

THE PREVENTION AND HEALTH CARE ON CHRONIC KIDNEY DISEASES (CKD) IN TAIWAN



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Background

- ◆ The incidence and prevalence of ESRD in Taiwan has steadily increased in the past 10 years.
- ◆ The prevalent rate of CKD over 20 years old was reported about 9.8% in TW3H Survey, 2007.
- ◆ NHIS (National Health Interview Survey, 2005) data showed that the prevalence of self-reported kidney disease was as high as 3.8 % of the general population over 15 years old.
- ◆ Because there is no obvious symptoms in CKD early stage and low awareness of kidney health, the prime time of their medical treatments are often neglected by the public.
- ◆ Interventions for the CKD prevention and health care is a important task for Department of Health in Taiwan since 2003.

Strategies

- ◆ Enhance the public health education and strengthen the self-care abilities of CKD prevention.
- ◆ Promote screening of CKD for early detection and early treatment.
- ◆ Provide the integrated health care and counseling service of CKD prevention and control.
- ◆ Establish the evidence base of CKD research.

Primary prevention

- ◆ Various media are being used to conduct a series of health education.
- ◆ Awareness activities in response to "World Kidney Day" and "Kidney Month" were implemented.

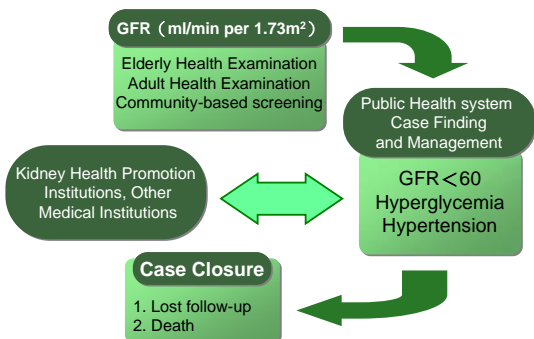


Development of health education materials. (manuals, VCD, posters & advertisements)

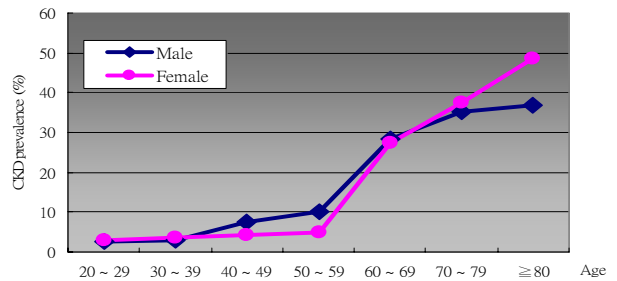


2009 World Kidney Day campaign
Education campaign was launched by integrating the resource of all the public and private health sectors and organizations.

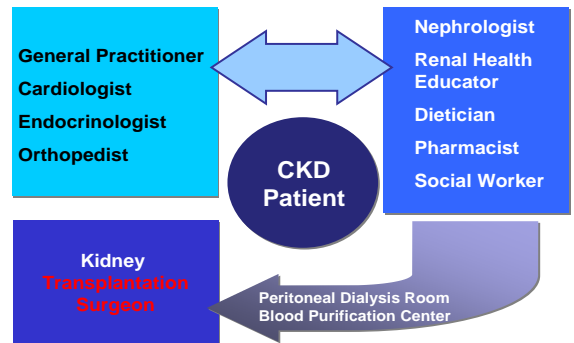
Secondary prevention



CKD case management network between public health system and medical institutions.



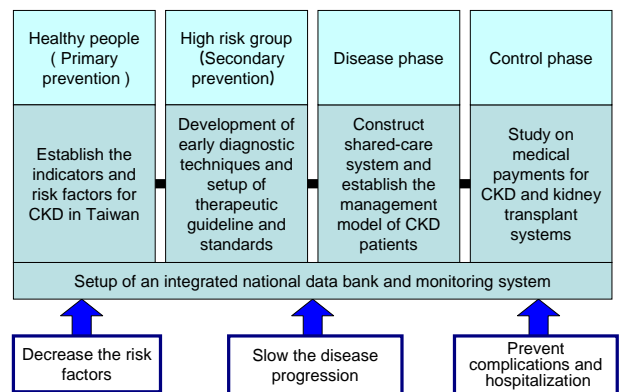
Tertiary prevention



Team Work in Kidney Health Promotion Institutions



The CKD registration system.
To encompass configuration of the registration platform, establishment of the standard flow and monitor of the health care quality.



The scheme of the research of CKD prevention and treatment

Conclusions

- # Education plays an important role in conveying correct knowledge of renal health that subsequently promotes health behaviours for improvement of self-care.
- # With the integrated multi-sectoral cooperation and interdisciplinary health management, the CKD patients may receive better care that possibly slow down the progress of renal failure.
- # In the future, we'll integrate the efforts about CKD prevention and health care with related chronic diseases control (e.g. diabetes, hypertension, etc.), and make use of community resources to raise health awareness among the public and high-risk groups.