

SILENT KILLER: TOXIC AIR CAN TRIGGER STROKE

ASHISH SRIVASTAVA @ New Delhi

As the monsoon retreats and winter gradually tightens its grip on the country, it brings more than just a seasonal chill.

This issue becomes especially dangerous for those at risk of stroke, as prolonged exposure to polluted air significantly raises the chances of developing blood clots, which can lead to strokes.

Dr Gaurav Goel, director and head, neurology, Medanta, Gurugram, said air pollution and climate change are deeply linked to strokes, and the evidence supporting this connection is scientifically robust.

lungs and enter the bloodstream, triggering inflammation, and damaging blood vessels. This increases the risk of blood clots, which can lead to strokes.

Recent independent studies out of China have shown a significant relationship between a wide range of pollutants including PM2.5, PM10, SO2, NO2, and ozone, and the risk of hospitalisation owing to stroke in the first three days after exposure.

EXPLAINER

gramme and management at Manipal Hospital, Delhi, said people with reduced immunity are more at risk of stroke if exposed to severe pollution for a longer period.

Dr Ritu Jha, director of neurology, Sarvodaya Hospital, Faridabad, said it's important to understand the warning signs to seek immediate medical care if suspected with an onset of stroke.

Speaking on prevention, health experts said decrease in pollutant levels, through personal efforts and at the institutional level may represent a larger opportunity for stroke reduction when applied over the entire population.

Jha said that focusing on building immunity by following a healthy lifestyle becomes crucial during such emergency situations.



NOT YET IN INDIA

RISHITA KHANNA @ Bengaluru

NEW DRUG OFFERS HOPE IN TREATING PARKINSON'S DISEASE

PARKINSON'S disease (PD) has no cure, and the symptoms get worse as the disease progresses with patient age. In the most advanced stage of PD, called end stage or stage 5, patients may experience severe motor symptoms, making it difficult for them to even stand or walk.



Recently approved in the US and Europe, Produodopa provides continuous infusion therapy that maintains stable dopamine levels, helping to alleviate the severe motor fluctuations experienced by many patients.

ing symptoms such as impaired movement and rigidity. Dopamine is a chemical that helps transmit messages between the parts of the brain and nerves that control movement.

Produodopa combines two drugs - foslevodopa and foscabdopa - that work to increase dopamine levels in the brain and help control symptoms. The drug works by turning foslevodopa into dopamine, said Dr Hema Krishna P, consultant neurology and movement disorders, at Aster CMI Hospital, in India.

A notable trend in India is the early onset of Parkinson's disease, with 40-45% of patients developing motor symptoms before the age of 50. This is markedly younger than global averages, where the average onset tends to occur a decade later.

PHYSICAL POSSESSION NOTICE by ICICI Bank. Details of a secured asset auction including borrower information, property description, and terms of sale.

Asset Reconstruction Company (India) Ltd., (Arcil) PUBLIC NOTICE FOR SALE THROUGH ONLINE E-AUCTION IN EXERCISE OF THE POWERS UNDER THE SECURITISATION AND RECONSTRUCTION OF FINANCIAL ASSETS AND ENFORCEMENT OF SECURITY INTEREST ACT, 2002.

Asset Reconstruction Company (India) Ltd., (Arcil) PUBLIC NOTICE FOR SALE THROUGH ONLINE E-AUCTION IN EXERCISE OF THE POWERS UNDER THE SECURITISATION AND RECONSTRUCTION OF FINANCIAL ASSETS AND ENFORCEMENT OF SECURITY INTEREST ACT, 2002.

DEMAND NOTICE (Under Section 13(2) of the Securitisation and Reconstruction of Financial Assets and Enforcement of Security Interest (SARFAESI) Act 2002) from SUNDARAM HOME.

Asset Reconstruction Company (India) Ltd., (Arcil) Terms and Conditions for the auction, detailing bidding procedures, payment terms, and legal responsibilities.

Asset Reconstruction Company (India) Ltd., (Arcil) Terms and Conditions for the auction, detailing bidding procedures, payment terms, and legal responsibilities.

ICICI Bank PUBLIC NOTICE-TENDER CUM E-AUCTION FOR SALE OF SECURED ASSET. Details of an e-auction for a secured asset, including terms and conditions.

Asset Reconstruction Company (India) Ltd., (Arcil) Terms and Conditions for the auction, detailing bidding procedures, payment terms, and legal responsibilities.

Asset Reconstruction Company (India) Ltd., (Arcil) Terms and Conditions for the auction, detailing bidding procedures, payment terms, and legal responsibilities.