

PIERSATUAN KANAK-KANAK CEREBRAL PALSY (SPASTIK), PULAU PINANG (THE CEREBRAL PALSY (SPASTIC) CHILDREN'S ASSOCIATION OF PENANG)

(Penaung: T.Y.T Yang Di Pertua Negeri Pulau Pinang)
425, Jalan Masjid Negeri, 11600 Pulau Pinang, Malaysia.
Tel: 04-657 0160 Fax: 04-656 3066 E-mail: jmn425@streamyx.com

FOOD FOR THOUGHT Impairment, Disability, Handicap

n education, the terminologies like impairment, disability and handicap are interchangeably used by professionals, though there is a change in the philosophical and sociological interpretations of these terms. These interpretations are made on the basis of the extent of disability in the individual. However, these differences in terminologies also provide opportunities for their discrimination in the society.

Impairment means damage to the tissues. It can be measured and cured and it does not impose obstacles to a larger extent with any of the social and vocational pursuits of the individual. By knowing the limitations the impairment may impose, a person can take all measures to compensate or even to ignore it for his/her normal functioning.

Disability indicates the permanent loss of the functions of the particular organ to the extent that the individual cannot fully participate in the social and vocational pursuits. But this condition **does not prevent** the individual from overcoming his/her disability condition and from using his/her skills to the optimum level possible. When the ability aspect of the individual is focused, the disability disappears to a large extent.

Handicap is made and not acquired. Discrimination on the basis of disability leads to the handicapping condition. The disability surrounded by a distressing environment makes the person a handicap. Disabled individuals who live in the most restrictive environment experience handicapping conditions.

'PEOPLE WITH SPECIAL NEEDS NEED TO BE EMPOWERED BY POLICIES WHICH ALLOW THEM TO LEAD AS FULL AND AS ACTIVE LIVES AS POSSIBLE.'





TUAN YANG TERUTAMA

TUN DATO' SERI UTAMA (DR) HAJI ABBUL RAHMAN BIN HAJI ABBAS

SMN., DUPN., SPDK., DMPN., DJN.,

YANG DI-PERTUA NEGERI PULAU PINANG



PRESIDENT'S REPORT

The year 2004 has indeed been eventful and challenging, challenging, as there is always a need to look into the financial standing of the Association. The Centre's monthly expenses has reached RM65,000.00 or RM 750,000.00 per year. Even though our expenses have risen we still maintain a professional level of services and facilities towards the betterment of our children. We believe that money should not be the reason to compromise in providing the best treatment and management of our children with cerebral palsy. It is therefore a real need to regularly embark on fund raising projects to fill up our coffers. In this respect I must salute the relevant government agencies, the corporate bodies and public at large who have always responded positively to our constant call for help and support. I thank you all from the bottom of my heart.

3 in 1 Charity Carnival and "Timeless Musical Journey"

These two unique fund raising events that were planned and carried out successfully, helped us to raise the much needed funds for the year. We managed to raise close to RM150,000.00 from these two events. My sincere appreciation to Y.B. Ng Fook On, Mr. Vincent Tan Huei Meng and their committees respectively for their dedication and hard work towards the success of these events.

Upgrading and updating the quality of services

The Intensive Motor Skills Development Programme and the Outreach unit in Bukit Mertajam have produced significant results in the treatment and management of our children with cerebral palsy. Our latest facility is the Sensory Integration Unit, the first in this country which focuses on helping the children overcome the sensory processing dysfunctions, has been a great asset in the rehabilitation of our children with cerebral palsy. My thanks to Mr. J.R. Karthikeyan Head of The Occupational Department who has undergone an advanced clinical training in Sensory Integration Theory and Treatment from the University of Southern California for initiating this unit.

10th National Seminar On Cerebral Palsy 2 - 3 October 2004

The above seminar which comes under the umbrella of the National Council for The Spastic Children's Associations in Malaysia, was hosted by us at the Tanjung Bunga Hotel with the theme 'Journeying Together For a Better Tomorrow'. The seminar was a great success bringing together participants from all over Malaysia and presenters from Hong Kong, India and Singapore. The highlight of the seminar was the panel sessions where adults with cerebral palsy from the 3 dedicated CP centres (Johore, Selangor/FT, Penang) shared honestly their struggles and achievements pertaining to education and employment. My sincere thanks to Puan Latiffah Abdul Rahman the Organising Chairperson and her committee for successfully organising this meaningful seminar.

Investment In Human Resource

The continuous process of training qualified and skilled personnel would be a positive requirement if we are to deliver the best care, therapy and education for our children with cerebral palsy. In this respect, courses at home and abroad for suitable candidates will continue.

Future Direction

Due to the ever increasing number of clientele in our early intervention programmes there is an urgent need to expand the existing infrastructure. Hence the Association plans to embark on a grand scale charity drive next year for this new extension to materialise.

Adults with cerebral palsy need to be gainfully employed so as to empower them to live a quality lifestyle. With this view in mind the Cerebral Palsy Co-operative is in the offing and is in the final stages of registration. Membership is opened to adults with cerebral palsy, parents, staff and members of the Association.

In Appreciation

Our heartfelt appreciation to our Patron Tuan Yang Terutama Yang Di-Pertua Negeri, Pulau Pinang, Tun Dato' Seri Utama (Dr.) Haji Abdul Rahman Bin Haji Abbas, SMN, DUPN, SPDK, DMPN, DJN and his consort Yang Amat Berbahagia Toh Puan Datin Seri Hajjah Majimor Binti Shariff for gracing our functions throughout the year. Their presence has always been a source of encouragement and inspiration to all of us at the Cerebral Palsy Children's Association of Penang. My sincere thanks to YB Dato Seri Sharizat Abdul Jalil Minister of Women, Family and Community Development for her unstinting support. To the state government of Penang headed by the Chief Minister, YAB Tan Sri Koh Tsu Koon, I would like to convey to him my special gratitude for his kind support. Finally, I would like to express my appreciation to the two State Directors, Jabatan Kebajikan Masyarakat and Pendidikan, Pulau Pinang for their kind assistance during the year. I would also like to thank my Management Committee, Sub-Commitees, Advisers, Auditors, Donors, Foster Parents, Consultants, Service Clubs (both Rotary and Lions Clubs), the Media, Volunteers and committed staff, who had sacrificed their time beyond the call of duty, to ensure another year of achievements and success. To all our supporters and well wishers who have rendered services to cerebral palsy children so unselfishly, Isay, TERIMA KASIH and GOD BLESS.

TOWARDS THE EMPOWERMENT OF PERSONS WITH CEREBRAL PALSY

Best wishes

Saw Hock Eng, PJK, PJM

President

MANAGEMENT COMMITTEE



Mr. Saw Hock Eng PJK, PJM President



Mr. Khoo Yeoh Gan Hong DJN, PPN, PKT, PJK, PJM V. President



Puan Latiffa Abdul Rahman PJM V. President



Ms. Jenny Kam Phaik Har PJK, PJM V. President



Ir. Vincent Tan Huei Meng
PJK
V. President



Mr. Foong See Yoke PPN, PKT, PJK, PJM, PK Hon. Secretary



YB Mr. Ng Fook On PJK, PJM Hon. Treasurer



Dato' Dr. Denis Mark Lee DSPN, JP, PJK Imm. Past President

COMMITTEE MEMBERS



Mr. Cheah Keat Kok



Mr. Law Hock Chye PKT, PJK



Mr. Tan Leong Theng PJM



Mr. Bobby Ang PJM



Ms. Ong Siew Guat



Mr. Nutan B. Shah PJK



Mr. Vincent Lai Kong Leng



Mrs. Valliammal Ramamurthy, PJK (Centre Administrator)

TRUSTEES



Dato' Dr. Denis Mark Lee DSPN, JP, PJK



Dato' Seri Dr. Tan Ewe Aik DGPN, DSPN, JP



Mrs. Chan Kok Swee



Mr. Saw Hock Eng PJK, PJM

HONORARY ADVISERS



Haji Mahfudz bin Haji Omardi AMN, PKT Pengarah Kebajikan Masyarakat



Dato' Haji Dawa@ Dewa bin Abdullah DSPN, AMN, PPT, PKT Pengarah Pendidikan Negeri Pulau Pinang



Mr. Cecil Rajendra Legal Adviser



Dato' Seri Dr. Tan Ewe Aik DGPN, DSPN, JP Medical Adviser



Dr. Alex Lim Kheng Seng Medical Adviser



Dato' Dr. Yee Thiam Sun DSPN, KMN, DJN, PKT, PJM Medical Adviser



Dr. Dan Giap Liang Paediatrician

HONORARY CONSULTANTS



Dr. Lim Huck BoonJP
Opthalmologist



Dr. Santokh Singh JP ENT Specialist



Dr. Daljit Singh Nagreh Dermatologist



Dr. Foong Kheng Phoy
PJK, AMP
Orthodontist



Dato' Dr. Tan Chee Khuan DSPN, PKT, PJK Psychiatrist



Dr. Adele Tan Paediatrician



Dr. Samuel Easaw Neurologist



Mr. Dennis Y. S. Liew Chartered Architect



Ir. Vincent Tan Huei Meng PJK Engineer



Dr. Lim Huat Bee DJN, PJK Dermatologist



Sitting from left: Mr. Foong See Yoke (Ex-Officio), Mr. Khoo Yeoh Gan Hong (Chairman) Pn. Latiffa Abdul Rahman, Ms. Lee Beng Choo (Rep. of Kebajikan Masyarakat), Mrs. Valliammal Ramamurthy (Secretary) Absent: Mr. Yeoh Beng Chai, Mr. A. Thanabalan, Mr. V.P. Kanniah, Mr. Ng Fook On (Ex-Officio),



Back Row (Left to Right): Mr. Mahendran Ramalingam, Mr. Joseph Pragasam, Mr. Teh Kar Wei, Mr. Ravi Vasudevan, Mr. Tee Beng Heng, Mr. Teng Wei Ping, Mr. Maarkandan Krishnasamy, Mr. Doraisamy Mooniandy, Mr. Saravanan Subramaniam, Mr. J.R. Karthikeyan, Mr. Santhramogen, Mr. Tan Soon Beng, Mr. M. Muniswaran Muniandy, MR. Ong Hong Tiang.

Middle Row (Left to Right): Mrs. Anjalai Balakrishnan, Madam K. Rajeswari, Puan V. Kamala, Puan Subaidah Nagoor Meera, Cik Zalina binti Md. Sahini, Cik Roziah Ali, Puan Azlina Yusof, Mrs. Parvathy Kumaran, Mrs. Joyce Khoo, Mrs. Mubina Shaad, Mrs. Sumalini, Mrs. Melanie Couette, Mrs. Cecilia Tan, Madam Ho Lee Mei, Mrs. Maria Joseph, Ms. Amelia Seaton, Mrs. Kannikah Balan, Puan Norjan Osman, Mrs. Manogari Suppiah, Mrs. Helen Rajoo, Ms. Nesamani Thai.

First Row (Left to Right): Mr. Lim Eow Beng, Mrs. Shanthi Ravindran, Mrs. Kanchana, Madam Kalyani, Mrs. Chen Pereira, Mrs. Leela Sulochana, Mrs. Valliammal Ramamurthy, Ms. Rajeswari Naranasamy, Ms. Wong Man Cheng, Mrs. Diana Leong, Mrs. M. Harini, Mrs. Letchimi Tamilselvan, Cik Shariza binti Mohamad Subky, Ms. Koh Lee Peng, Mrs. Uma Sasitharan, Ms. Arlahari d/o Bilian.

Not Present: Mr. Chew Sun Chooi, Encik Zakariah Abu Samah, En. Mohamed Rafee bin Mydin, En. Abdul Karim bin Din



THE GENTRE ADMINISTRATOR'S REPORT 2004

The year 2004 under review has been a particularly busy and productive one. The setting up of the Outreach Unit in Bukit Mertajam has been a great help for parents staying in the mainland. The increased in enrolment has prompted us to renovate and extend the unit to better equip ourselves to serve the needs of the children there. My sincere thanks to the Management of Sekolah Sinar Harapan for working hand in hand towards the realization of this project.

The Sensory Integration Unit of the occupational department continues to draw attention from the public, being the first of its kind in the country. This unit focuses on helping the children overcome the sensory processing dysfunction, hence which in turn helps the children cope better in their classroom work. My appreciation to Mr. J.R. Karthikeyan, the Head of the Occupational Therapy Department for initiating this unit.

This year's SCAP staff award for excellence were awarded to Ms. Nesamani Thai, Ms. Parvathy and Mr. Maarkandan. Congratulations and Syabas. I would also like to thank the staff for their continued dedication and hardwork during and outside working hours especially when there are fundraising events.

In the academic field, our students continue to excel. Muhammad Faizul is coping well with his secondary education at Sekolah Menengah Jelutong while Ms. Tan Chin Chin continues to be on USM dean's list and she will be graduating in the year 2006. In the field of disabled sports our athletes continue to shine and at the National paralympic games in Kuala Lumpur or BOCCIA (a game specially designed for individuals with severe disability) our team took the gold medal. Our iron lady Koh Lee Peng, our Iron Man Tee Beng Heng and our stamina man, Ravindran continue to shine in swimming, field and track events respectively. They have all been shortlisted for Asian Para Games in the Philippines next year. Congratulations.

Our gratitude also goes to many foster parents, companies, hotels, generous individuals and service clubs, who have shown their continued support for the centre through donations in cash and kind, organizing parties for the children and for rendering their voluntary services. Such contributions are not only necessary for the maintenance and growth of the Centre but above all it shows community involvement in working together with us to manage and actively run the Centre.

We at the Centre believe that before we can improve the quality of life for persons with cerebral palsy, they first need to be empowered. The setting up of the Cerebral Palsy Co-operative next year is one of the positive steps taken towards this noble purpose. With this focus in mind I foresee another eventful and fruitful year.

Valliammal a/p Allagapan

STRUKTUR ORGANISASI PERSATUAN KANAK-KANAK SPASTIK PULAU PINANG MESYUARAT AGUNG

Jawatankuasa Pengurusan

Pentadbiran Persatuan

Mrs. A. Valliammal

(Pentadbir)

Bahagian Pentadbiran

Pengawai Penyelaras

Uma Devi a/p K.M. Balakrishnan

- Kerani

Nesamani Thai Tan Swee Gaik

Pemandu

-Chew Sun Chooi Lim Eow Beng Mohamed Rafee bin Mydin Zakaria Abu Samah Abdul Karim bin Din

Attendan

Lee Poh Keat (Kitchen)
Kamala a/p Veerasamy
Subaida Nagoor Meera
Rajeswari a/p Krishnan
Anjalai a/p S. Veerasamy
Tee Beng Heng
Koh Lee Peng
Rayindran

Pengawal Keselamatan

Awtar Singh a/l Balwant Singh Santharamogen a/l Murugiah

Tukang Kebun

Doraisamy a/I Mooniandy

Bahagian Terapi

Pemulihan Perubatan Anggota Ketua Jurupulih Anggota

Mubina Shaad

Jurupulih Anggota

Kanchi Sumalini

Pembantu Terapi

Maarkandan

-Pemulihan Perubatan Carakerja Ketua Jurupulih Carakerja

Karthikevan J.R.

Jurupulih Carakerja

Shariza bte Subky

Pembantu Terapi

Shanthi a/p Jeganathan Muniswaran a/l Muniandy

–Pemulihan Perubatan Berkata Jurupulih Berkata

Teng Wei Ping

Pembantu Terapi

Quah Guat Sim

Early Intervention Programme Pembantu Terapi

Mary Anthony a/p Sebastian Chuang Meng Ngoh Norjan bte Osman Ho Lee Mei Kalyani a/p Rambyer Kannikah a/p Muniandy

-Sheltered Workshop

Penyelaras

Quah Guat Cheng

-Sheltered Workshop (Joblink)

Penyelaras

Christopher Dass

Bahagian Akademik

- Bahagian Pra Sekolah Kelas Bunga Orkid

Azlina bte Yusoff (Ketua Bahagian)

Kelas Bunga Ros

Parvathy

Kelas Bunga Raya

Maria Hee

Bahagian Sekolah Ketua Bahagian

Joseph Pragasam

(Guru Terlatih Kem. Pendidikan)

Kelas Merah

Ong Hong Tiang

Kelas Hijau

N. Rajeswari a/p Naranasamy

Kelas Biru

Roziah bte Ali

Kelas Kuning

Manogari a/p Suppiah

Unit Keperluan Khas

Harini Mahadevan (Ketua Bahagian) Zalina bte Md. Sahini (Social Worker) Leela Sulochana a/p Veeragavan Letchumi a/p K. Shanmugam Kanjana a/p Tangiah Wong Man Cheng

- Outreach (Bukit Mertajam)

Santosh Kumar *(Jurupulih Anggota)* Anita Jegarose a/p Pragasam

- Kelas Komputer

Mahendran a/l Ramalingam Looi Chye Huat

Perpustakaan

Teh Kar Wei

MEDICAL

The Association is grateful to the following medical professionals who make up SCAP's panel of Honorary Consultants:

Dr. Samuel Easaw

Dr. Fong Kheng Phoy

Dr. Lim Huck Boon

Neurologist

Orthodontist

Opthamologist

Dr. Daljit Singh Nagreh

Dr. Santokh Singh

Dr. Lim Huat Bee

Dr. Adele Tan

Dermatologist

ENT Specialist

Paediatrician

Dato' Dr. Tan Chee Khuan

Dental Surgeon & Nurses from the Government Hospital

Psychiatrist

Dermatologist

The Association also wishes to thank the following people for their continued commitment and service to the Centre:

- Dato' Seri Dr. Tan Ewe Aik as Trustee of the Association and Honorary Medical Advisor.
- Mrs. Ong Kim Chye, our nurse, who volunteers to maintain first-aid supplies and to look after health and safety aspects at the Centre.
- Dr. Alex Lim Kheng Seng who provides free medical treatment for the children and medical check-up for new staff.
- Dato' Dr. Yee Thiam Sun who provides free hearing assessments for children with hearing problems.
- Dr. Dan Giap Liang (Pediatrician) who carries out the initial medical assessment for all new referrals to the Centre.

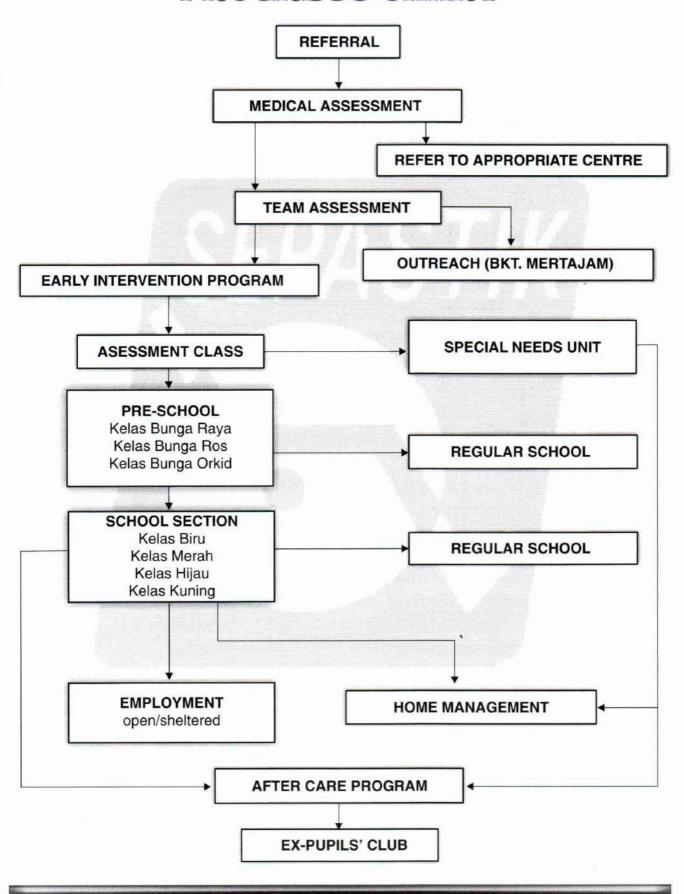
CONDOLENCES

We would like to convey our heartfelt condolences to the families of:

- 1. Yeap Yong Fong who passed away on 4th April '04
- 2. Kasturi a/p Muniandy who passed away on 13th December '04
- 3. Ooi Yan Kai who passed away on 21st December '04
- 4. Tan Wan Xin who passed away in November '04
- 5. Ex-pupil Joe Scully who passed away on 23rd December '04.

	Male	Female	Total
MALAY	27	21	48
CHINESE	57	32	89
INDIAN	12	8	20
TOTAL	96	61	157

PROGRESS CHART



Intensive Motor Skills Development Programme (IMSD)

A total number of 31 children are attending the IMSD programme. This programme incorporates the concept of Conductive Education. The age range is between 0 – 8 years. They are divided into two classes namely Rainbow and Sunshine according to their mental and physical abilities.

CLASS	BOYS	GIRLS	TOTAL
RAINBOW	10	7	17
SUNSHINE	7	7	14
TOTAL	1		31

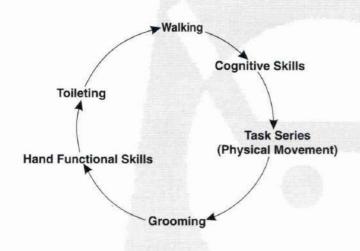
The "Conductive Education" is an "Holistic Approach" which emphasizes on daily practical experiences. The daily routine is as follows:-

All the programmes are done in rhythmical intention as a learning method by which the children use language and songs with action to encourage them to participate actively.

It is the most effective way to achieve the goals. The caregivers are encouraged to carry out the activities at home.

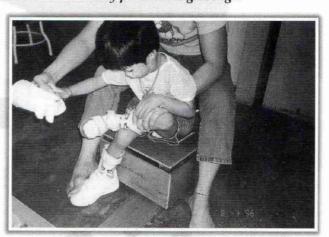


Children from "Sunshine Class" are learning body parts through songs.





Daily Routine: Toilet Training



Lim Chun Tian is taking off her footwear during Activity of Daily Living



Plinth Task series : Soon : I will be able to climb from the bed. IMSD Rainbow

OUTREACH (Bukit Mertajam)

With 26 children the branch of The Cerebral Palsy Children's Association of Penang is rendering its invaluable service at B.M. This centre operates from Monday – Friday with 2 staffs which includes 1 physiotherapist and 1 teacher. The children attend their services twice a week.

The children are divided into 3 groups and the programmes are designed according to their individual needs.

Group A	1-5 years (8 pupils)	Early intervention (to develop sensorial skills ADL and body concept)
Group B	6 - 11 years (16 pupils)	Pre-writing skills, concepts of numbers, size, shape and colours.
Group C	12 - 18 years (2 pupils)	Functional skills and vocational skills

In the group activities, the parents also play a very important role. They are involved and trained in teaching and handling the child according to their individual needs.

A lot of improvement and development were seen in the past 2 years in the children attending the therapy sessions along with their educational sessions. Praveen sat for his UPSR and obtained 1A, 1B and 3C. Shem, has been given Botox injection. With regular therapy, he has shown remarkable development in his overall activities.

By reaching towards more, this branch will be expanding itself by moving to the newly built building in Sekolah Sinar Harapan in 2005.



With parents' assistance children are imitating the action of Ms Anita along with song.



Hui Wen's standing posture is being corrected by Santosh.



Ms Anita is training Shem to put small cups into bigger ones



Praveen Raj is being assisted to stand.



Children are preparing to hold sticks as Ms Anita instructs for the action song.

THERAPY CLIENT/ASSESSMENT

THERAPY CLIENT / ASSESSMENT ENROLMENT

	Boys	Girls
Group 1	1	2
Group 2	2	1
Total	6 ch	nildren

The above group of children are divided into two groups. Group 1 attend our programme thrice a week i.e. on every Monday, Tuesday and Wednesday from 2pm to 4pm. While Group 2 attend our programme twice a week i.e. on every Tuesday and Wednesday from 2pm to 4pm.

GROUP1

Age group between 6-8 years old.

Objectives and Aims:-

The total number of children in this group are three children. We focus on pre writing skills, basic abilities, fine motor skills, gross motor skills, pre reading, visual discrimination activity and outing.

In addition to this, they also attend therapy sessions in various department such as physiotherapy, occupational therapy, speech therapy and computer classes.

GROUP 2

Age group between 6-7 years old.

Objectives and Aims:-

The above mentioned group consists of three children. Specially designed programmes and activities are being carried out in this section.

The programme includes:-

- a) sensory play
- b) fine and gross motor
- c) water play
- d) hydrotherapy
- e) physical movements
- f) playground activities.
- g) outing
- h) music movements
- i) fun cooking
- j) symbolic play
- k) parachute play

SPECIAL NEEDS UNIT

The Special Needs Unit (SNU) caters its services to children with severe multiple disabilities by recognizing small, rather than global units in the child's functional abilities. We identify their assets and build the individual program around these assets.

As these children exhibit deficiency in most areas of development, there is lessened emphasis on academic performance and greater emphasis on the overall functional performance of the child. These include Selfhelp skills, Sensory –motor skills, functional life experiences, cognition, language and pre-vocational skills. In this year of 2004, we have an enrollment of 30 children, made up of 19 boys and 11 girls.







Ee Chern preparing her own cup of Milo as a part of her pre-vocational training.

Classes	Group A	Group B	Group C
Focus Group - I	4	2	6
Focus Group - II	4	4	8
Functional Academics - I	4	2	6
Functional Academics - II	3	2	5
Academics	-	1	1
Pre-vocational	1	3	4
Total	16	14	30

SNU is divided into six sub units which includes a unit for self-help skill training, a play studio and 4 classrooms. All the children are given training in self-help skills and are exposed to different kinds of play experiences.

The classrooms are grouped as Focus group, Functional Academics, Academics and Pre-vocational. In the focus group, we focus on teaching and learning of functional life experiences, Functional Academics focuses on the basic concepts to be learnt in daily living (colour, shape, size, time, etc.), Academic class is based on the primary school syllabus and in Prevocational, we emphasize more on the pre requisite skills needed for any vocation.

The program for Group A starts at 10.30 a.m. with the self help skills and class room sessions followed by feeding sessions at 12.00 a.m. Group B starts their programme at



Parents & caregivers are trained & involved in teaching the children the activities of daily living (dressing & undressing)



Parents & caregivers are trained to feed the children during their feeding session.

2.00 p.m. with the classroom activities followed by self help skills and feeding sessions at 3.00 p.m. The children are helped by an occupational therapist in feeding and training is given to the parents and caregivers. Children in SNU are also supported by Physiotherapy, Occupational Therapy, Speech therapy and Hydro therapy depending upon their individual needs.

PRE-SCHOOL SECTION

PRE-SCHOOL ENROLMENT

Class	Boys	Girls
Bunga Raya	4	2
Bunga Ros	3	3
Bunga Orkid	6	4
Total	22 ch	ildren

This section is divided into three classes i.e. Kelas Bunga Raya, Kelas Bunga Ros and Kelas Bunga Orkid. This year 22 pupils are enrolled in this section of which six children are in Kelas Bunga Raya, six children are in Kelas Bunga Ros and ten children are in Kelas Bunga Orkid. These children are promoted into the morning section from the afternoon class and placed into various classes according to their abilities.

Adik Shafiq, learning to write within space.

KELAS BUNGA RAYA

In this class the children are exposed to various activities and encouraged to learn through play and practical experience. Basic concepts of colours, shapes and numbers are taught along with classroom learning skills.

KELAS BUNGAROS

In this class more advanced activities are carried out. Children are exposed to more academic tasks relating to reading, writing and mathematics.



Fikri, carrying out prewriting task.

KELAS BUNGA ORKID

Subject teaching is introduced at this level of which includes Bahasa Malaysia, English, Writing and Mathematics. The children in this class are being prepared and trained for the School Section. They are also encouraged to be independent through self help care and functional activities.

In all these three classes Individualized Educational Plan (IEP) is carried out to meet the needs of each child. Specific goals are prepared for each child to grade his/her abilities and uplift his/her learning abilities.

Some modifications on tables, chairs and wheelchairs with



Loke Yin Sze carrying out activity in Basic Abilities.



An educational outing to Bukit Merah



No it's not superman nor spiderman, it's Frederick the Snake Charmer.

special inserts and trays are made as where and when the need arises. Children who are unable to write are taught to use assistive devices such as electronic typewriter. Hearing test, vision test and home visits are arranged and made when necessary. Educational visits to places such as supermarkets, wet markets, parks and other places of interest help to increase the child's awareness of the world around him/her.

SCHOOL SECTION

The School Section has an enrolment of 25 pupils and each pupil is thoroughly assessed before being placed in the following classes, namely Kelas Merah, Kelas Hijau, Kelas Biru and Kelas Kuning.

The chart below shows the number of students in the respective classes.

Kelas	Kelas	Kelas	Kelas
Merah	Hijau	Biru	Kuning
6		7	5

Kelas Merah follows closely the regular school curriculum with modifications to suit individual needs. Pupils in this class will be potential UPSR candidates.

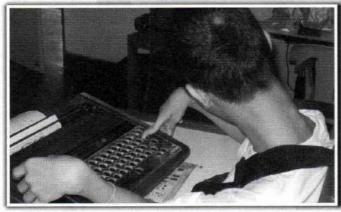
Besides the academic curriculum other activities such as swimming, athletics, gardening, music, cooking, creative craft and activities of daily living continue to be an integral part of the training. 'Lawatan Sambil Belajar' still remains an important agenda and the students are truly enriched during such visits. During the year our pupils were invited for various parties and functions where they were able to showcase their talents in singing and dancing.



Mrs. Khor, a volunteer, conducting a baking lesson for pupils from school section.



Pupils from the school section performing a dance item during the National Seminar 2004.



Gavin Khoo, completing his assignment using an electronic typewriter.

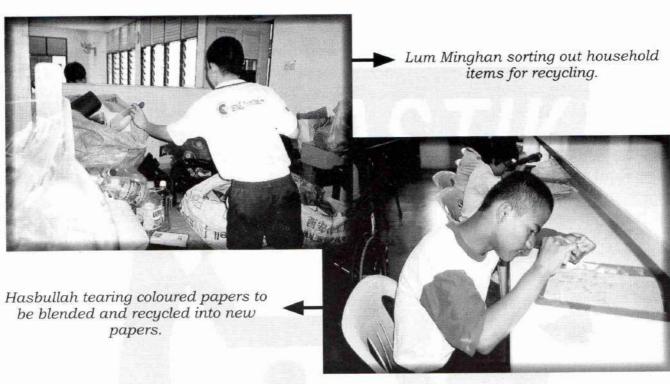


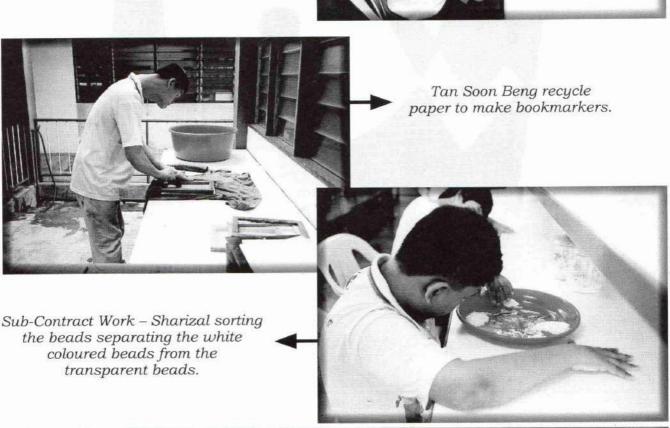
Yhee Hwan paying the casher at the Hypermarket during a practical session on money concept

SHELTERED WORKSHOP

There is no new intake of trainees for year 2004. The figure stands at 4 full day trainees working from 8.30 a.m. to 4.00 p.m. and 3 half day trainees working from 8.30 a.m. to 12.30p.m. from Mondays to Fridays.

The Sheltered Workshop has 3 projects running actively this year namely sub-contract work from I.R.M. Industries, making bookmarks and household recycling items.





PHYSIOTHERAPY

This Physiotherapy department has shown a few developments since last year. Firstly our resources have increased from two to three with the employment of Ms. Kanchi Sumalini, a physiotherapist from India.

The number of students attending physiotherapy were 90 with inclusion of some specially referred cases from IMSD. There are Therapy Clients as well as Assessment groups.

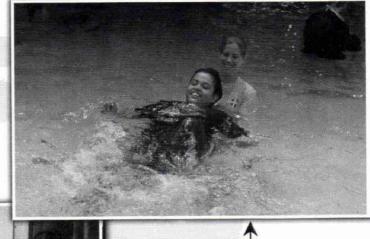
Our morning exercises now include a more systematized plan for stretching and active exercises.

Monthly visits from the orthotic engineer from Kuala Lumpur have been helpful in catering to the needs of our children.

Weekly classes are organized on Fridays regarding the various clinical and therapeutical aspects of physiotherapy.

The physiotherapists are also part of the core group which is involved in conducting the four workshops which are organized for the staff and individuals involved in rehabilitation of cerebral palsy children.

The department, we hope will continue to grow and provide the much needed care to the children.



Our volunteer from Sweden helping out during the hydrotherapy session.

 Parents and staff hard at work during the morning exercise programme.

OCCUPATIONAL THERAPY

Section/ Treatment	Sensory Integration	Hand Function	Visual stimulation	Prevocational	Discharge	Total
Preschool	10	6	1	-	1	18
School	1	8		3		12
IMSD	15	-	-	_	-	15
SNU	10	1	2	_	1	14
Out Patient	5	1	4	<u>-</u>	_	10
Total	41	16	7	3	2	69

SENSORY INTEGRATION TREATMENT, LATEST FACILITY INTRODUCED IN THE DEPARTMENT OF OCCUPATIONAL THERAPY

Sensory Integration is the ability to organize and process sensory information from our body and environment to respond appropriately and automatically. The inability to process information received through the senses is called Sensory Integrative dysfunction.

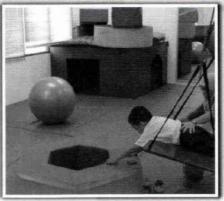
Although cerebral palsy is often described as a sensorimotor disorder, motor deficit has traditionally been the focus of attention in assessment and treatment. Children with cerebral palsy exhibit deficits in most areas of development, including cognition, language, attention and sensory processing. Although it has been mentioned in the past, that the child's abnormal movements have an impact on their sensory development, the treatment continues to focus on the movement disorder.

The sensory processing disorder in the child with cerebral palsy may be primary due to direct insult to the brain or secondary as a result of movement limitations. Decreased movement, abnormal and compensatory movement patterns, and poor postural adjustments caused by the neuromotor dysfunctions affect the sensory experiences of the child. The sensory experiences affected by the movement disorder include inaccurate proprioceptive and kinesthetic feedback from the abnormal muscle activation; reduced vestibular, visual, tactile, and proprioceptive input secondary to poverty of movements. These deficiencies in turn affect the development of body scheme, motor planning and cognitive development.

Sensory Integration Therapy focuses on helping the children overcome the Sensory Processing Dysfunctions. The newly established Sensory Integration Unit in the Department of Occupational therapy is unique and the first one in Malaysia and it will be a great asset to children with Cerebral Palsy who have Sensory Processing Dysfunctions. Overall the children had shown active participation and much improvement in this year.



Flying Fox to develop motor planning



Linear vestibular stimulation

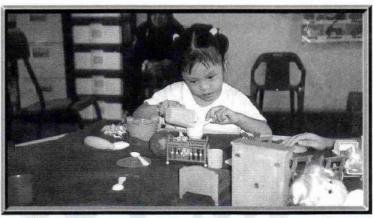


Rotary vestibular stimulation

SPEECH THERAPY

A total of 50 children from various sections received speech therapy sessions throughout the year 2004. They were conducted on an individual and group basis, once or twice a week. The break up of our clients are as follows:

School	5
Preschool: morning	14
afternoon	6
Special needs unit	13
Therapy clients	12



Symbolic play: for the development of cognitive, language and social skills.

GOALS AND OBJECTIVES

1. Feeding

The development of the feeding skills of children with cerebral palsy is the prior concern of a speech therapist. Our main goal is to facilitate feeding skills of children with cerebral palsy including sucking, biting, chewing, swallowing and drinking. Besides, we also advise the caretakers to adapt appropriate feeding position.



Blowing exercise to enhance breathing.

2. Language

Assessment and diagnosis for the children who are delayed in language development is being done. Various activities are carried out to facilitate the development of language of children with cerebral palsy, e.g. symbolic play, role play, picture cards, story telling etc. We also teach some school children to recognize and read the written words.

3. Articulation

Most of the children with cerebral palsy have articulation problems. They exhibit low intelligibility of speech. Oral motor exercise and articulation drilling are conducted in order to correct their articulation errors and improve their intelligibility of speech.

4. Alternative communication

Picture Communication Chart is prepared for the intelligent children with severe expressive language disorder. Children are able to express themselves or indicate their needs by pointing to the picture symbols in the Pictures Communication Chart. By using the Chart, they are able to communicate with peers and teachers effectively. Apart from that, Makaton Handsigns, a standardized sign language at the Centre, is also being taught to children with sufficient understanding and hand functions.

ACHIEVEMENTS

Progress is noticed in areas like feeding and articulation. Some children who face feeding problems have improved their feeding skills. Some children who face articulation problems also have improved their speech intelligibility.

COMPUTER 2004

46 children attended computer classes this year.

Integration of computer in education, especially in special education has proven to be very effective and beneficial to our children. Many students find that learning is easier and efficient when using computer as it provides a wider avenue of interesting multimedia *edutainment* concepts. Special software which are designed to meet their needs also complement the learning processes.

Repetition plays an important role in special education and the use of computer complements this process as they are able to delete any errors made, track the steps and repeat any task with ease. This gives them more self confidence and gradually eradicate the fear of making mistakes. They learn that computer provides them, not only with facilitated learning opportunities but also to acquire skills in accessing the computer and mastering specific educational or application programmes. Some programmes especially powerpoints and kid pix allow the students to enhance their work with sounds and images. And, often most students are guided to prepare slides with beautiful backgrounds, use animated graphics and include sounds in their work.

Most of the children still need guidance to equip them with essential computer knowledge such as when to use caps lock, shift keys, space bar and mousekeys. As the ratio of 1:1 is required in teaching our children especially those with severe disabilities, time, is one area that is not at our disposal. At present we are only able to provide students with once a week, 30-45 minutes session which is inadequate to accelerate their learning.

Plans are underway to introduce computers in every department to incorporate computer assisted learning in the classroom. For a start the academic class in the school section has introduced computer assisted lessons and this will enable UPSR candidates with poor hand functions to do written examination using computer. For computer to be extensively used in all classrooms, teachers must first be trained how to make optimum use of computers in teaching. This move will eventually enable the computer unit to give priority to pupils with severe disabilities to access computer with the use of adaptive devices.





Our ex-pupil, Roger Looi, is guiding R. Visalatchi to access the computer using discover switch.

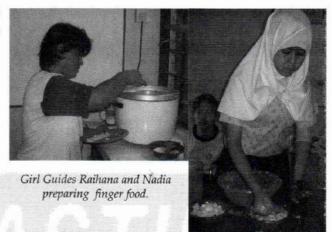
GIRL GUIDES – 2004

There are 12 members for this year. 8 of them are wheelchair users, while the other 4 independent walkers.

Activities carried out are :-

INDOOR:

- 1. cooking
- 2. quizzes
- 3. First Aid Management
- 4. Personal Hygiene
- 5. Making festive cards, posters and gifts.



OUTDOOR

- 1. Making and putting out fire
- 2. Games e.g. Netball / Handball, A.E.I.O.U.
- 3. Moving around and identifying places / objects within school vicinity
- 4. Gotong-royong in SCAP

The activities carried out are to aid in good socialisation, improve in daily living skills, thus enhancing independence within themselves.

SCOUTS & CUBS

There were 6 members in the cub pack this year. Their ages range from 11 to 16 years. This year, the cubs took part in the following activities.

FIRST AID

preparing a first aid kit, cleanliness and care of the first aid kit.

EXCURSIONS

visits to the places of in interest, shopping, KFC etc....

CRAFT WORK

making simple candles, drawing, simple sewing etc....

CUB LAW

learning the basic rules of being a cub.

TENT PITCHING

learning how to set up a tent.

OUTDOOR COOKING - using basic equipments to prepare a simple meal.

Overall, the activities for the whole year were interesting and meaningful.



Cikgu, cutelah burung kaswari ini. Boleh bawa balik kah?

(Outing to the Bird Park)



Hai! Orang suruh tengok ikan. Dia tengok kamera pula.

(Lawatan sambil belajar ke Jabatan Perikanan)

KISAH SEORANG MAHASISWA OKU

asrat menjejaki kaki ke menara gading, yang sesekali saya cuba lupakan kerana ketidakupayaan saya, akhirnya tercapai jua. Namun, pada mulanya keluarga saya terutamanya ibu berasa sangat bimbang akan kehidupan baru yang bakal saya tempuhi. Mereka berpendapat bahawa adalah lebih baik saya berulang-alik dari rumah setiap hari memandangkan saya tidak pernah tinggal berjauhan dengan keluarga dan segala makan minum serta pakaian saya diuruskan oleh ibu selama ini. Dengan nasihat dan galakan daripada pihak Persatuan Kanak-Kanak Cerebral Palsy Pulau Pinang. Ketua Kumpulan Sokongan OKU (Orang Kelainan Upaya) USM dan juga guru-guru, akhirnya keluarga membenarkan saya tinggal dalam kampus.



Pada I haribulan Jun 2003, saya menjejaki kaki ke Padang Minden USM. Kedatangan saya yang dihantar ibu dan beberapa orang pihak persatuan ini, disambut dengan baik oleh pihak USM. Sepanjang Minggu Suaikenal, Pembimbing Pelajar Minggu Suaikenal (PPMS) telah menjaga saya. Mereka membawa saya dan seorang rakan OKU lain ke sana sini dengan kereta sementara pelajar-pelajar lain terpaksa berjalan kaki. Selepas Minggu Suaikenal, saya masih tidak mempunyai rakan yang sekursus dengan saya. Oleh itu, PPMS terpaksa membawa saya ke kelas. Namun, saya sedar bahawa dia juga mempunyai tanggungjawab tersendiri sebagai seorang pelajar dan tidak mungkin dapat terus membantu saya. Sungguhpun begitu, saya telah bertekad untuk terus tinggal dalam kampus yang dilengkapi dengan pelbagai kemudahan khas untuk kegunaan OKU seperti tandas OKU, ram, railing, ampaian khas untuk OKU dan bilik asrama yang telah diubahsuaikan.

Ketekadan itu telah mendorong saya meminta PPMS tersebut membuat pengumuman semasa kuliah pada malam 11 Jun 2003 dengan harapan ada pelajar yang sudi berkawan dan menemani saya ke kelas setiap hari. Selepas kuliah tersebut, beberapa orang telah datang berkawan dengan saya termasuk seorang pelajar wanita bersetuju untuk membawa saya ke kelas setiap hari. Sejak malam tersebut, rakan saya berbangsa Melayu itulah yang membawa ke kuliah dan tutorial dengan keretanya. Bukan itu saja, dia juga membantu saya dalam mengendalikan urusan lain seperti membawa saya berjumpa dengan pensyarah, membeli buku, mendapatkan nota, menghantar tugasan, mengeluarkan wang dari bank dan sebagainya. Kami yang mempunyai minat terhadap kursus yang sama boleh dikatakan mengambil subjek yang sama setiap semester untuk memudahkan saya ke kelas bersama-sama. Sekiranya tidak bertemu dengannya, saya tidak dapat membayangkan bagaimana saya bergerak di sekitar kampus dengan menggunakan perkhidmatan bas komuter memandangkan saya memerlukan bantuan untuk bergerak semasa berada di luar bangunan.

Pada penghujung semester pertama, kawan saya itu berpendapat bahawa saya perlu mempunyai lebih ramai kawan yang sebaya dengan saya lalu dia mengambil inisiatif untuk menubuhkan Sahabat OKU. Melalui Sahabat OKU yang berada di bawah Kelab Penyayang, saya dan pelajar-pelajar OKU lain mendapatkan sokongan sosial bagi membolehkan kami meneruskan pengajian dan menjalani kehidupan dalam kampus dengan baik. Beberapa pihak USM seperti Naib Canselor USM yang sememangnya menaruh harapan tinggi terhadap golongan OKU dan Dekan Pusat Pengajian Sains Kemasyarakatan juga turut membantu Kelab Penyayang dalam usaha menolong pelajar-pelajar OKU. Melalui Kelab Penyayang, OKU tidak lagi hanya mengharapkan bantuan orang lain. Sebaliknya, kami juga berpeluang membantu masyarakat yang memerlukannya.

Di asrama pula, pihak USM telah menetapkan setiap pelajar OKU tinggal sebilik dengan seorang pelajar upaya yang sudi membantu rakan sebilik yang kurang upaya. Rakan sebilik saya telah banyak membantu saya termasuk memasak air, menuangkannya ke dalam bekas air, membancuh air minuman, memasak mi dan membeli makanan. Saya juga meminta bantuan daripada rakan-rakan lain yang tinggal berdekatan dengan bilik saya sekiranya rakan sebilik saya tiada. Ibu saya pula akan melawat saya sekurang-kurangnya dua hari seminggu di samping membawa pakaian saya pulang ke rumah untuk dibasuh.

Kini, saya merupakan salah seorang pelajar tahun akhir. Saya amat bersyukur kerana berpeluang menuntut ilmu di Universiti Sains Malaysia. Oleh itu, saya ingin mengambil peluang ini untuk mengucapkan jutaan terima kasihkepada pihak pentadbiran USM, Kumpulan Sokongan OKU, penasihat dan ahli-ahli Kelab Penyayang, pihak Persatuan Kanak-Kanak Cerebral Palsy Pulau Pinang, pensyarah-pensyarah dan rakan-rakan saya serta keluarga. Tanpa kamu semua, hasrat saya untuk menuntut ilmu di menara tinggi pastinya tidak akan tercapai.

oleh TAN CHIN CHIN

10th NATIONAL SEMINAR ON GEREBRAL PALSY 2ND - 3RD OGTOBER 2004



Opening Address by
Puan Latiffa Abdul Rahman,
Organising Chairperson.



Address by
Dato' Lam Peng Choong,
Chairman,
National Council for
Cerebral Palsy,
Malaysia



Keynote Address by
Yang Berbahagia
Dato' Hajjah Samsiah
binti Abdul Rahman
Ketua Pengarah
Jabatan Kebajikan Masyarakat
Malaysia



Address and Official Opening
Yang Berhormat
En. Lee Kah Choon
Parliamentary Secretary,
Ministry of Health
Malaysia



(clockwise) Dr. Tiun, Mrs. Jagjeet, Ms. Kar Cheng,



Ms. Aina
and
Mr. Kevin,
stressing a
point during
the workshop
sessions.





Performance by our children and staff

JOURNEYING TOGETHER FOR A BETTER TOMORROW



Dato' Dr. Mohinder Singh chairing the session on resolutions



Closing address by Y.B. Ng Fook On, ADUN Kawasan Batu Lanchang



Our guest of honour, Y.B. Lee Kah Choon greeting our beloved 'KAKAK' Tan Sri Datuk Paduka Dr. Hajjah Saleha Mohd. Ali.





(clockwise) Ms. Tan Chin Chin (undergraduate USM),
Mr. Stephen Chow (Pusat Perkhidmatan Komuniti Taiping),
Mr. Lean Chin Kit (Selangor Spastic) and
Mr. Shayin Akmal Gan Bin Abdullah
(Tuition Teacher, Johore Spastic)
sharing their experience respectively,
during the panel session





SPORTS DAY 2004



Our beloved Patron T.Y.T. Tun presenting cheque to our President towards the Foster Parents Scheme



Our strong supporter and contributor, INTEL TECHNOLOGY Sdn. Bhd. presenting a cheque worth RM37,000.00 towards the Foster Parents Scheme.



Yang Amat Berbahagia Toh Puan receiving a bouquet of flowers from adik Zuhairi.



Hui Hooi: "Gavin, cepatlah guling, baru kita boleh menang.



Sharul from Selangor Spastic Centre maneuvering his powered wheelchair during the event.



Tuan Yang Terutama Tun, presenting a trophy to Kasfino from Selangor Spastic Centre



Jehesah : "Cikgu sekarang bukan pukul 1.00 petanglah, sudah pukul 3.00 petang. Cikgu : "Tidak apa, sekarang acara sukan bukan aktiviti kelas"



Fauziah: "Azim, tengok sini. Jangan tengok lawan".



Doraisamy: "Cikgu Manogari, ini 'tengga' macam mana nak parut"? Cikgu: "Ini kena belajar kat rumah,



Minghan: "I want to soar like an eagle"



Hip ... hip ... hooray – Joint Champions – Rumah Merah & Rumah Biru



World Cup Trials, nampak gaya David Beckham pun kalah! (Guest race)



Cikgu Teng: "Kiri, Kiri, Kiri, Kanan, Kiri. Boon Keat: "Apa ni cikgu, kita berkawat atau bersukan?"



One For The Album – Tuan Yang Terutama Tun and Yang Amat Berbahagia Toh Puan with the Management Committee

SOME OF THE WORLD'S MOST FAMOUS DISABLED PEOPLE

HELEN KELLER

(She was Blind, Deaf and Speech Impaired)

They took away what should have been my eyes (But I remembered Milton's Paradise).

They took away what should have been my ears, (Beethoven came and wiped away my tears).

They took away what should have been my tongue, (But I had talked with God when I was young).

He would not let them take away my soul Possessing that, I still possess the whole.

JOHN MILTON

(English Author/poet: 1608-1674) He became blind at age 43. He went on to create his most famous epic, Paradise Lost.

LUDWIG VAN BEETHOVEN

(Famous Musician) - known to be deaf.

ALBERT EINSTEIN

The Mathematician/Physicist who had a learning disability and did not speak until age 3. He had a very difficult time doing maths in school. It was also very hard for him to express himself through writing.

ALEXANDER GRAHAM BELL

Had a learning disability

STEPHEN HAWKINGS

Physicist/mathematician has Lou Gehrigs Disease and is in wheelchair. He needs computer to speak.

CHRISTOPHER REEVE

Never had a person with a disability commanded so much media attention in recent history. Christopher Reeve, crippled after a horse-riding injury. His life was dedicated to harnessing the power of medical research to get up & ride again.

EDISON

Edison had a learning disability. He couldn't read until he was twelve years old and had a very difficult time writing even when he was older.

GEORGE WASHINGTON

Had a learning disability. He could barely write and had very poor grammar skills.

MARIA RUNYAN

One of the women representing the United States in the 1500 metre track event at the 2000 Olympics was Maria Runyan. The American runner finished seventh in her preliminary heat and rose to sixth in the semi finals to qualify for the finals. During the final race, Maria lost track of the major competitors. She finished in eighth position, 3.20 seconds behind the gold medal winner. In 1996, Maria set several track and field records at the Paralympics in Atlanta, Georgia. Following that success, Maria wanted to compete in the 2000 Olympics in Sydney – even though she is legally blind. The 31-year-old runner has been diagnosed with Stargardt disease. This is a condition that leaves her with a limited ability to see what is in front of her. In Sydney, Maria became the first legally blind athlete to compete in an Olympics.

MARLEE MATLIN

Marlee Matlin is a stand-up comedian and an actress. Marlee Matlin became deaf in infancy due to Roseola infantum. She captivated the world by winning the Academy Award for the Best Actress in the film A Children of a Lesser God. However, deafness has not disabled her or her career.

MICHAEL BOLTON

(famous singer) Deaf in one ear.

ROBIN WILLIAMS

(famous Hollywood Star) was diagnosed to be suffering from Attention Deficit Hyperactivity Disorder (ADHD) as a child. He never refuses a role related to medicine e.g. Awakenings, Patch Adams.

SARAH BERNHARDT

French actress (1844 – 1923): Disabled by a knee injury, her leg amputated in 1914, she continued starring on stage until just before her death. She is regarded as France's greatest actress – "The Divine Sarah".

SUDHA CHANDRAN

(Indian actress and classical dancer) This brave lady dances with a Jaipur foot. She has acted in a movie on classical dance called "Nache Mayuri" & today acts in a variety of TV serials.



SEPASTIK Persatuan Kanak-kanak Cerebral Palsy [Spastik], Pulau Pinang (The Cerebral Palsy [Spastic] Children's Association of Penang) Penaung: T.Y.T. Yang Di Pertua Negeri Pulau Pinang

425, Jalan Masjid Negeri, 11600 Pulau Pinang, Malaysia.

Tel: 04-6570160 Fax: 04-6563066 E-mail: jmn425@streamyx.com

WOULD YOU LIKE TO HELP A CHILD WHO HAS CEREBRAL PALSY?

Children with cerebral palsy need intensive therapy and education from a young age.

Services provided by the Centre include diagnosis & assessment, early intervention, pre-school and primary education, speech therapy, occupational therapy, physiotherapy, hydrotherapy, a special needs unit and an Outreach Programme based in Bukit Mertajam.

Our aim at SCAP (The Spastic Children's Association Of Penang) is to enable children with cerebral palsy to make the most of their abilities so that they can go on to lead full and independent lives.

All of these services are provided by the Centre free of charge. One way in which you or your company can help is by participating in our Foster Parents Appeal.

By fostering, you enable a child with cerebral palsy to reach his or her full potential through the services provided by SCAP.









YES, I/WE WOULD LIKE TO FOSTER A CHILD WITH CEREBRAL PALSY.

Foster Parents Appeal

Spastic Children's Association of Penang. 425, Jalan Masjid Negeri, 11600 Penang.

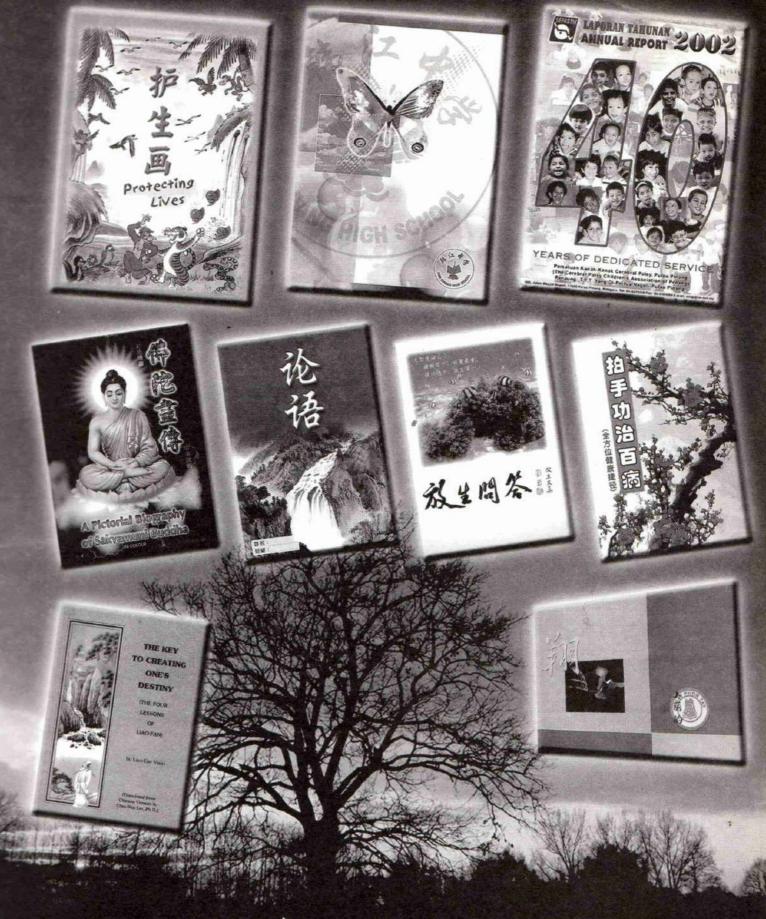
TEL: 6570160 Fax: 6563066 E-mail: scap@tm.net.my

I/We would like to foster a child with cerebral palsy for one year at a cost of RM360.00.

Amount Enclosed: RM Foster Appeal and/or

ALL DONATIONS ARE TAX DEDUCTIBLE

*All cheques must be crossed and made payable to PERSATUAN KANAK-KANAK SPASTIK PULAU PINANG.





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- Endoscopy & ERCP
 ENT Laboratory Treatment for Obstructive Sleep Apnoea (OSA), Newborn Hearing Screening, Treatment for Snoring

- Dietetic Counselling (Clinical Nutritionist)
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- · Neonatal Intensive Care Unit
- Nursery
- · Out-patient Services (24-hours)
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- Wards Medical, Surgical, Paediatric, Obstetric & Gynaecology and Deluxe (an exclusive ward comprising of only suites and single rooms)
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