



GLOBAL DISABILITY PLAN OF ACTION

MINISTRY OF HEALTH MALAYSIA

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Family Health Development Division

www.fh.moh.gov.my



Global Disability POA

- WHO endorsed the Global disability POA in line with CRPWDs during the 67th WHA 2014
- Three objectives

1. To address barriers and improve access to health care services and programmes
2. To strengthen and extend habilitation and rehabilitation services, including community based rehabilitation and assistive technology
3. To support the collection of appropriate and internationally comparable data on disability and promote multi-disciplinary research on disability

MALAYSIAN HEALTH CARE PROGRAM FOR PWDs

1st phase

1996-2010

Development of
programs and service for
PWD

2nd phase

2011-2020

Strengthen program and
services for PWD

3rd phase

2021-2025

Consolidation of
programs and services
for PWD

GAPS IN SERVICE

- Increase prevalence of disabilities
- Lack of manpower and infrastructure

NATIONAL &

INTERNATIONAL EVENTS

- PWD Policy , POA and Act
- Convention rights of PWD



B.P.K.K
BAHAGIAN PEMBANGUNAN KESIHATAN KELUARGA

PUBLIC HEALTH APPROACH:

THREE LEVELS OF PREVENTION

Primary Prevention

- Health Promotion
- Specific Protection

Secondary Prevention

- Early Diagnosis
- Prompt Treatment


Tertiary Prevention

- Disability Limitation
- Rehabilitation

Phase 1 : 1st POA for PWD

IMPLEMENTATION Policies

Health Care for
Persons with
Disabilities Program
and Plan of Action
(1996)



- Care of Children with Special Needs: Plan of Action , 1998
- Community Mental Health and Psychosocial Rehabilitation 1998
- Prevention and Control of Blindness 2000
- Prevention and Management of Deafness and Hearing Impairment 2003
- Sexual and Reproductive Health for Children and Adolescent with Disabilities 2004
- Strengthening of Rehabilitation Services at the Health Clinic 2004

PROGRAM POLICIES

PREVENTION

- Immunisation Programme
 - polio (1972) , measles (1984) rubella (1988) dan Hib (2002)
- G6PD Screening (1991)
- Screening for Congenital Hypothyroidism (1999)
- Accident Prevention (1999)
- National Iodine Deficiency Disorder Prevention and Control Programme (1995)
- Prevention and Control Programmes for Blindness (1996) and Deafness (2003)
- Violence and Injury Prevention Programme (2007)

INTERVENTION

Health Care for Persons with Disabilities Program and Plan of Action (1996)

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EARLY DETECTION

DURING PREGNANCY

- Identify high risk cases
- Referral of high risk cases e.g. *prolonged labour, fetal distress*
- Postnatal visit to mother and child – early identification of problems

CHILD

- Physical examination
- Anthropometry
- Developmental Assessment
 - Gross motor
 - Fine motor
 - Hearing
 - Psychological and speech

EARLY INTERVENTION

THE CHILD

- Medical Intervention
- Therapy :- Physiotherapy, Occupational Therapy, Speech
- Individual Care Plan : Care plans based on capabilities of individual child with focus on improving function and towards independence.

THE PARENTS

- Parent Education to improve knowledge and skill to help child
- Counseling – individual and group counseling

THE FAMILY

- Family Education including siblings to enable understanding and skill development to assist child with special needs
- Family support groups

THE COMMUNITY

- Interagency networking to improve results – making environment more friendly .
- Providing assistance to Community Based Rehabilitation Centers

Phase 2 : 2nd POA for PWD

1. Advocacy on issues and policies related to PWD
2. Increase accessibility to facilities and services
3. Empower individuals, families and communities
4. Strengthen intersectoral collaboration
5. Ensure adequate and competent workforce
6. Intensify Research and Development
7. Program Development for Specific Disabilities

Health Care for PWD 2011-2020

- **VISION** : Equity in health care for PWD
- **MISSION**: Ensure a comprehensive health care for PWD at all levels of care
- **OBJECTIVE**:
 - To provide equal opportunities for health care for PWD
 - To empower individuals, families and communities for self care and development of support services
 - To decrease prevalence of disabilities
- **STRATEGIES** : 7 strategies
 - **In line with CRPD and PWD Act**

1. Advocacy on issues & policies related to PWD

CURRENT STATUS

- JK Teknikal Kesihatan OKU (1996) and JK Quality Life for PWD (2009)
- Disability Friendly Services Training Manual developed with NGOs for disability awareness
- Presented to universities – suggest to include in basic curriculum





Developed with NGOs for disability awareness



Training of Front liners

1. Advocacy on issues & policies related to PWD

CURRENT STATUS

- JK Teknikal Kesihatan OKU (1996) and JK Quality Life for PWD (2009)
- Disability Friendly Services Training Manual developed with NGOs for disability awareness (DAT)
- Presented to universities – suggest to include in basic curriculum

FUTURE ACTIVITIES

- Launch DAT Training Manual in December 2014
- Training of core trainers from states (include PWD personnel) in 2015

2. Accessibility to facilities and services

CURRENT STATUS

- Planning Briefs for facilities has included disability features
- Health information on MOH services have included disability friendly features
- Special counter/fast lane for PWD initiated
- Exception from Fee Act
- Rehabilitation services in 200 health clinics
- 26 PsychoSocialRehabilitation in primary care
- Rehab Hospital Cheras

2. DISTRICT HEALTH SERVICES

**90% population within
 5 km of health facility
 (NHMS II)**



District Health Office
 No. : 141*

Community Clinic

- Coverage: 4,000 population



Mobile Services



Health Clinic

- Coverage: 20,000 population

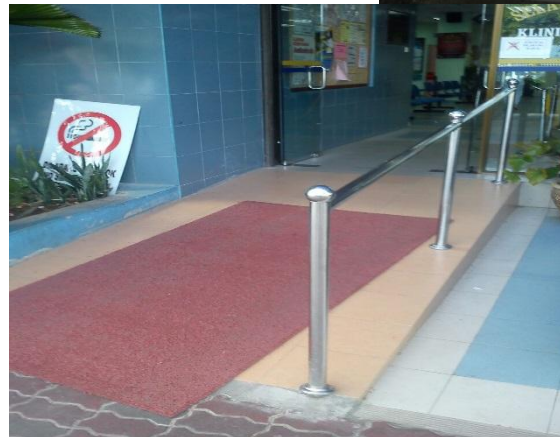
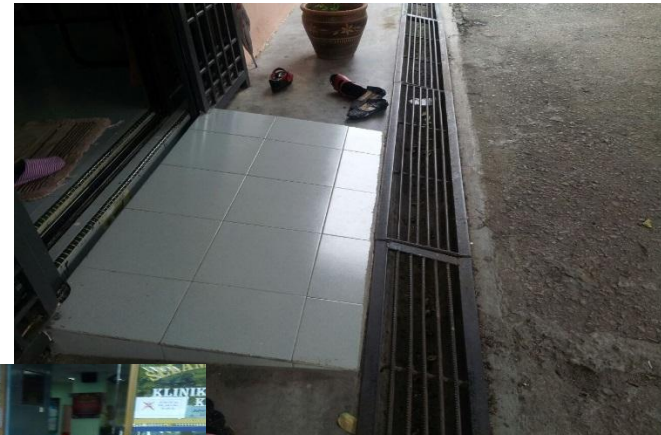
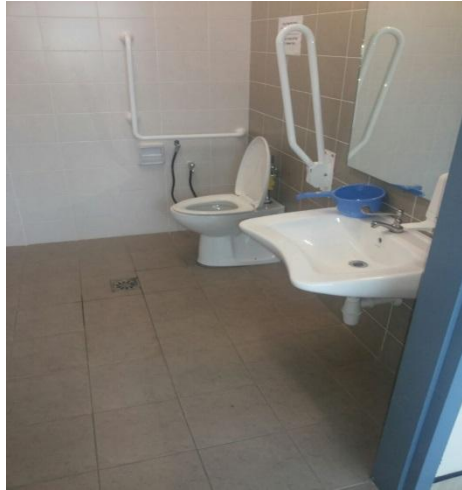


Two Tier System

* Health Informatics Centre Data, MOH 2010

www.fh.moh.gov.my





REHABILITATION - LEVEL OF CARE

- ☐ Level 1

- Klinik kesihatan (MA/SN)

- ☐ Level 2

- Klinik kesihatan/DH (MA/SN/PT/ST/OT)

- ☐ Level 3

- DH/ State hospital (MA/SN/PT/ST/OT)

- ☐ Level 4

- State hospital (MDT with rehab doctor)

- ☐ Level 5

- Hospital with sub-specialty services

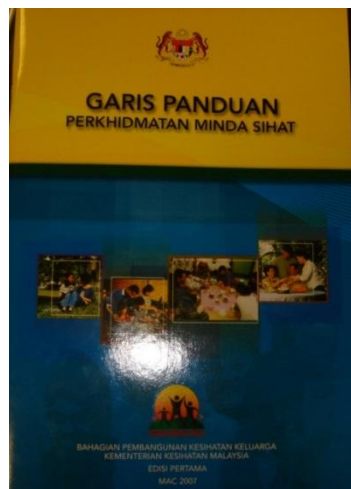
- ☐ Level 6

- Centre of excellent (Hospital Rehabilitasi Cheras)

Facilities Providing Rehabilitation Activities

Rehabilitation services in 200 health clinics

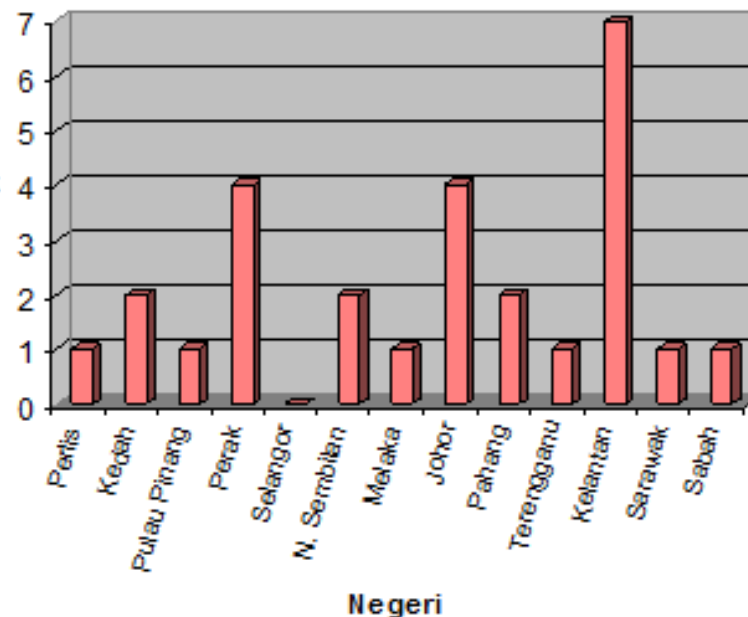




Bilangan klinik kesihatan yang melaksanakan perkhidmatan PSR sehingga tahun 2014, mengikut negeri



Bilangan klinik kesihatan dengan PSR



KK Bahau, NS

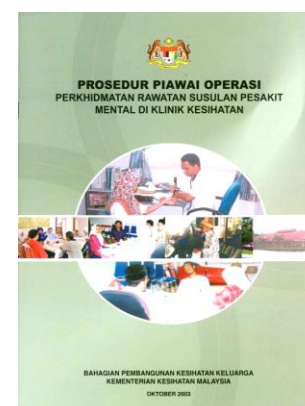
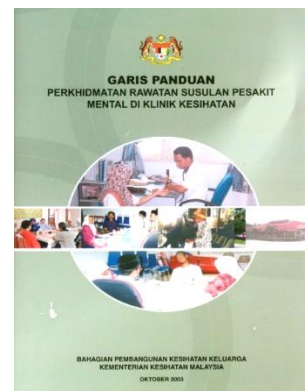


KK Pasir Mas, Kelantan

KK Temerloh, Pahang



KK Selinsing, Kelantan





**Terapi
ADL**



**Family
support
group**



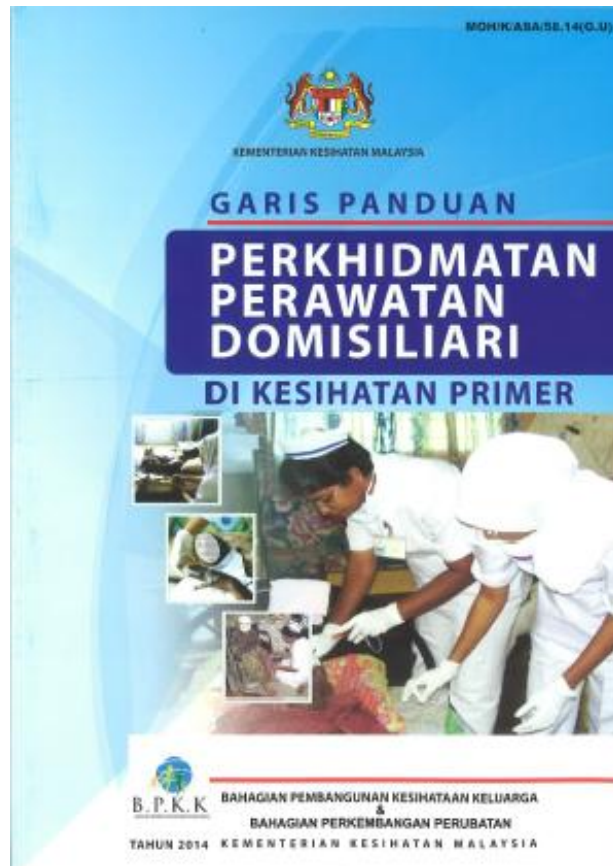
**Terapi
kerja**



**Terapi
Sosial /
rekreasi**



DOMICILIARY HEALTH CARE



PERAWATAN DI RUMAH

Domiciliary Health

Rehabilitation services in 160 health clinics

PERIKSA FEEDING TUBES



SUCTIONING



Physical Examination

WOUND DRESSING

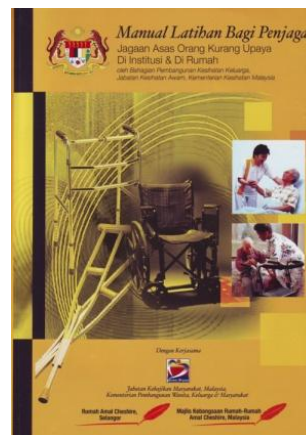
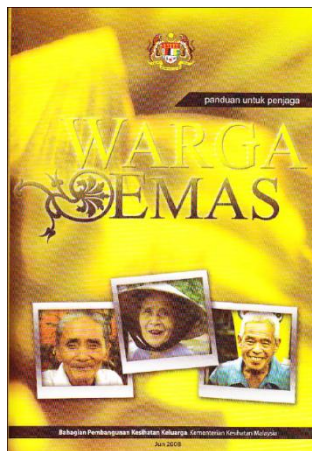
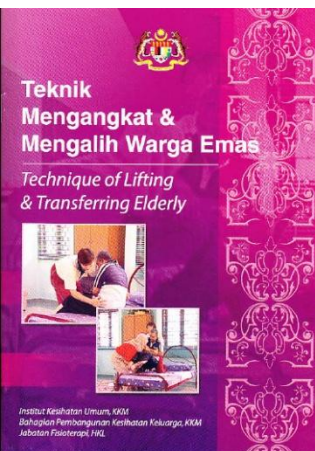


Point of Care Test





Caregiver training at home



2. Accessibility to facilities and services

FUTURE ACTIVITIES

- Initiate access audit for MOH facilities
- Enhance disabled friendly services
- Sub portals to adopt disabled friendly features

3. Empower individuals, families and communities

CURRENT STATUS

- Development of health education material on disability prevention and on specific disabilities
- Training of caregivers on handling of PWD at home - Domiciliary Health Care Services
- Training on early detection of disabilities, intervention at home



Caregiver Training Manual

Basic Care of People with Disabilities
in Institution & at Home
by Family Health Development Division, Public Health Department,
Ministry of Health, Malaysia



In Collaboration with



Malaysia Social Welfare Department,
Ministry of Women, Family and Community Development

Selangor Cheshire Home

National Council of
Cheshire Home Malaysia

Training module for caregivers

- Training Manual for Caregivers in Institution and at home

Modiul Latihan Bagi Penjaga

Jagaan Asas Orang Kurang Upaya
Di Institusi & Di Rumah

oleh Bahagian Pembangunan Kesihatan Keluarga,
Jabatan Kesihatan Awam, Kementerian Kesihatan Malaysia



Dengan Kerjasama



Jabatan Kebajikan Masyarakat, Malaysia,
Kementerian Pembangunan Wanita, Keluarga & Masyarakat

Rumah Amal Cheshire,
Selangor

Majlis Kebangsaan Rumah
Amal Cheshire, Malaysia

Teknik Mengangkat & Mengalih Warga Emas

Technique of Lifting
& Transferring Elderly



Institut Kesihatan Umum, KKM
Bahagian Pembangunan Kesihatan Keluarga, KKM
Jabatan Fisioterapi, HKL



panduan untuk penjaga

WARGA EMAS



Bahagian Pembangunan Kesihatan Keluarga, Kementerian Kesihatan Malaysia

Jun 2008

3. Empower individuals, families and communities

FUTURE ACTIVITIES

- Mobilise 'Panel Penasihat' to carry out activities in community
- Expand Domiciliary services to include palliative care
- Provide technical assistance to family and community support groups

4. Strengthen intersectoral collaboration

CURRENT STATUS

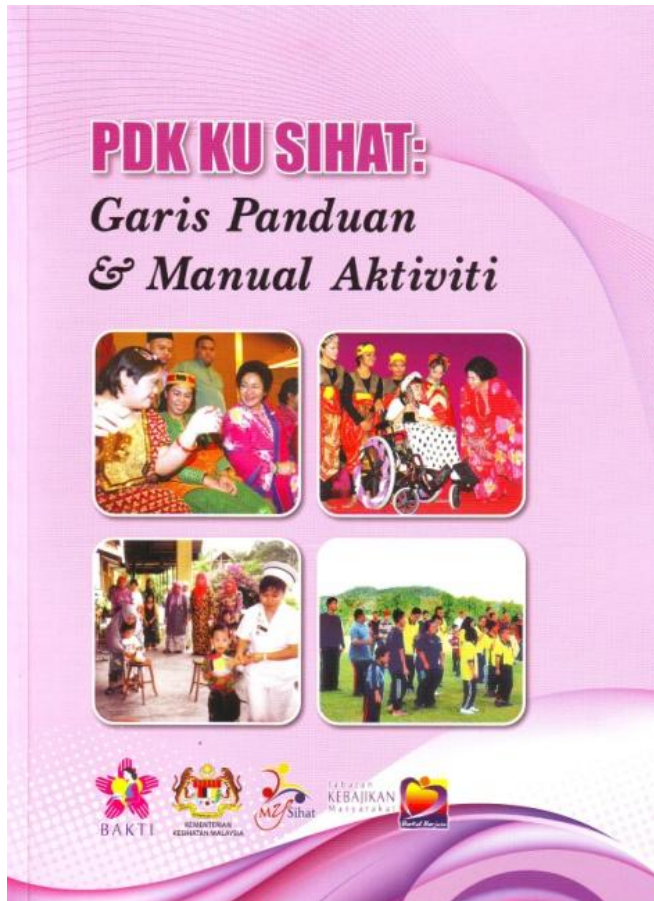
- Networking with agencies/NGOs for promotional activities, development education material and training
- NBOS initiative – provision of rehab services in elderly institutions
- PKD Ku Sihat initiative with JPOKU – health services in CBR centers including training of CBR workers



Public campaign with BAKTI -
manual for parents prevention
of disabilities among children

CBR HEALTH SERVICES

Launched by PM 2012



Activities carried out PDK Ku Sihat –

- Screening
- Nutrition
- Physical Exercise

KPI MOH

- All CBR centers
- >80% students registered at CBR center must be screen and treated

PROVIDING HOLISTIC HEALTH AND SOCIAL SUPPORT TO ELDERLY, DISABLED AND SINGLE MOTHERS

Strategy
Interagency Networking,
Sharing Resources
And Encourage Volunteerism

NBOS
STRATEGI LAUTAN BIRU KEBANGSAAN



PERKHIDMATAN IBU TUNGGAL

Aktiviti Kesihatan

- Penjagaan kesihatan wanita
- Penjagaan kesihatan mental

Aktiviti Sosial

- Sokongan keluarga
- Khidmat nasihat
- Aktiviti menjana ekonomi



PENUTUP

Jadilah Sukarelawan dalam memberi sokongan holistik kesihatan dan sosial kepada kumpulan sasaran

Jika ANDA berminat menjadi SUKARELAWAN sila hubungi:

Pejabat Kebajikan Masyarakat Daerah Seluruh Negara



Diterbitkan oleh
Bahagian Pendidikan Kesihatan
dengan kerjasama
Bahagian Pembangunan Kesihatan Keluarga
Kementerian Kesihatan Malaysia



NBOS
STRATEGI LAUTAN BIRU KEBANGSAAN



Salah satu inisiatif
Strategi Lautan Biru
Kebangsaan Ke 7
(National Blue Ocean
Strategy- NBOS)



1 Malaysia Family Care – Health and Social Services



Elderly - Mobile Health Services in Institutions



Home Help Services -



Persons with Disabilities – Services in CBR



Volunteer Programmes at Old Folks Homes



Single mothers – Health Screening and Interventions



Empowerment Programs for Elderly and PWD

4. Strengthen intersectoral collaboration

FUTURE ACTIVITIES

- Expand Network with other agencies and NGOs to create awareness with focus on
 - ☐ specific disabilities (autism, learning disabilities)
 - ☐ women with disabilities and
 - ☐ children with disabilities

5. Ensure adequate and competent workforce

CURRENT STATUS

- Increasing placement of therapist in health clinics
- New post in primary care – optometrist, medical social worker and dietician.
- Guidelines, manuals , in-house training, post basic training for paramedics on rehabilitation
- Training for caregiver in institutions

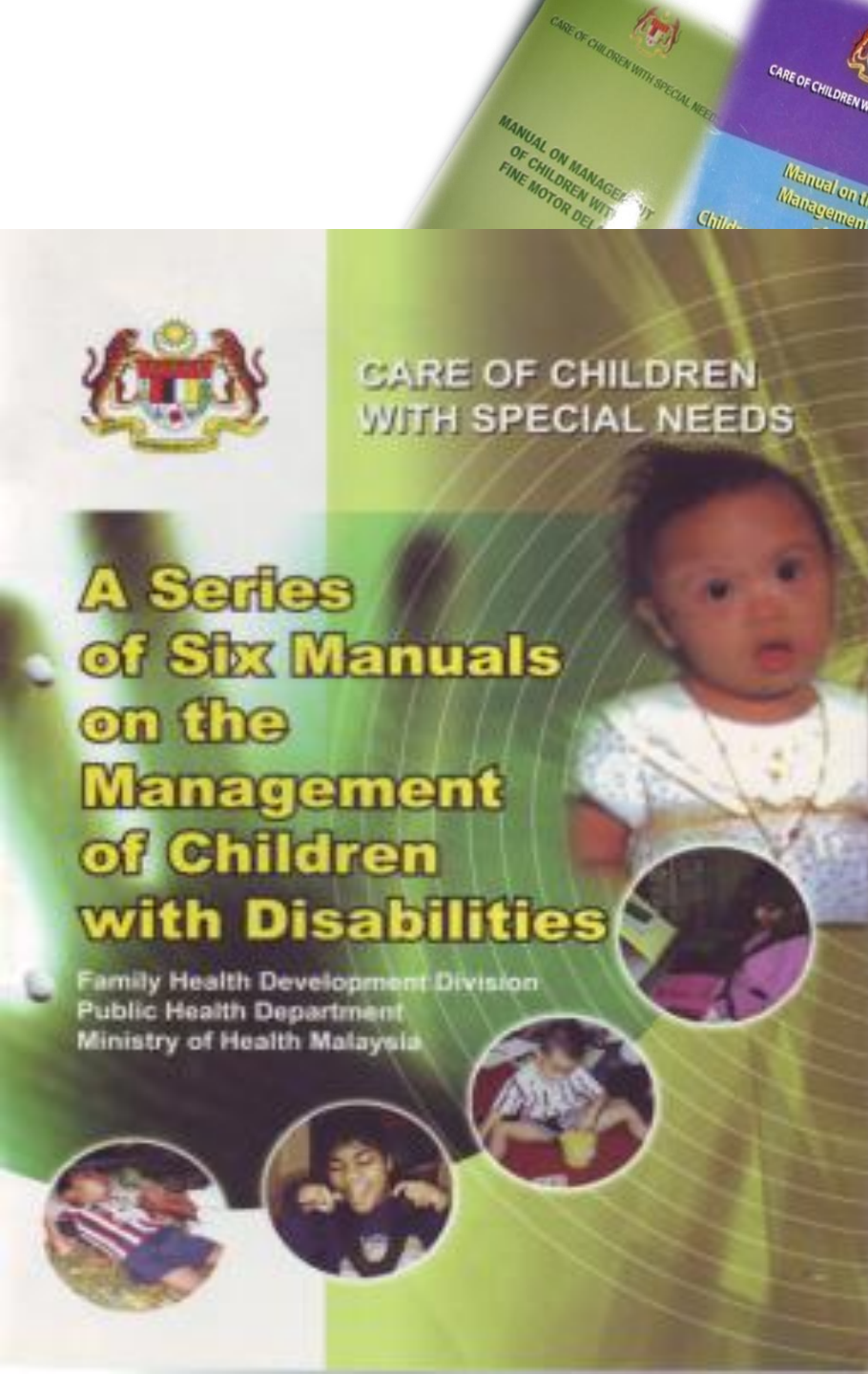
NUMBER OF PT & OT IN HEALTH CLINICS BY STATES

NEGERI	BIL. PT	BIL. OT
Perlis	4	1
Kedah	16	10
Pulau Pinang	8	9
Perak	14	9
WPKL & Putrajaya	14	11
Selangor	24	14
Negeri Sembilan	14	14
Melaka	12	6
Johor	21	15
Pahang	21	12
Terengganu	16	11
Kelantan	19	11
WP Labuan	1	0
Sabah	14	9
Sarawak	29	17
Malaysia	231	149

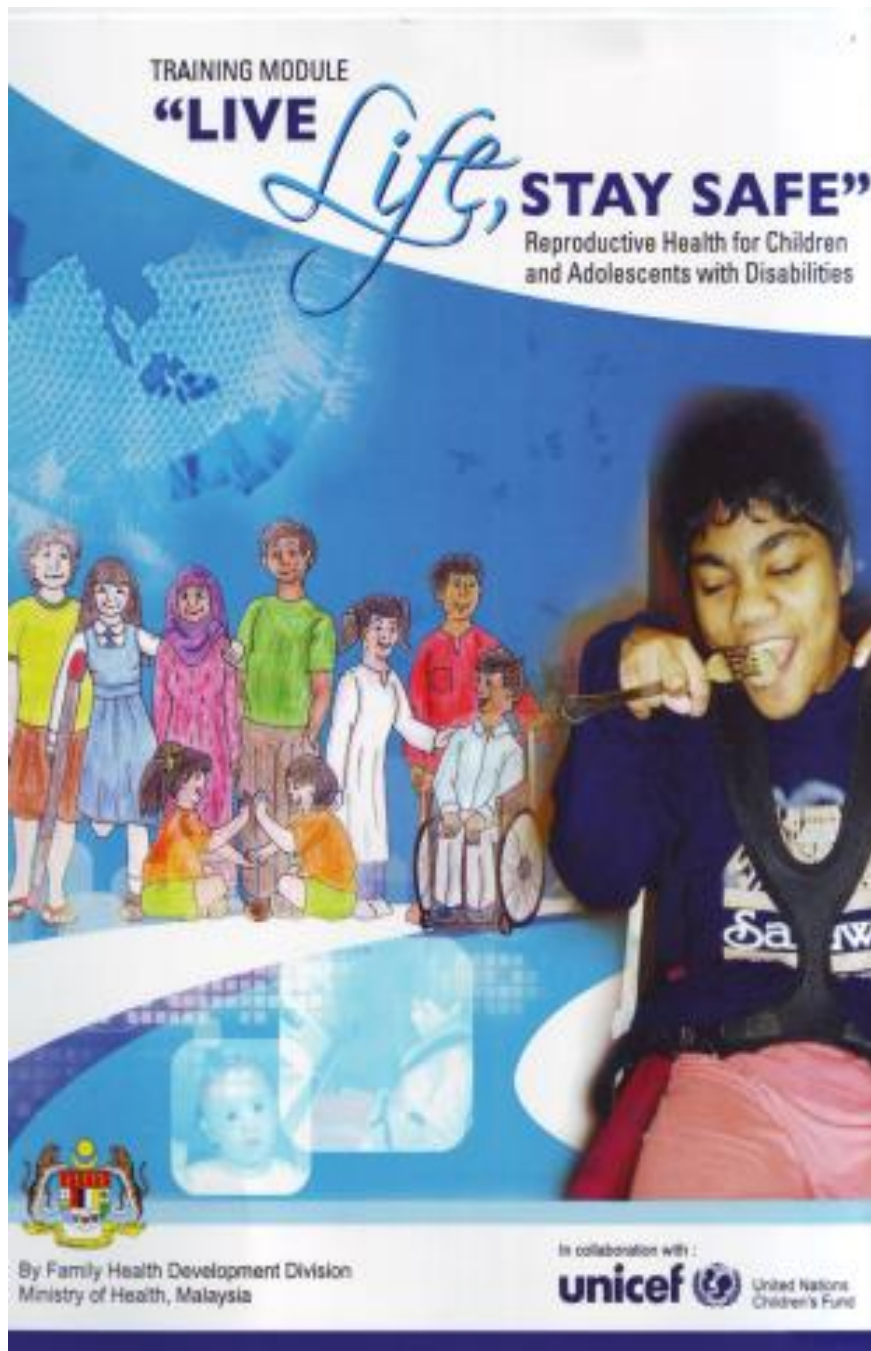
SKOP TUGAS :

- ☐ Termasuk lawatan *outreach/visiting* kawasan operasi
- ☐ Garispanduan Perkhidmatan Rehabilitasi Di Kesihatan Primer (SOP OT & PT)





- Training of Health Staff in management of CWSN
 - Prevention of Disabilities
 - Common problems in children
 - Rehabilitation I Care
 - Nutrition
 - Dental
 - Counseling

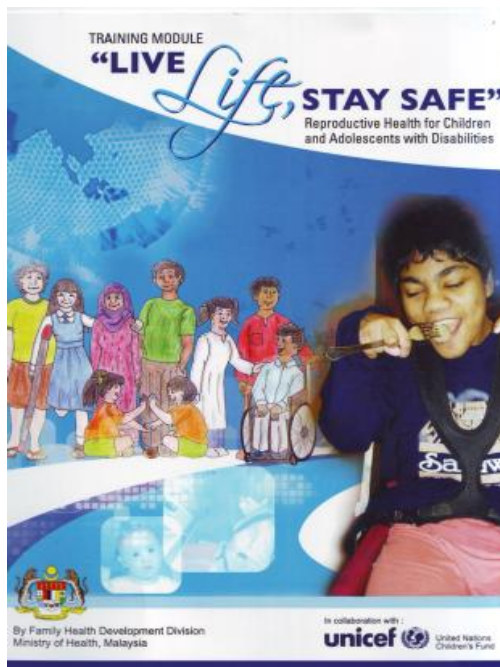
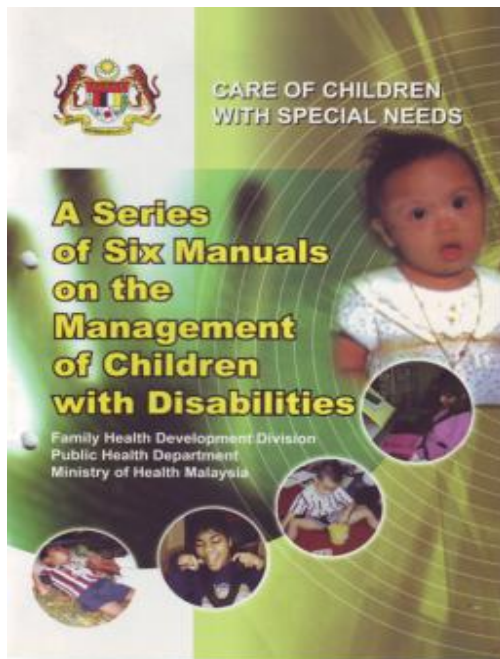


A training module has been developed and covers both teaching of

- life skills
- sexual health

Objective: Personal Safety and Abuse Prevention

MANUAL LATIHAN



- Sand Play
- Water Play
- Clay
- Puppetery
- Story Telling
- Muzic
- Etc.



Caregiver Training Manual

Basic Care of People with Disabilities
in Institution & at Home
by Family Health Development Division, Public Health Department,
Ministry of Health, Malaysia



In Collaboration with



Malaysia Social Welfare Department,
Ministry of Women, Family and Community Development

Selangor Cheshire Home

National Council of
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Modiul Latihan Bagi Penjaga

Jagaan Asas Orang Kurang Upaya
Di Institusi & Di Rumah

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Jabatan Kesihatan Awam, Kementerian Kesihatan Malaysia



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panduan untuk penjaga

WARGA EMAS



Bahagian Pembangunan Kesihatan Keluarga, Kementerian Kesihatan Malaysia

Juni 2008

5. Ensure adequate and competent workforce

FUTURE ACTIVITIES

- Increase Multidisciplinary team management in primary care
- Develop Regional Child Development Centers for specialized services

6. Intensify Research and Development

CURRENT STATUS

- Survey for prevalence rates on specific impairments/disabilities– blindness (1996), deafness (2005) and physical disability (2006)
- Development of web based clearinghouse for research on disability 2010
- Jointly developed care indicators for PWD institutions under DSW (2012).

National Survey

- NHMS II (1996) – general disabilities
- NHMS III (2006) – physical disabilities and psychiatric morbidity
- National Eye Survey (1996)
- National Ear and Hearing Survey (2005)
- NHMS 2015 - Disability

CH ON DISABILITY'

RASMIKAN OLEH:
YB DATO' SRI LIOW TIONG LAI
MENTERI KESIHATAN MALAYSIA

Tarikh:
4 Disember 2012 (Selasa)

Tempat:
Dewan Serbaguna, Kompleks E
Kementerian Kesihatan Malaysia



KEMENTERIAN KESIHATAN MALAYSIA



iku
INSTITUT KESIHATAN UMUM

PELANCARAN LAMAN WEB 'CLEARINGHOUSE FOR RESEARCH ON DISABILITY'

DIRASMIKAN OLEH:
YB DATO' SRI LIOW TIONG LAI
MENTERI KESIHATAN MALAYSIA

Tarikh : 4 Disember 2012 (Selasa)
Masa : 9.30 pagi
Tempat : Dewan Serbaguna, Aras 8,
Blok E7 KKM

<http://chdisability.moh.gov.my>

6. Intensify Research and Development

FUTURE ACTIVITIES

- Identify gaps in research
- Include questions on disability from WHO short questionnaire in 2015 NHMS
- Develop/adapt WHO in depth Disability Survey Questionnaire

7. Program Development for Specific Disabilities

CURRENT STATUS

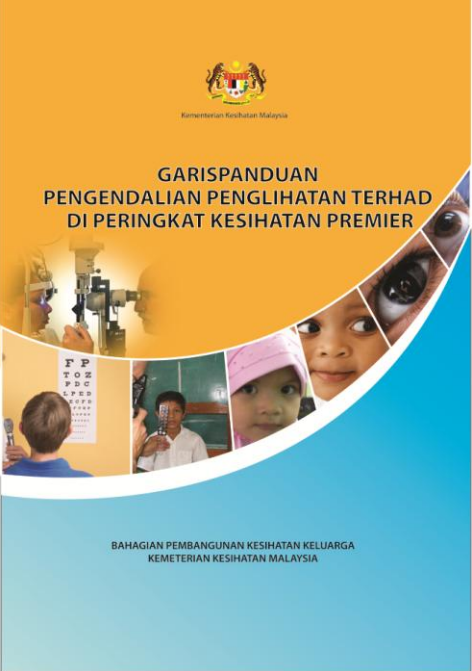
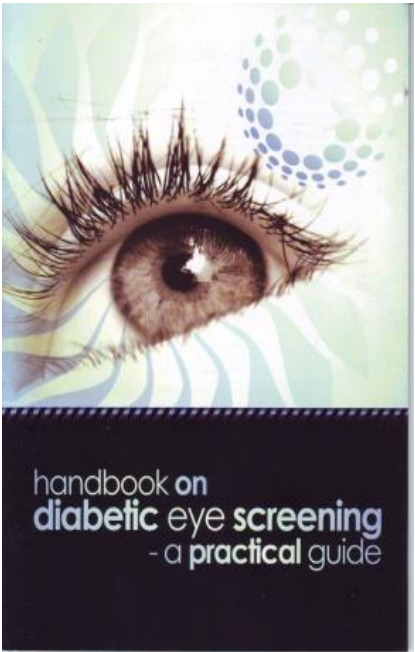
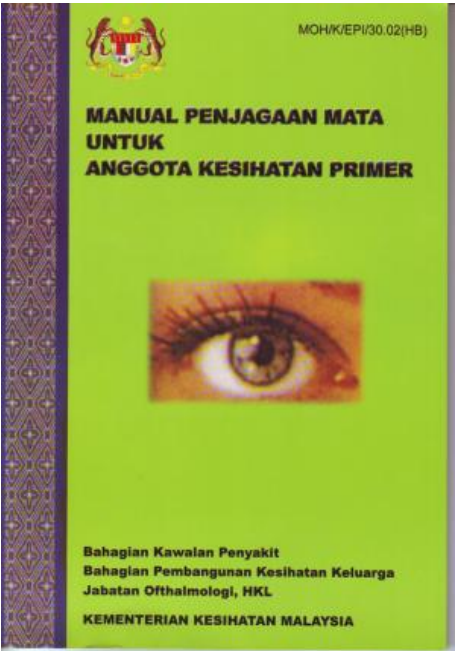
1. Programme Prevention and Control of Blindness

- Promotional activities
 - Observe World Sight Day
- Screening among children at 4 years – early identification of squint years
- Fundus camera in Health Clinics to Improve eye care among diabetics - Diabetic Retinopathy

FUTURE ACTIVITIES

- Develop services for Low Vision
- Expand screening to pre school and kindergarten
- Survey on Visual Disability 2014/2015

Resources for Prevention of Blindness (World Sight day 10 Oct. (Thursday)



7. Program Development for Specific Disabilities

CURRENT STATUS

2. Programme Prevention and Control of Deafness

- Promotional activities
 - prevention of deafness 'Jom Dengar',
 - Better Hearing Month in May,
- Hearing Screening for High Risk Babies in all hospitals

FUTURE ACTIVITIES

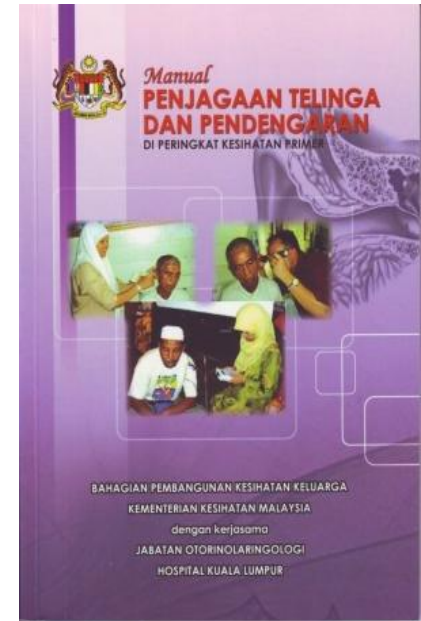
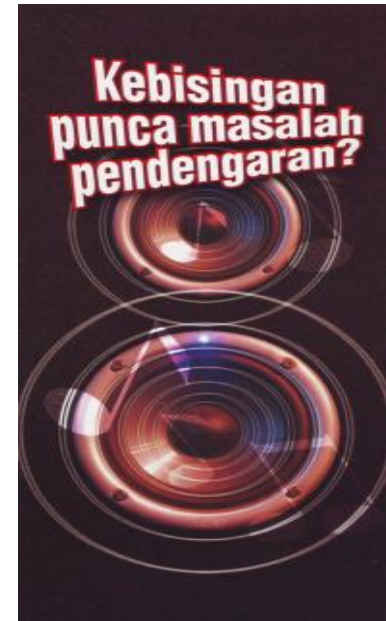
- Expand Universal new born screening to all major hospitals (currently 7 hospitals implemented)
- Improve rehab services in hospitals

Resources for Prevention of Deafness - May



Distraction Test (6 - 24 months)

A study of distraction test and TOAE in detection of hearing impairment in early childhood.(compared to ABR)(in 127 ears)
 Distraction test sensitivity 88.9%, specificity 93.5%
 TOAE sensitivity 91% and specificity 88% (Asha Gupta et al)



Tahukah Anda Bahaya Bunyi?

Bunyi boleh merosakkan pendengaran apabila...

1. Bunyi terlalu kuat walaupun sesepit.
2. Bunyi kuat dalam tempoh yang lama.

Bunyi adalah gelombang yang diterima dan ditafsirkan sebagai pendengaran.

Ia diukur mengikut kekuatan bunyi, desibel (dB), nada / frekuensi dan frekuensi (Hz).

Gelombang Udara → Mekanisme → Gelombang Otak → Ingatan Saraf

Bunyi bising boleh merosakkan saraf dan menyebabkan hilang pendengaran kekal

Ketahui Tahap Bunyi Di Sekeliling

Tahap bunyi mengikut skala:

- 0 dB: Keheningan mutlak
- 10-20 dB: Suara bisikan
- 30-40 dB: Suara normal percakapan
- 50-60 dB: Suara normal percakapan
- 70-80 dB: Suara normal percakapan
- 90-100 dB: Suara normal percakapan
- 110-120 dB: Suara normal percakapan
- 130-140 dB: Suara normal percakapan
- 150-160 dB: Suara normal percakapan
- 170-180 dB: Suara normal percakapan
- 190-200 dB: Suara normal percakapan

SKALA DESIBEL (dB)

Tahap pendengaran yang selamat bagi seseorang: 85 dB selama 8 jam sehari

Tanda-Tanda Kurang Pendengaran

- Seseorang yang selalu mengeluh apabila dia berbicara.
- Telinga berisik (tinnitus).
- Seseorang yang mengalami perubahan dalam pendengaran.
- Orang yang mengalami perubahan dalam pendengaran.
- Seseorang yang mengalami perubahan dalam pendengaran.

Lindungi Pendengaran Anda..

- Gunakan pendengaran yang sesuai untuk melindungi telinga (earplugs) atau alat yang lain (earbuds) di tempat-tempat yang bising.
- Hindari masa terdedah pada bunyi bising. Sekiranya terpaksa, perlu dielakkan dengan refat.
- Elakkan mendengar musik pada volume yang sangat kuat.

7. Program Development for Specific Disabilities

CURRENT STATUS

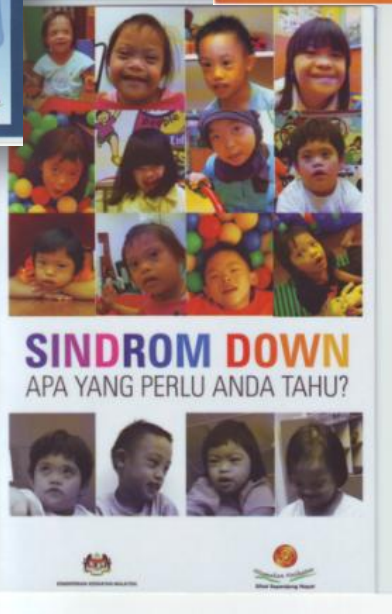
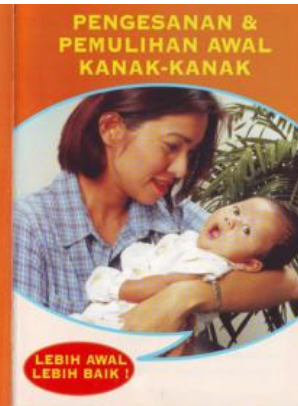
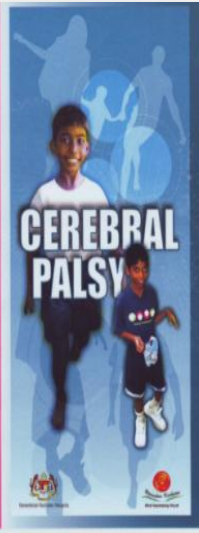
3. Programme Children with Special Needs

- Promotional activities
 - Specific disabilities – autism, hyperactive
- Screening e.g. M-CHAT and growth and development
- Confirmation of children with learning disability (LINUS)
- Training materials - SRH
- Rehabilitation in Primary Care

FUTURE ACTIVITIES

- Expand awareness, screening and intervention on other specific disabilities e.g. dyslexia
- Intensify training for Children and Adolescent with Disabilities – health , special education and welfare

Resources for children with disabilities



- World CP day – 2 October
- World DS day – 31 Mac

REKOD KESIHATAN
BAYI DAN KANAK-KANAK
(0-6 TAHUN)

NO. PENDAFTARAN: [] [] [] [] [] [] [] [] [] []

(Cop Klinik)

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TARIKH LAHIR: [] [] [] [] [] [] [] [] [] []

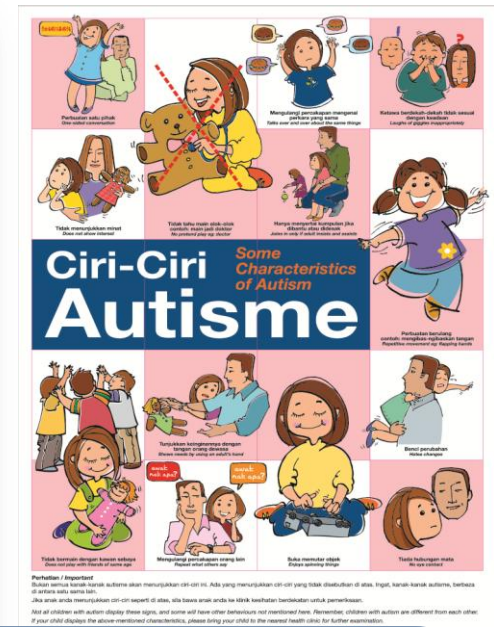
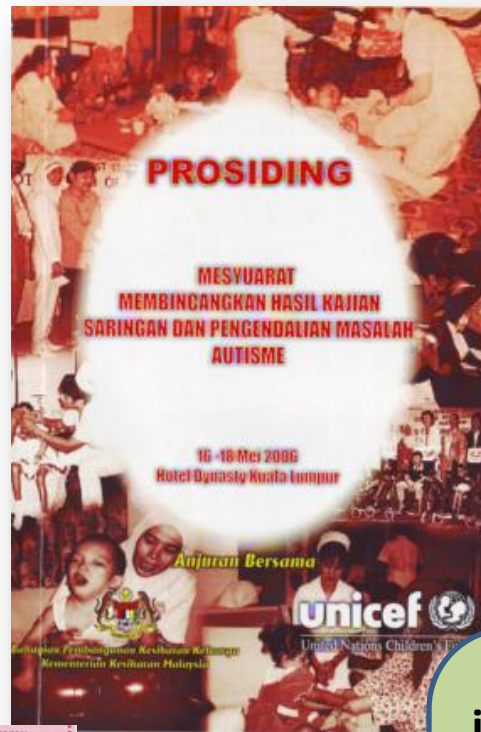
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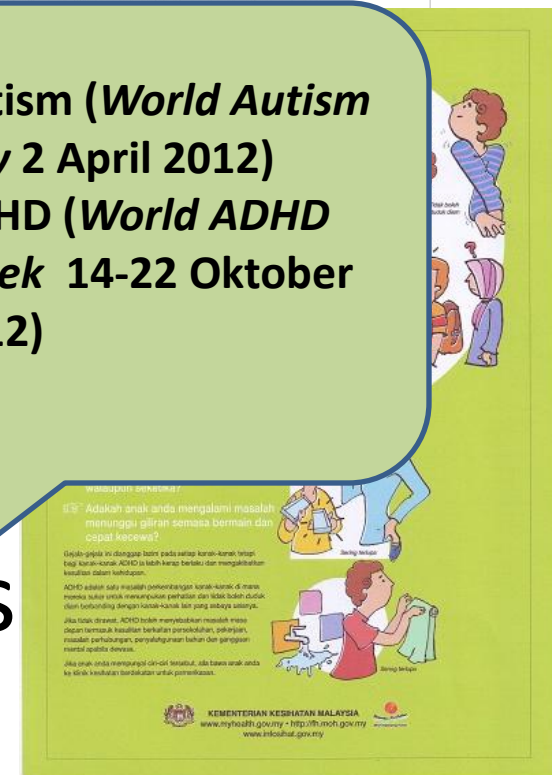
KEMENTERIAN KESIHATAN MALAYSIA

Untuk digunakan semasa pemeriksaan kesihatan di hospital/ klinik kerajaan dan swasta



- i. Autism (World Autism Day 2 April 2012)
- ii. ADHD (World ADHD Week 14-22 Oktober 2012)

Awareness Campaign



25/08/2011

ACTIVITIES CARRIED OUT AT CBR (PDK)

ANTROPOMETRY



8/25/2014



cstin

SCREENING & EXAMINATION



STIMULATION , EXERCISE & REHABILITATION



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HEALTH PROMOTION



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HOME CARE NURSING WITH CBR WORKER



TRAINING CPR



Home visiting and nursing – follow up case at home for child with disabilities



Map our POA with Global Disability POA

- Global Disability POA has identified indicators to be monitored
- Mapping
- Identify Gaps
- Our POA due for revision in 2015 will be aligned with the Global Disability Indicators

Achievements 1996-2010

AREA OF CONCERN	ACHIEVEMENT
National policy for the care of persons with disability	Technical committee for PWD at MOH level & Quality Life Care for PWD committee under National council for PWD (chairman by DG)
Baseline data	NHMS II & III, Eye survey(1996), National ear survey(2005), improved data collection HMIS
Human resource and training	PT (250) & OT(150) in primary care, post basic for rehab, PT & OT degree,
Infrastructure and equipment	Decentralisation of rehab services (7 th , 8 th and 9 th MP) service in PHC
Public awareness	Health education materials, special counter, networking with NGO, PWD's day

AREA OF CONCERN	ACHIEVEMENT
Blindness prevention and rehabilitation	A National POA for Prevention of Blindness Diabetes Retinopathy •CPG (Low vision, O&M) , Eye Care Manual in PHC(2001) and flip chart ‘Kenali Mata Anda”(2007) •Fundus camera in Health Clinics
Deafness and speech disability prevention and rehabilitation	Health campaign ‘Kempen Jom Dengar’ – focus NIHL Hearing screening for high risk cases amongst neonates and children Care of Ear and Hearing Manual Health education materials
Physical disability prevention and rehabilitation	National Injury Prevention Program Six Levels of Care Service Delivery for MOH Rehabilitation Services Occupational health and safety Caregiver manual
Mental disability prevention and rehab	Community Mental Health Care Program (Mental health regulation 2010)
Children with special needs (CWSN)	242 (30%) Health Clinics A manual (6-series) for care CWSN Sexual Health of CWSN