

Top 20 Causes of Mortality Throughout the World

ALL COUNTRIES

Rank	Cause	Total deaths (in thousands)	% of total
1. <	ISCHAEMIC HEART DISEASE	7,208	12.6
2.	CEREBROVASCULAR DISEASE	5,509	9.7
3.	LOWER RESPIRATORY INFECTIONS	3,884	6.8
4.	HIV/AIDS	2,777	4.9
5.	CHRONIC OBSTRUCTIVE PULMONARY DISEASE	2,748	4.8
6.	DIARRHEAL DISEASES	1,798	3.2
7.	TUBERCULOSIS	1,566	2.7
8.	MALARIA	1,272	2.2
9.	CANCER OF TRACHEA/BRONCHUS/LUNG	1,243	2.2
10.	ROAD TRAFFIC ACCIDENTS	1,192	2.1
11.	CHILDHOOD DISEASES	1,124	2.0
12.	OTHER UNINTENTIONAL INJURIES	923	1.6
13.	HYPERTENSIVE HEART DISEASE	911	1.6
14.	SELF-INFLICTED	873	1.5
15.	STOMACH CANCER	850	1.5
16.	CIRRHOSIS OF THE LIVER	786	1.4
17.	NEPHRITIS/NEPHROSIS	677	1.2
18.	COLON/RECTUM CANCER	622	1.1
19.	LIVER CANCER	618	1.1
20.	MEASLES	611	1.1

Source: The World Health Report, 2003, The World Health Organization (WHO).

Mortality: Ten Leading Causes (2001-2005)

MORTALITY: TEN (10) LEADING CAUSES NUMBER AND RATE/100,000 POPULATION Philippines

5-Year Average (2001-2005) & 2006

CAUSES	5-Year Average (2001-2005)		200	2006*	
	Number	Rate	Number	Rate	
1. Diseases of the Heart	69,741	85.5	83,081	95.5	
2. Diseases of the Vascular System	52,106	64.0	55,466	63.8	
3. Malignant Neoplasms	39,634	48.6	43,043	49.5	
4. Accidents**	33,650	41.4	36,162	41.6	
5. Pneumonia	33,764	41.5	34,958	40.2	
6. Tuberculosis, all forms	27,017	33.2	25,860	29.7	
7. Chronic lower respiratory diseases	19,024	23.3	21,216	24.4	
8. Diabetes Mellitus	15,123	18.5	20,239	23.3	
9. Certain conditions originating in the perinatal p	period 13,931	17.2	12,334	14.2	
10. Nephritis, nephrotic syndrome and nephrosis	9,785	12.0	11,981	13.8	

Note: Excludes ill-defined and unknown causes of mortality

^{*} reference year

^{**} External causes of Mortality

Audio video presentation of THROMBOSIS



AVAILABLE MEDICAL INTERVENTIONS

- Anticoagulants
- Antithrombotics
- Antiplatelets

COMMONLY KNOWN:

- Aspirin
- Warfarin
- Clopidogrel
- Dypiridamole



The Bitter Truth....
ALL DRUGS HAVE INEVITABLE
SIDE EFFECTS



SIDE EFFECTS

- BLEEDING
- Blood dyscrasia/ disorders
- Drug Interactions
- Hypersensitivity Reaction







Has led to man's continuous

QUEST FOR NATURAL

WAYS TO PREVENT

DISEASE....

NattoShield



NATTOKINASE

• Nattokinase (NattoShield) is an all natural dietary supplement, used in the prevention of cardiac and cerebrovascular diseases.

produced from non-genetically modified soybeans and a selected, patented strain of *Bacillus subtilis natto*.

gawa sa natural at purong soybeans

has fibrinolytic and thrombolytic properties

tulong sa pagtunaw ng namuong dugo

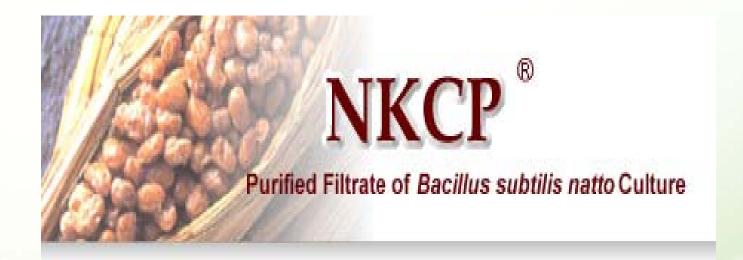
does not inhibiting blood clot formation which is part of the body's self-preserving mechanisms during injury.

napapanatili ang kakayahan ng katawan na gumawa ng blood clots kapag nasugatan



Development Background

NKCP





People's Health Promotion Campaign for the 21st Century (Healthy Japan 21)" was launched in 2000 by the Ministry of Health, Labour and Welfare

Purposes of campaign :

To reduce premature death, prolong optimal health, improve the quality of life

Maiwasan ang maagang kamatayan, humaba ang buhay at magkaroon ng buhay na matiwasay

Focuses on longevity accompanied by optimal health.

Nakatuon sa pagpapahaba ng buhay na matiwasay



Mode of Action

• Purified *Nattokinase (NattoShield)* has been shown to degrade fibrin clots both directly and indirectly.

Pantunaw ng blood clot

 Helps reduce elevated blood pressure in human volunteers with hypertension.

Tulong sa mga may high blood

Can inhibit platelet aggregation

Pagpigil sa pagdidikit ng platelets

Helps reduce rouleaux formation in red blood cells

Pagpigil sa pagdidikit dikit ng red blood cells.

Helps decrease blood viscosity, thereby enhancing circulation.

Pagpigil sa paglapot ng dugo



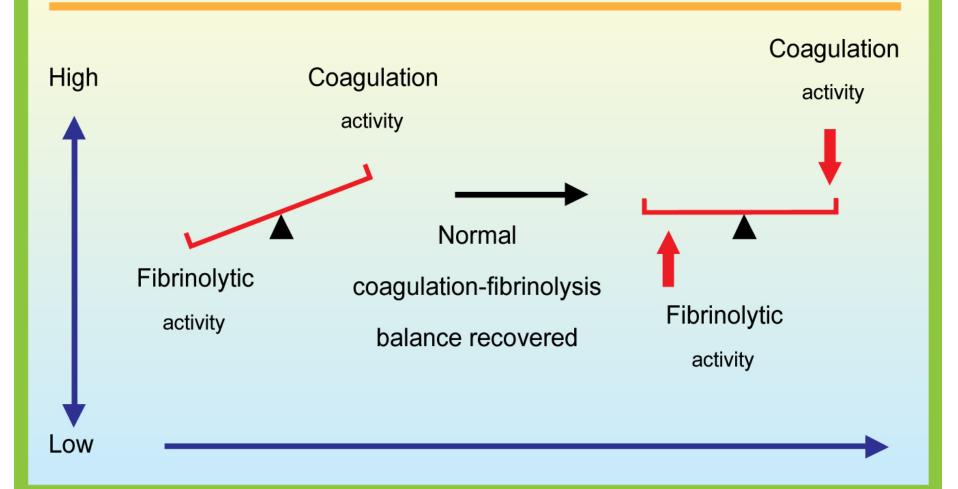
Benefits

Anticoagulant Effect
 Pampigil sa paglapot ng dugo

- Thrombolytic EffectPantunaw_ng namuong_dugo
- Antithrombotic Effect
 Pampigil sa pamumuo ng blood clot
- Reduces Rouleaux Formation
 Pampigil sa padidikit dikit ng red blood cells
- Helps to lower blood pressure
 Pantulong sa pagkakaroon ng normal BP
- Oral Bioavailability
 Maaring inumin, di kailangang iturok



EFFECT OF NATTOSHIELD INGESTED CONTINUOSLY



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