



LAPORAN TAHUNAN ANNUAL REPORT 2002



YEARS OF DEDICATED SERVICE

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



THE PARADOXICAL COMMANDMENTS

by Dr. Kent M. Keith

1. People are illogical, unreasonable, and self-centered.
Love them anyway.
2. If you do good, people will accuse you of selfish ulterior motives.
Do good anyway.
3. If you are successful, you win false friends and true enemies.
Succeed anyway.
4. The good you do today will be forgotten tomorrow.
Do good anyway.
5. Honesty and frankness make you vulnerable.
Be honest and frank anyway.
6. The biggest men and women with the biggest ideas can be shot down by the smallest men and women with the smallest minds.
Think big anyway.
7. People favor underdogs but follow only top dogs.
Fight for a few underdogs anyway.
8. What you spend years building may be destroyed overnight.
Build anyway.
9. People really need help but may attack you if you do help them.
Help people anyway.
10. Give the world the best you have and you'll get kicked in the teeth.
Give the world the best you have anyway.



OUR PATRON



**TUAN YANG TERUTAMA
TUN DATO' SERI HAJI ABDUL RAHMAN BIN HAJI ABBAS**
SMN., DUPN., DMPN., DJN.,
YANG DI-PERTUA NEGERI PULAU PINANG



PRESIDENT'S REPORT

Ladies and Gentlemen,

The past year has been a highly eventful one for the Association. As its new President, it is my pleasure to present this Annual Report and to highlight some of its challenges and achievements.

The growth and management of a Spastic Centre in the new Millennium calls for considerable resourcefulness as well as innovativeness in planning quality rehabilitative programmes. Rest assured that no effort would be spared to constantly maintain the quality of services to our children. We are assured that the generous and caring public would come forward to help us with financial support to sustain this growth.

Upgrading and updating the quality of service

In-service programmes for staff are being conducted throughout the year to enhance their knowledge and skills. The Association believes that training is the essence of quality. Regular reviews on performance are conducted to pin-point strengths and weaknesses. All services to the children are constantly updated and upgraded to ensure quality and effectiveness before delivery to our children.

Intensive Motor Skills Development Programme (IMSD)

Our present Early Intervention Programme is now merged with The Intensive Motor Skills Development Programme. This programme is headed by Miss Wei Gurong, a qualified physiotherapist from China. At present, this programme is incorporated with Intensive Motor Skills Development (IMSD). It is a holistic approach for children with Cerebral Palsy based on the concept of Conductive Education which believes that motor skills like any other skills need to be taught to these children. We emphasize in providing learning environment through daily programmes in group situation that includes every aspect of the child's needs.

Investment in Human Resources

A pool of qualified and skilled personnel would be a positive requirement if we are to deliver the best care, therapy and education to all our Cerebral Palsy children. Suitable staff would be selected to undertake professional courses both locally or abroad to provide the much needed expertise. All

staff inclusive of Management Committee members are encouraged to participate in local Seminars organised by the National Council of Spastic Associations of Malaysia every year to increase their knowledge and productivity.

Future Directions

All our Cerebral Palsied children are being prepared to achieve a level of education, rehabilitation and independence to face the challenges of the new Millennium. Our children are also being exposed to the Information Technology to help them to think smart and live smart. With proactive planning they would be assured to face the future with the hope and confidence.

In Appreciation

Our heartfelt appreciation to our Patron Tuan Yang Terutama Yang Di-Pertua Negeri, Pulau Pinang, Tun Dato Seri Haji Abdul Rahman Bin Haji Abbas, SMN, DUPN, 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 Spastic Children's Association of Penang. My sincere thanks to Dato Dr. Siti Zaharah Sulaiman, Minister for National Unity & Social Development for her unstinting support. To the State Government of Penang headed by the Chief Minister Tan Sri Dr Koh Tsu Koon, I would like to convey to them my special gratitude for their kind support. Finally, I would like to express my appreciation to the State Directors of Jabatan Kebajikan and Pendidikan for their kind assistance during the year. I also would like to thank my Management Committee, Sub-Committee, Advisers, Auditors, donors, foster parents, Consultants, Service Clubs (both Rotary and Lions) the media, volunteers and committed staff, who had sacrificed their time beyond the call of duty, so unselfishly, to ensure another year of achievement and success. To all our supporters who had contributed in so many ways to help the Cerebral Palsy children of Penang I say "Thank You and God Bless".

*"Anybody can be great because anybody can serve
You only need a heart full of grace
A soul generated by Love"
- Dr. Martin Luther King Jr*

Best Wishes



Saw Hock Eng, PJK, PJM

President

Cerebral Palsy (Spastic) Children's Association of Penang

MANAGEMENT COMMITTEE



Mr. Saw Hock Eng
PJK, PJM
President



Mr. Khoo Yeoh Gan Hong
DJN, PPN, PKT, PJM, PJK
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, PK, PJK, PJM
Hon. Secretary



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



Mrs. Miki Hoalim



Ms. Ong Siew Guat



Mr. Nutan B. Shah



Mr. Vincent Lai Kong Leng
PJM



Mrs. Valliammal Ramamurthy
(Centre Administrator)

TRUSTEES



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



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



Mrs. Chan Kok Swee
PJK



Mr. Saw Hock Eng
PJK, PJM

HONORARY ADVISERS



Haji Mahfudz bin Haji Omerdi
AMN, PKT
Pengarah Kebajikan Masyarakat



En. Dawa@Dewa bin Abdullah
AMN, PPT, PKT
Pengarah Pendidikan N. P. Pinang



Mr. Cecil Rajendra
Legal Adviser



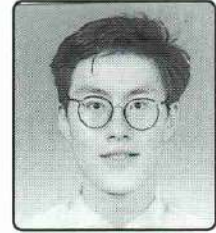
Dato' Seri Dr. Tan Ewe Aik
DGNP, DSPN, JP
Medical Adviser



Dr. Alex Lim Kheng Seng
Medical Adviser



Dr. Yee Thiam Sun
DJN, PKT, PJM
Medical Adviser



Dr. Dan Giap Liang
Paediatrician

HONORARY CONSULTANTS



Dr. Lim Huck Boon
JP
Ophthalmologist



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

MEMBERS OF THE SCHOOL BOARD



Sitting from left: Mrs. Mary Khor (Secretary), Mr. Foong See Yoke (Ex-Officio), Mr. Khoo Yeoh Gan Hong (Chairman) Pn. Latiffa Abdul Rahman, Ms. Lee Beng Choo (Rept. Of Kebajikan Masyarakat), Mrs. Valliammal Ramamurthy.

Absent : Mr. Yeoh Beng Chai, Mr. A. Thanabalan, Mr. V.P. Kanniah, Mr. Ng Fook On (Ex-Officio),

OUR STAFF



Mr. The Kar Wei, Mrs. Helen Rajoo, Mrs. Diana Leong, Ms Yang Bo, Ms Zhang Ai Quan, Mrs. Valliammal Ramamurthy, Ms Wei Gurong, Mrs. Daw San San, Mrs. Maria Joseph, Mr. Roger Looi.

Mrs. Manogari, Mrs. Kannikah Balan, Mdm. V. Kamala, Mrs. Vanaja Hendricks, Mrs. Parvathy Kumaran, Mrs. Leela Satiaseellan, Ms. Veronica Wong, Mrs. Letchimi Tamilselvan, Puan Azlina Yusof, Ms. Shanti Jeganathan, Ms. Roziah Ali, Mdm. K. Rajeswary, Puan Azliza Azizan, Mrs. Uma Sasithran, Mdm. Nesamani Thai, Mdm. Ho Lee Mei, Mrs. Joyce Khoo, Mdm. Rajab Nisha Mohd. Yusof, Ms. Koh Lee Peng, Ms. Norjan Osman, Mdm Subaidah Nagoor Meera, Mrs. Anjalai Balakrishnan, Mdm. R. Kalyani, Ms. Rajeswary Naranasamy.

Standing back row from left: Mr. Ong Hong Tiang, Mr. Mohamed Raffe, Mr. M. Doraisamy, Mr. Tan Soon Beng, Mr. Mahendran Ramalingam, Mr. M. Muniswaran, Mr. K. Maarkandan, Mr. Chew Sun Chooi and Mr. Joseph Pragasam.



THE CENTRE ADMINISTRATOR'S REPORT

The year 2002 has been an eventful one. As always it has been a busy time around the Association with a number of projects and initiatives being undertaken.

The mergence of the Intensive Motor Skills Development Unit and the Early Intervention Programme saw a marked improvement in the children's posture and mobility. This is a holistic approach for children with Cerebral Palsy based on the concept of Conductive Education, which believes that motor skills like any other skills need to be taught to these children. Thanks to Ms. Wei Gurong (physiotherapist from China) who was instrumental in implementing this programme, and to all the staff who are carrying out this enormous and committed programme diligently.

Year 2002 also saw more children being integrated into mainstream and the integrated programmes in the regular schools. Here we would like to place on record our sincere appreciation to Bahagian Pendidikan Khas, Jabatan Pendidikan Negeri Pulau Pinang, for making this possible.

To cater for the needs of our clientele from the mainland, we have recently set up a unit in Bukit Mertajam. The setting up of this unit has been of great help for the parents who earlier faced transportation and financial difficulties in sending their children to our centre on the island. Ribuan terima kasih to Jabatan Kebajikan Negeri for initiating this project.

SCAP's staffs Awards For Excellence were awarded to Mrs. Mary Khor, Mrs. Joyce Khoo and Mrs. Cheng Pereira. I thank you for your commitment and excellent performance throughout the year.

My sincere appreciations and heartfelt thanks to all the staff for another successful year. Your individual talents have contributed much towards the development and growth of the centre.

Amidst all success it was a sad moment to say goodbye to our headmistress, Mrs. Mary Khor who bid us farewell. I would sincerely like to thank Mrs. Khor for her tremendous hard work and exceptional effort in coordinating the programme at the centre during her tenure of office. Thank you Mrs. Khor. It was great working with you.

I look forward to another robust and eventful year in 2003 with the setting-up of various activities that have been planned out.

Valliammal Ramamurthy (Mrs)
Centre Administrator

STRUKTUR ORGANISASI

PERSATUAN KANAK-KANAK SEPASTIK PULAU PINANG

MESYUARAT AGUNG

Jawatankuasa Pengurusan

Pentadbiran Persatuan

**Mrs. Valliammal Ramamurthy
(Pentadbir)**

**Mrs. Mary Khor
(Headmistress)**



MEDICAL

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

Dr. Samuel Easaw <i>Neurologist</i>	Dr. Fong Kheng Phoy <i>Orthodontist</i>	Dr. Lim Huck Boon <i>Ophthalmologist</i>
Dr. Daljit Singh Nagreh <i>Dermatologist</i>	Dr. Santokh Singh <i>ENT Specialist</i>	Dr. Adele Tan <i>Paediatrician</i>
Dato' Dr. Tan Chee Khuan <i>Psychiatrist</i>	Dr. Lim Huat Bee <i>Dermatologist</i>	Dental Surgeon & Nurses of <i>the Perak Road Clinic</i>

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.
- Dr. Yee Thiam Sun who provides free hearing assessments for children with hearing problems.
- Dr. Dan Giap Liang (Paediatrician) 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:

- Tan Lay Yen – passed away on 16.5.02
- Chan Kean Oon – passed away on October 2002
- Murali a/l Arumugam – passed away on 31.12.02

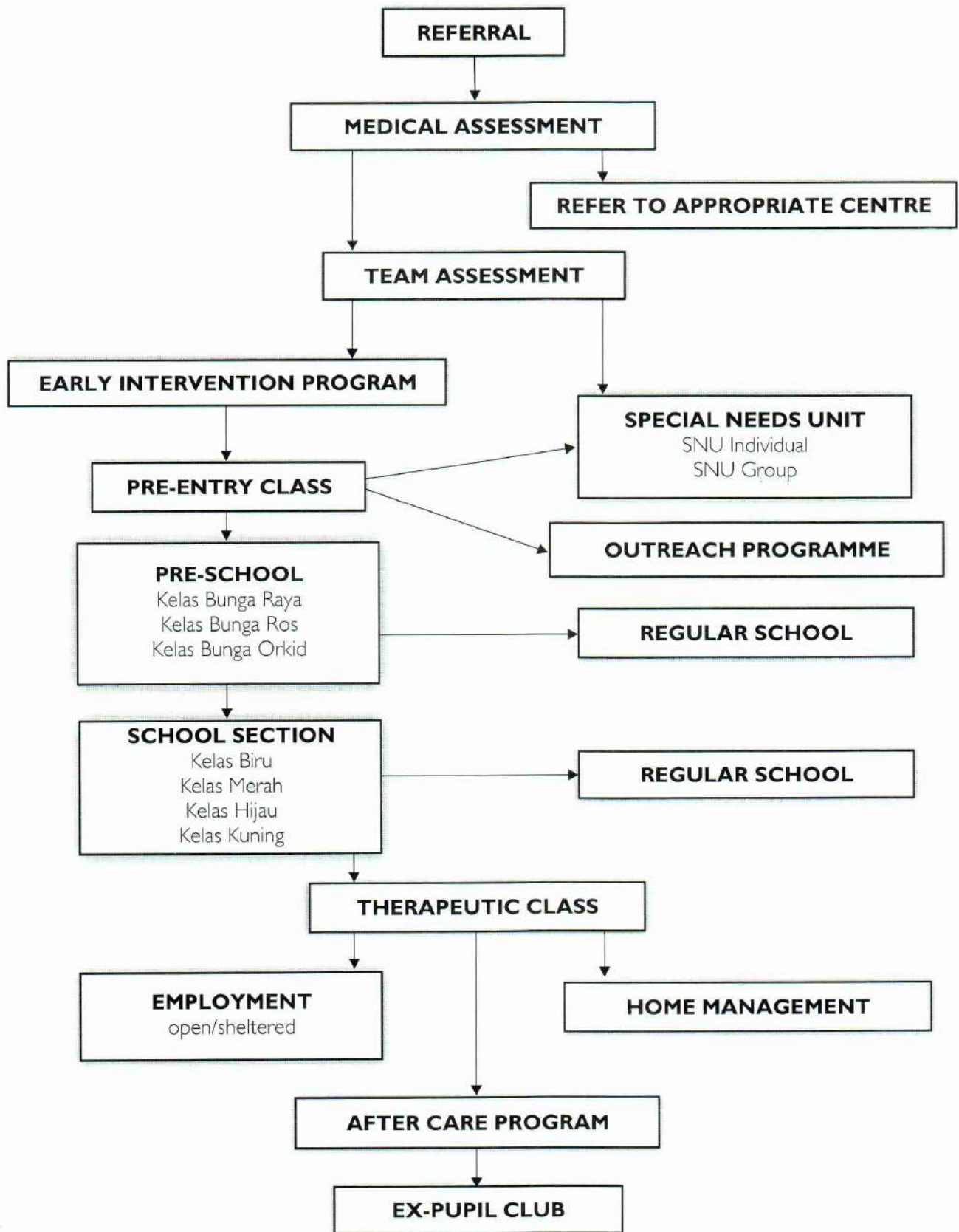
NEW ADMISSIONS FOR THE YEAR 2002

20 children were admitted to the centre

STATISTICS AS OF 31.12.2002

	MALE	FEMALE	TOTAL
MALAY	26	26	52
CHINESE	54	32	86
INDIAN	12	10	22
TOTAL	92	68	160

PROGRESS CHART



EARLY INTERVENTION PROGRAMME (EIP) AND INTENSIVE MOTOR SKILLS DEVELOPMENT (IMSD)



Our physiotherapist Ms. Wei Gurong working with a child assisted by his father.

Our Early Intervention Program (EIP) has been replaced with the Intensive Motor Skills Development Program (IMSD). This program was incepted in August 2002.

The concept is based on Conductive Education*, which believes that motor skills like any other skills need to be taught to children with CP.

We emphasise on providing learning environment through daily programmes in group situation that include every aspect of the children's needs. All the exercises are meaningful to the children, such as "I walk to the toilet; I roll to get the toy"



Our IMSD staff helping a child to take steps using the ladder frame.

We set up a variety of situations for them to practise various functions, for instance, the short term goal is grasp: they will have chances to grasp slatted plinth in sitting/toileting; grasp spoon, cup in eating and drinking; grasp ladder frame in standing/walking.

In order to apply the motor skills gained in the programme into the daily activities, we establish rhythm to the child's life: grooming in the morning, washing hands after toileting, etc. The same movement patterns are enhanced in various situations. Therefore, the possible contractures and deformities are prevented and the children behave in orthofunction all the time.

All motor skills and functional activities reinforce one another to ensure the intensity of learning in a natural and relaxed situation. At first, their movements may be clumsy and not coordinated, but parallel with the increase maturation of the central nervous system and constant practice, their motor skills will be more developed.

IMSD focuses on the whole child, not just the physical aspect only. All activities practised in the therapy room can be easily followed at home which ensure its intensity of learning. And it is crucial for children with CP to learn how to cope with their difficulties in life.

**Conductive Education originated in Hungary in 1940s by Prof. Andros Peto, who combined education and therapy together for persons who suffer from neurodeficiency.*

PRE-ENTRY

PRE ENTRY ENROLMENT

GROUP	BOYS	GIRLS
A	4	2
B	3	2
C	5	1
TOTAL	12	5
	17 Children	

A total of seventeen children were enrolled for Pre-Entry class. Potential children are promoted from the Early Intervention Programme into Pre Entry class. Pre Entry classes are held thrice a week in the afternoon i.e. Mondays, Tuesdays and Wednesdays.

These children are divided into three groups. The groups are Group A, Group B and Group C. Activities and programmes are designed appropriately according to the group needs.

Group A consists of six children. This group of children are emphasized on nursery level skills such as pre writing, pre reading, mathematics, concepts of shapes, colours, sizes and toileting. Potential children from this group will be trained for kindergarten.

Group B consists of five children. Activities focused for Group B are basic abilities and practical skills such as stacking, sorting, matching, threading, music and movement.

Finally Group C consists of six children. Basically Group C focused on practical skills and sensory stimulation programme.

Special programme for outing was organised by teachers with co-operation from parents. Places such as beach, playground, park and shopping complex were the places chosen for them.

The aim for the outing:-

- * To expose the children to different environment
- * Interaction and co-operation between parents, teachers and children
- * Travelling – Distance

The children also attended various therapy sessions mainly physiotherapy, occupational therapy, speech therapy and computer classes.



"Wow, finally I've reached my destination", said Wan Chean during gross motor activity



Here goes our little Yin Tze on a bouncy physio ball.

PRE SCHOOL SECTION

PRE SCHOOL ENROLMENT

CLASS	BOYS	GIRLS
BUNGA RAYA	2	4
BUNGA ROS	5	2
BUNGA ORKID	3	5
TOTAL	10	11
21 Children		

This section is divided into three classes i.e. Kelas Bunga Raya, Kelas Bunga Ros and Kelas Bunga Orkid. This year twenty one pupils were enrolled in this section of which six are in Kelas Bunga Raya, seven are in Kelas Bunga Ros and eight are in Kelas Bunga Orkid. These children are promoted into morning section from Pre-Entry (afternoon class) and placed into various classes according to their abilities.

Kelas Bunga Raya

Various activities are carried out and children are encouraged to learn through play and practical experience. Basic concepts of colours, shapes and numbers are taught along with classroom learning skills

Kelas Bunga Ros

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

Kelas Bunga Orkid

Subject teaching is introduced at this level which includes Bahasa Malaysia, English, Writing and Mathematics. They are also encouraged to be independent through self-help skills. Children from this class will be promoted to School Section after being trained at least for two years.

In all these classes Individual Education Plan (IEP) are done to meet the needs of each child. Specific goals are prepared for each child to grade their abilities and uplift their learning abilities. Some modifications on tables and chairs are made as where and when the need arises. Children who are unable to write are taught to use assistive device such as electric 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 them.



I'm trying to remove my socks, says Chor Seng during activity of daily living session.



Marcus, Zuhairi and Fikri are future SCAP architects – busy building lego blocks

SPECIAL NEEDS UNIT

A number of 43 students came to SNU throughout the year. SNU is divided into 2 groups :

GROUP A	-	10.30 p.m. – 12.30 p.m.
GROUP B	-	2.00 p.m. – 3.30 p.m.

The objective of this Unit is to assist the students improve their Functional Skills and introduce them to a variety of sensorial activities.

SNU focusses in the following areas :

- (1) Practical life activity – to teach the child to function in his own environment by teaching them how to cope with the things around them.
- (2) Visual perception – it focuses on developing visual tracking skills and instilling the understanding that objects continue to exist even if they disappear for a few seconds.
- (3) Sensorial – Sensorial exercises are concerned with the development and refinement of the five senses, thereby sharpening the child's intellect and control, and preparing him for the more advanced exercise.

Cognitive

For example, SNU student Ooi Ee Jin, 16 years old, is able to absorb pre-school education. He is been taught colours, naming shapes, Inggeris and Numbers.

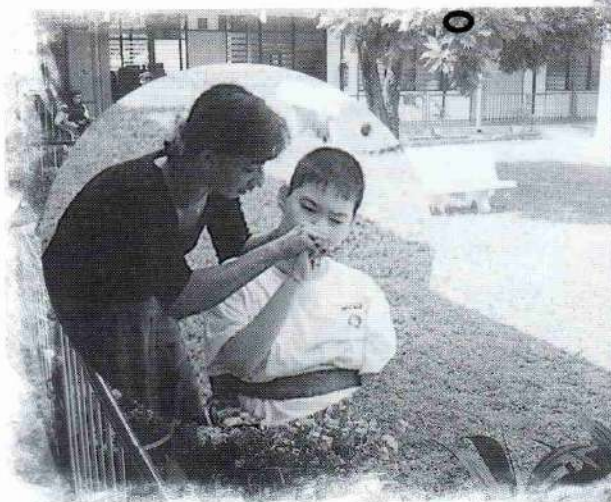
Self Help Skills

Children learn to be independent by learning various skills in self care. Example : dressing, undressing, Grooming.

Music and Movement

This activity has an important function in the development of the child. It is to develop the child's emotion and acts as a valve as a means of expression. Children will be playing musical instrument and this will develop auditory skills.

The children's mental and physical were taken into consideration and hence, an individual were drawn up to develop and increase their capabilities as much as possible. Equipments were custom designed to cater for the needs of each child.



Ohhh ... harumnya bau bunga ini.



Mohd. Ariff, Azim, Ilysmawar and Lim Xin-Xi having nice time under the tree. Cikgu Munis encourages them to touch the grass

SCHOOL SECTION

This section is divided into 4 classes, namely Kelas Merah, Kelas Hijau, Kelas Biru and Kelas Kuning. Each pupil is thoroughly assessed before being placed in their respective classes. This year we had an enrolment of 25 pupils and the breakdown into the respective classes are as follows:

Kelas Merah	Kelas Hijau	Kelas Biru	Kelas Kuning
6	6	8	5

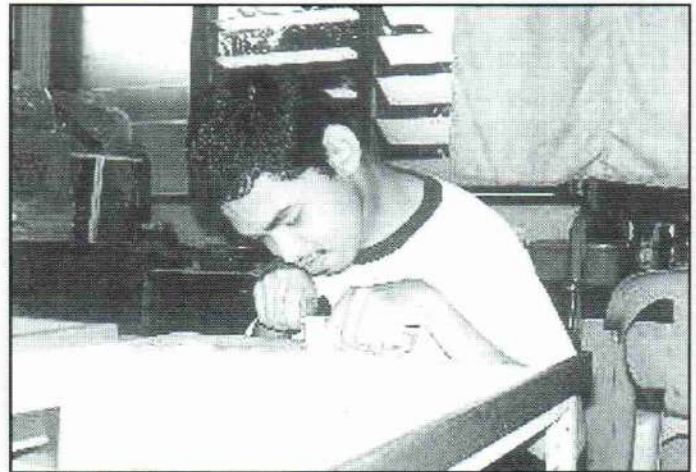
Kelas Merah follows closely the regular school curriculum with modifications to suit individual needs. Pupils in this class will be potential UPSR candidates and next year we have 3 candidates from this class who will be sitting for their UPSR examination.

Kelas Hijau and Kelas Biru concentrate more on the practical aspects of learning that focus on functional skills. Pupils who need more individual attention are placed in Kelas Kuning.

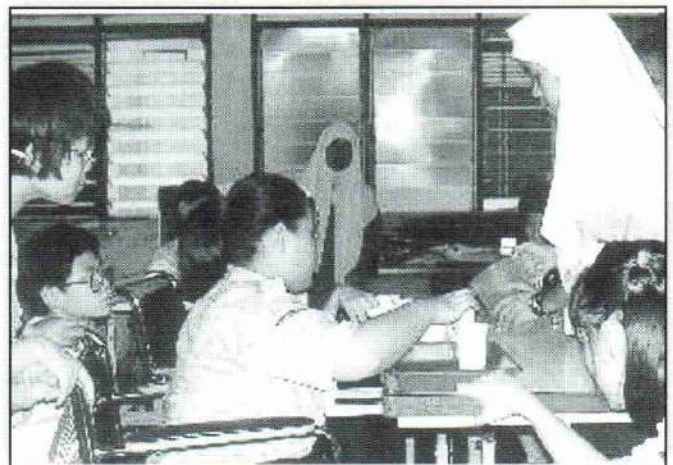
Besides the academic curriculum other activities such as swimming, gardening, music, cooking, vocational skills, recycling projects and activities of daily living continue to be an integral part of their training. Under the 'lawatan sambil belajar' programme, pupils are taken to visit places of interest, such as public service departments, recreational parks, wet markets and shopping complexes. This holistic approach will eventually enable them to develop skills for future integration into the community.



Our UPSR candidates completing the assignments given to them



"Apa ni cikgu? Pisau ini tumpullah. Tak dapat potong timun ini" (Activities of Daily Living)



"Nadia, tunggu sekejap. Biar saya atur cawan dulu" (Activities of Daily Living)

THERAPEUTIC CLASS (Age: 17 - 19 years old)

Three students from School Section are promoted to Therapeutic Class which makes a total of 6 students this year. Class programme starts from 8.30 a.m. till 4.00 p.m. (Mondays to Thursdays) and half day on Fridays.

This year's programme emphasizes on motor development skills which all students take part in the first half of the morning daily. After the physical exercises a short tea break is given before the second half of the morning continues with reading, writing and mathematics until noon.

Students help one another during their midday meal like pouring out the water and distributing the food. After the meal, they wash up their plates and brush their teeth, then socialise with students from other classes.

The handicraft work such as patchwork cushion and mat weaving are conducted in the afternoons from 2.00 p.m. to 3.30 p.m. The level of handicraft changes from year to year according to the student's abilities. At 3.30 p.m. students break up to tidy the work area like wiping the table, keeping back the craft materials, switching off the fan and sweeping the floor.

Besides handicraft, students experience different cooking methods every Wednesday afternoon whereby they learn to make snacks, fruit drinks and simple dishes. Every Thursday afternoon they have a splashing time in the Centre's hydrotherapy pool.

SHELTERED WORKSHOP

This year 13 trainees were enrolled in the Sheltered Workshop this year. The delivery of sub-contract work to the trainees has declined drastically due to the economic slow down. Therefore, the main activities done throughout the year was paper recycling project.

This papers are then converted to book marks with local and foreign stamps or greeting cards for sale. Towards the end of the year, moulding of toys or objects made from plaster of Paris was introduced. This project is still in the initial trial stages.



Group photograph of the trainees

Due to the decline in getting sub-contract work for the trainees, those with fine motor skills will be placed in Job-link an NGO under the umbrella of the Rotary Club, proving sub-contract work and job placement for persons with disabilities. This will take effect early next year.

Our sheltered workshop will then cater and focus on the needs of those with severe disabilities and those with behavioural problems.

PHYSIOTHERAPY

Physiotherapy enhances the rehabilitation and helps to improve the functional needs of the child. 71 children received physiotherapy through the year. The break up of our client is as follows:

Sections	Number of Clients
School Section	8
Pre School Section	8
Pre Entry	2
Special Needs Unit	33
Therapy Clients	4
Therapeutic Class	4
Outreach Programme	3
After Care	9

Morning group exercise still remains as an integral part of the physiotherapy program and is carried out every Monday to Friday. Since this was implemented, children have shown marked improvement in their posture and mobility. It is also heartening to note that several parents are actively involved in helping their children during this program. We hope more parents will join in soon and support this program for the betterment of the children.

As part of the alternative program, Botox injections were also given to children with severe spasticity which is now fully sponsored by the General Hospitals. Children are thoroughly assessed before they are placed in this program.



Parents working in partnership during the morning exercise



OCCUPATIONAL THERAPY

The following chart indicates the number of pupils from various sections receiving occupational therapy in the group sessions and individually throughout the year respectively.

No.	Sections	Number of pupils	Individual	Group
1	Pre Entry	17	✓	✓
2	Pre School	21	✓	✓
3	School Section	5	✓	
4	Special Needs Unit	3	✓	
5	Therapy Unit	3	✓	
TOTAL		49		

Aims and Objectives of Occupational Therapy.

The importance of occupational therapy is to make the individual person learn and enhance the skills for self independence and socialization at home, school and society.

Types of activities which were focused for the year were as follows :

1. BALANCE

Move in different directions and in various ways to develop dynamic and static balance, midline posture and sitting posture.

2. SPATIAL RELATIONSHIP

Have parts of body in relation to objects in space, develop laterality and directionality.

3. EYE HAND CO-ORDINATION

Fixing plastic ladders, completing puzzles and various shapes. Focus in cutting, hand work, sewing and art & craft.

4. BODY AWARENESS

Movements of body parts through music. Awareness through bathing and changing of clothes.



Ying Zhe is trying to mould the Indian Cookies with her palm and fingers

The activities are frequently repeated as he or she will achieve the activities by trial and error. Repetition will make the performance more automatic, quicker, smoother and lead to one's independence.

For example :

Our student Valerie has shown improvement in the dressing and undressing skills after many times of repetition.

SETTING GOALS

- * To train in any range of hand movements.
- * To facilitate in fine and gross motor skills
- * To control whole posture at all times with head in midline.
- * To work with parents.

Parent Training during Therapy Sessions

It is very important for the parent to participate during the therapy sessions. It will give a great help to the parent what to do step by step for her special child.

Activities Involved

- * Parents Interaction
- * Eye Hand Coordination
- * Concentration
- * Body Balance
- * Grasp & Release
- * Socialization in group
- * Recognition of shapes



Activities Involved

- * Body Awareness
- * Eye Hand Coordination
- * Body Balance
- * Spatial Relationship



Valerie is able to undress independently by speeding the task from an hour to 45 minutes after repetitions



Pre Entry in Group Sessions

SPEECH THERAPY

A total of 36 children from various sections received therapy sessions throughout the year. They were conducted in groups and individual basis. The break up of clientele were as follows:

School Section	⇒	4
Pre School	⇒	13
Pre Entry	⇒	7
Special Needs Unit	⇒	11
Therapy Client	⇒	1

Goals and Objectives

Speech Therapy looks into the development of the feeding skills. Sucking, chewing, biting and swallowing help the child to learn to co-ordinate and control the muscles for speech. Many CP children have problems with eating and drinking. Poor posture and head control together with abnormal or limited movements of the tongue, lips and jaw delay the development of successful feeding pattern.

All children have an intense desire to communicate even in the presence of severe handicaps. Communication is a complex process whereby several things can happen at each step which interferes with the process as a whole. A disorder covers a wide range of problems in the input, process and output, which interferes with communication. Common communication disorders are speech, hearing and language which are inter-related. Living in the advanced world requires communication among individuals. Various approaches have to be taken to enable children of different ability to be able to adapt. Speech is totally absent in children with severe CP. For such children an alternative method of communication is necessary such as Picture Communication Chart, where the child points to the picture symbols to make his/her needs known. Apart from that, Makaton Handsigns which is the standardized sign language at the Centre are also being taught to children who are able to understand and with good hand functions.

Activities Conducted

All the activities conducted for the department are as follows:-

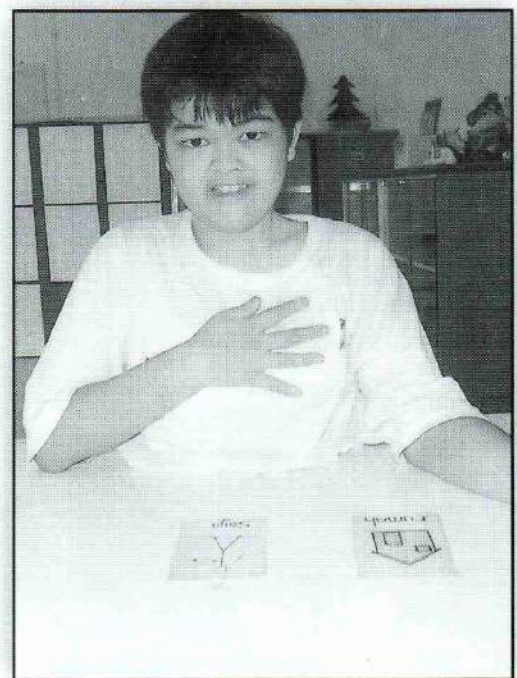
- 1) Feeding Skills
- 2) Pre-Verbal Skills
- 3) Receptive and Expressive Language
- 4) Articulation
- 5) Alternative Communication

Achievements

Throughout the year, children with feeding and drooling problems have shown a significant improvement. Children using the Picture Communication Chart have shown that they can communicate with their friends and teachers.



Gavin communicating with Atikah using the picture chart



Jok Chean is learning to using makathon signs

COMPUTER UNIT

A total of 46 students have attended the computer classes throughout the year. Since its inception in 1995, this unit started off with only a Macintosh Classic, but now the unit is equipped with 3 Macintosh, 1 PC and 2 printers with a wide variety of software as well as some adaptive gadgets.

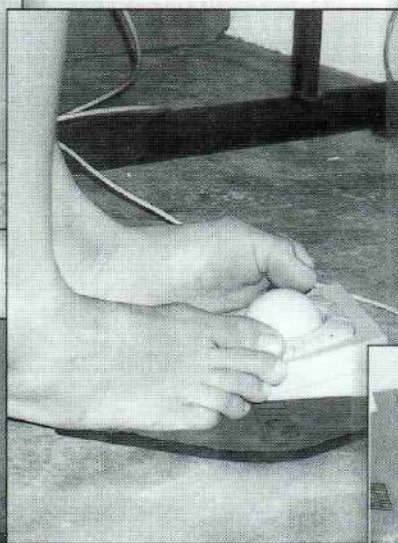
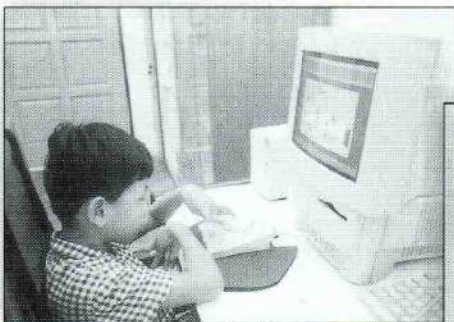
Students have continuously shown active participation by learning new concepts and new skills. As we know, children with special needs often need assistance to get along with their lessons and more so in computer classes. With continued and persistent efforts, we now have 6 students who are able to attend the tasks given for a considerable length of time with minimum supervision. Using some existing software such 'Clickit' to simplify a task by creating 'Hot Spots' students can use a switch with scanning array or an Intellikey to complete the tasks given.

Over the years, the students have shown improved fine and gross motor skills in using the keyboard and mouse. They are able to place cursors on precise location, drag and drop text, click-hold-drag mouse at ease, accuracy in hitting the switch/press the mouse button and improved respond time.

With the rapid advancement in the field of micro-technology, doubtless to say, computer is becoming one of the important teaching aids for the disabled or physically challenged individuals. It is undeniable that some of our children have shown tremendous interest and progress. Despite our effort to provide the best level of computer education and accessibility, there are always some problems that hinders our efforts. Though, the cost of a computer in the current competitive market is quite reasonable, the additional hardwares especially that which come with some modifications are still costly. Specifically modified adjustable tables, chairs, trays and other adaptive gadgets may need to be purchased or made to meet the needs of each child. But to purchase a different adaptive gadget for every child based on his/her physical requirement, is not practical, due to the high cost involve to modify them.

There are quite a good number of software in the market which is designed specifically to meet the needs of the disabled people, but since the needs of the children are so varied, one particular software can't suit all. Multimedia programmes such as Kidworks 2, Multimedia Workshop, Kid Pix and Hypercard are really of good help for the children.

Our future plan is to upgrade the computer lab with more suitable software and adaptive devices to meet the needs our severely disabled children. We hope with the concerted efforts from all parties concerned we will be able to meet these requirements.



SCOUTS AND CUBS-2002

A total of 7 members were enrolled into cubs and scouts this year. They participated actively in all the programme planned for them. For example:

Out Door Activities : cooking, starting fire, pitching tents, camping, community service – washing car and motorbike, cleanup the school compound, recycled project and physical games like wheel chair football, tug of war, etc.

Indoor Activities : learn about various Malaysia state flags, First Aid Skills, Knowledge of Personal Hygiene, Quiz, Road Signs, etc.

We are fortunate to have rangers from Convent Greenlane organise and participate in some of the activities.



Scouts carrying out a fundraising activity



Having a fruit feast

GIRL GUIDES 2002

A total of 10 members were enrolled this year. The activities planned are aimed at:

1. Individual Independence
2. Group Co-operation
3. Inter and intra-social communication
4. Enhancing physical and mental skills

Some of the activities carried out were :-

- A) **FIRST AID** – Learning to clean and dress a simple cut or wound, treatment for burns and scalds, simple management for faints. They were also taught how to do bandaging for the upper limb.
- B) **SIMPLE COOKING** – Indoor : Making drinks, frying onion fritters, and potato fries. Outdoor: baking potatoes, sausages.
- C) **INTERACTION** with Rangers from other schools.
- D) **INTER-SCHOOL TOUR** – Going round and identifying different sections and departments in the school.
- E) **OTHERS** – Quizzes and treasure hunts were carried out to encourage them to work in groups to solve puzzles given to them and encourage them to be more competitive. The members were taken for a shopping spree in the Jelutong Supermarket. They were given the opportunity to choose things they like, buy and pay at the counters.



"Semua orang tengok, ah, saya buat macam mana; nanti ikut!"



Ms. Jenny Kam, Chairman of the Foster Parents Appeal delivering her opening address



Jaya : "Cepat Puan Latifah, nanti kita kalah."
Puan Latifah : "Susahlah dengan baju uniform kebayah ini."



"Aiyah, belon ini 'Keras kepala' susah mau pecah" - (Ex-Pupils Race)



T.Y.T. and Toh Puan giving away prizes to winners

SPORTS DAY



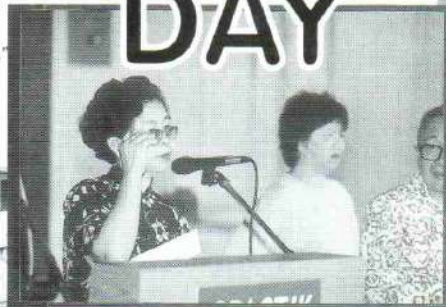
"Belon apa ini cikgu? Ada bentuk jantung, bentuk telinga, bentuk muka tapi bentuk belon tak ada"



Our budding young talents in parade (Guest and Committee Race)



Participants from the CP centres in Johor, Selangor and Penang raring to go during the invitational race



Our M.C for the day Mrs. Mary Khor



We are the champions



Our artist, Joe Scully presenting his master piece to TYT and Toh Puan for gracing the occasion.



Our Patron, T.Y.T. receiving a cheque for the "Foster Parents Appeal" from a representative of Intel



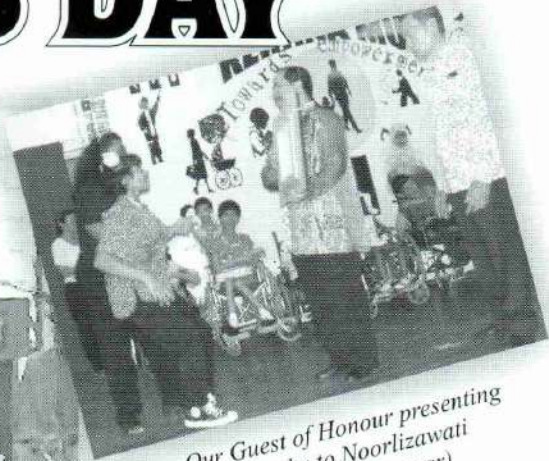
No problemlah in hurdle, sap sap sui sahaja.

Raihana : "Cikgu, patung in nampak sedihlah
Cikgu : "Orang suruh buat cepat tapi dia nak bagi komen pula"

PARENTS DAY



Adik Sutha sedang mendendangkan sebuah lagu patriotik



Our Guest of Honour presenting a trophy to Noorlizawati (student of the year)



Bangra disampaikan oleh Unit Keperluan Khas

Our Guest of Honour Encik Rahman bin Zakaria Ketua Unit Hal Ehwal Pelajar, Jabatan Pendidikan Negeri Pulau Pinang delivering his address.



Acara penutup tirai. Lagu Terimakasih sedang didendangkan oleh murid-murid kami.



Eileen Lee sedang melafazkan sajak sebagai pembuka tirai



Adik Syakirah dengan tarian Ala-Hawaii



Award recipients left to right : Mrs. Cheng Pereira, Mdm. Lee Poh Keat (retirement), Puan Latifah (Vice President/Chairman Parents Liason), Mrs. Khor, Mrs. Joyce Khoo



Persatuan Kanak-kanak Cerebral Palsy, Pulau Pinang
 (The Cerebral Palsy 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 : 6563066 E-mail: scap@tm.net.my

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, pre-school and primary education, speech therapy, occupational therapy, physiotherapy, a special needs unit and a home-based Outreach Programme.

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.

Name :

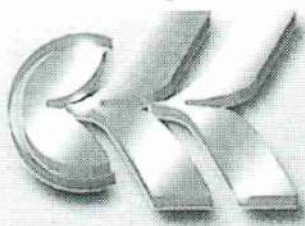
Address:

Amount Enclosed: RM Foster Appeal and/or

RM Donation.

ALL DONATIONS ARE TAX DEDUCTIBLE

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



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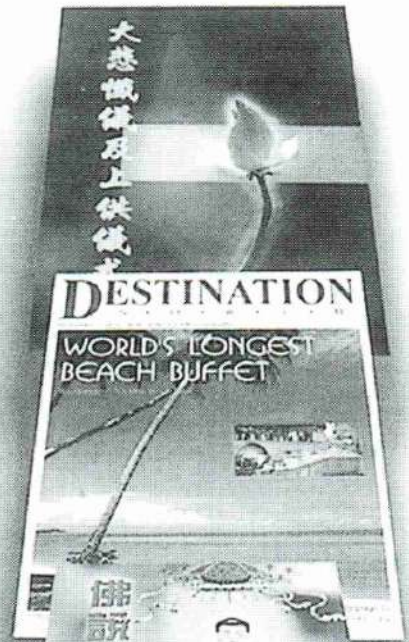
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10300 Penang

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- Laparoscopic Surgery
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- Neurology
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- Oncology
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- Psychology (Education & Counselling)



Children Play Area



MRI

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- Dialysis Unit
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- Endoscopy & ERCP
- ENT Laboratory - Treatment for Obstructive Sleep Apnoea (OSA), Newborn Hearing Screening, Treatment for Snoring
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- Neonatal Intensive Care Unit
- Nursery
- Out-patient Services (24-hours)
- Pharmacy
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