री लक्षणे ओळसाता येत नाही. यामळे २५ टबके प्रकाश टाककाना प्रोफेसर टिसा विजरतने रुग्णांचे निदान चकीचे होते. डब्ल्यएफएनचे म्हणाले. पार्किन्सनने जगभरातील सात अध्यक्ष प्रा. विल्यम कॅरोल म्हणाले. आरोग्य दशलक्षाहनहीं अधिक लोकांना प्रभावित यापूर्वी कथीही इतके महत्त्वाचे नव्हते जेवहे केले आहे. पार्किन्सनबदल आणि त्याच्या आज आहे. जागतिक मेंद दिनाच्या दिवशी समाजावर होणाऱ्या परिणामांबद्दल या विकारायिरुद्ध जागतिक एकजुटीची गरज

Sample Press Coverage

https://www.haberturk.com/dunya-genelinde-2040-a-kadar-parkinson-hastasi-sayisinin-18-milyona-ulasmasi-bekleniyor-2750553

https://headtopics.com/tr/dunya-genelinde-2040-a-kadar-parkinson-hastasi-sayisinin-18-milyona-ulasmasi-bekleniyor-14487622

https://www.aa.com.tr/tr/saglik/dunya-genelinde-2040a-kadar-parkinson-hastasi-sayisinin-18-milyona-ulasmasi-bekleniyor/1917070

https://www.milliyet.com.tr/pembenar/2040a-kadar-parkinson-hastasi-sayisi-18-milyona-ulasabilir-6264421

https://www.yenicaggazetesi.com.tr/2040a-kadar-15-milyona-ulasmasi-bekleniyor-korkutan-aciklama-290823h.htm

https://www.sabah.com.tr/ankara-baskent/2020/07/22/parkinson-hastaligi-artiyor

https://vimeo.com/439014736

http://www.efna.net/survey2020/?fbclid=lwAR2GQcMGRTQMigx2eYm5nS4A5s7U3nVZJkVvj EklNC6tjUcy6q0r5Hjsf4

https://www.youtube.com/watch?v=qCouhHoNrNk

https://benonicitytimes.co.za/395686/sixth-world-brain-day-focuses-on-parkinsons-disease/

Organizations Around the World Participated...

World Brain Day 2020 reaches more than

50 million people

to move together to end Parkinson's Disease!

Thank you to the people around the world who participated!

Africa | Asia | Australia | Europe | North America | South America



ununu vakkatunak aam



Prepared by Yakkety Yak, official media partner of WFN