National Stroke Strategy

Dr. Padma S Gunaratne MD(SL), FRCP(Glasg), FCCP Consultant Neurologist President, The National Stroke Association of Sri Lanka Director, Board of Directors, World Stroke Organization



## Epidemiology

- Third leading cause of deaths
- Commonest cause for adult disability
- WHO predication
- Aging population

# Age -Sex Distribution of SriLankan population (1990,2000,2010,2020)



## Epidemiology

- Third leading cause of deaths
- Commonest cause for adult disability
- WHO predication
- Aging population
- 60% die or left disabled
- 10% die within one month, 50% left disabled, 30% recover normal



#### Advances in stroke care

Control of BP & Cholesterol Stopping smoking Aspirin CT scanning of brain Intravenous rtPA □ Stroke units Anticoagulants for heart disease Carotid endarterectomy Others Stroke physicians Comprehensive and primary stroke care centres Community based rehabilitation

#### Stroke care in Sri Lanka

- 90% are not on lipid lowering drugs.
- □ 30% are not on aspirin.
- 40% and 75% have not checked blood sugar and cholesterol respectively within last one year.
- Smoking is the second leading cause of stroke in men.
- Most do not undergo CT scanning of brain.
- Thrombolytic programme is available only at the National Hospital.
- There are no stroke units but only 30 stroke beds in Ministry of Health
- No comprehensive stroke centers, centers for community based rehabilitation and stroke physicians.

### National Stroke strategy

- Awareness
- Preventing stroke by control on vascular risk factors
- Acting on the warnings; TIA
- Imaging brain
- Stroke units
- In hospital long term rehabilitation
- Social Workers & counsellors
- Community based rehabilitation
- Thrombolysis with rtPA
- Research in stroke

National Stroke Strategy for Sri Lanka

Prepared by

*Dr. Padma S Gunaratne* MD(SL), FRCP(Glasg), FCCP

**Consultant Neurologist** 

President, National Stroke Association of Sri Lanka

Director, Board of Directors, World Stroke Organization

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