



# VOICE

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**OF CHANGI** MONTHLY BULLETIN  
FOR MEMBERS ONLY

**April 2010**

REF:04/2010

## LIVER TRANSPLANTS

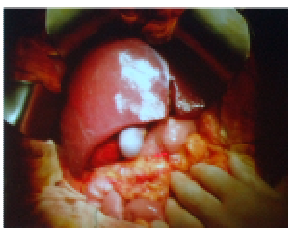
*Sue Bastone*

Dr Gong gave us an interesting talk on liver transplants. He started with some background information such as liver transplants being attempted only after kidney transplants (the first kidney transplants were done in the USA between identical twins) How the main problem was tissue rejection and transplants are done with matching blood groups but not necessary matching tissue.



**PP Dr Gong giving the talk on 'Kidney Transplant'**

In 1970 the first transplants were attempted from cadavers with the liver being held in a cold solution until the transplant took place. The first live donor transplants were done in Germany in 1989 and they were paediatric transplants. The first adult transplants were done in the early 1990s and they used the right hand side of the donor's liver (the left side then regenerates to about 98% of original size)



**A living donor's kidney just before the transplant**

It was in 2002 that the first living donor transplant was performed in Singapore. Before the operation can proceed the donor and recipient must meet separately with the ethics committee to make sure they understand the dangers and implications. It is an expensive operation costing in the vicinity of \$300,000 and is not without risk to the donor (1 in every 200-300 donors die). It is a long operation, for the recipient 11-12hrs and for the donor about 7 hours. The recipient remains in hospital for approximately one month and the donor for one week. It can be successfully performed on patients whose liver has been damaged by different causes including

Cirrhosis of the liver, hepatitis B/C poisoning or multiple small cancers that have not spread outside the liver. Patients need to take anti rejection drugs for the rest of their lives at approx \$200 a month



**President Patrick Lim presented Dr Gong with a token of appreciation after the talk**

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## WATER-PROOFING & REPAIRING TUNNELS

*Sue Bastone*

At our meeting on 24 March 2010, PP Boh gave us a very interesting talk on specialty repairs to tunnels, excavations and sewerage systems. It was an area we had probably thought little of but I know that now. When I go through any road tunnels in Singapore, I will be looking for seepage and tell- tale areas of repairs.



**PP Boh, the 'Master Applicator' speaking**

Boh was trained and certified by the German Training Council for "Injection, Repair and Protection" – IRCP, work in the Building Industry so that he can use certain products of MC Bauchemie for repair of problems in tunnels and also special application of Protection Linings for sewage plants, etc. With this training, he is a Master Applicator for specialised products of MC Bauchemie.

Boh's company "Harvest Resources" has been in business since 1987. One of the very challenging jobs involves solving water seepage caused by underwater stream during the construction stage in the KL 'SMART' tunnel, the largest in Asia. The technique used by Boh involves the injection of chemical resin under controlled pressure into leaking sources, voids and cracks. His work requires extensive experience to judge the flow rate, pattern and sources of leakage and to make adjustment to control the setting time of the material so that they could direct the materials to flow to the correct position. This type of specialised service has been used in solving many tunnel construction and underground works in Singapore and Malaysia as problems like this are unpredictable. It is a great relief and very satisfying to see successes as construction activities could be resumed quickly.



In Singapore, the company has also worked on the excavation of the foundations for the LaSalle Art College where a huge void opened up behind the CBP walls and the strong flow of water had washed away the cement grout. After the injection of Hydro Structure, resin excavator work was able to recommence within one minute. Repairs were also carried out on the tunnel beneath Mandai reservoir, the Changi waste water reclamation plant. His company was also commissioned during the first year of the operation of the SMRT. (a difficult project as all work had to be carried out during the short downtime in the middle of the night). The talk was accompanied with many excellent, informative slides.

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## Update on R C Changi's Charity Golf Tournament & Gala Dinner

PP Boh TS has, on behalf of the Organising Committee of our club's Charity Golf Tournament & Gala Dinner, advised in a circular to members on 12

April 2010 that "with the strong support of members and our friends, we should be able to raise \$56,000.00 for the purchase of the van". All the proposed 36 golf flights have been sponsored by our members and friends. And we acknowledge the good work of PP Anthony Tan, the Committee Chairman, through whom a large number of the flights have been booked / sponsored. Generous out-right cash donations amounting to \$21,000.00 thus far from members and friends have also been received.

The Golf Tournament will be held on Friday 14 May 2010 at the Orchid Country Club. Interesting goodie bags will be given to the golf participants. There will be 2 'Hole-in-One' prizes of \$50,000.00 each, sponsored by EQ Insurances. The Golf Tournament there will be followed by a Dinner at the Orchid Country Club that evening when prizes will be awarded and also as many as 40 lucky draws. Our Club members who do not participate in the Golf Tournament are invited to attend this dinner.

The Charity Gala Dinner will be held on Thursday, 3 June 2010 at the new Ballroom of Serangoon Garden Country Club. There will be 50 dinner tables (for 10 diners each) at \$1,000.00 per table.

This passenger van will be donated to the St Joseph's Home (a nursing home) which is under the wings of the Catholic Welfare Services. Any excess fund collected will be donated to the 'Tan Leong Teck Bursary Fund' to help the needy students in their studies.

### Events to Catch

- April**  
07<sup>th</sup>  
(Wed) **Report on the Sri Lanka Mission**  
by PP Wong Kwai Wah
- 10<sup>th</sup>  
(Sat) **BOD Meeting** at 5.30pm followed  
by Fellowship Dinner at 7pm  
Hosted by Hon Sec PP Dennis  
Carroll at Landridge Condo Club  
House
- 14<sup>th</sup>  
(Wed) **Catholic Welfare Services in  
Singapore**  
by PP Thomas Tan
- 15-18<sup>th</sup> **20<sup>th</sup> RI District 3310 Assembly**  
At Zon Regency Hotel, Johor Bahru
- 21<sup>st</sup>  
(Wed) **Report on Our Visit to RC  
Sanchung East's 29<sup>th</sup>  
Anniversary Celebrations**  
by PP Albert Kwa
- 28<sup>th</sup>  
(Wed) **Colorectal Cancer**  
by Dr Desmond Wai –  
Consultant Gastroenterologist

### April Birthdays

- 17<sup>th</sup> Phua Cheng Foo  
21<sup>st</sup> Albert Kwa  
23<sup>rd</sup> Wong Kwai Wah  
29<sup>th</sup> Koo Mong Ing

# **RYLA** ADVANCED RYLA CAMP

held from 19-21 March 2010 at the ITE College Campus, 10 Simei Avenue, Singapore. Participants were from Singapore, Johor, Mersing, Malacca and Brunei. One of them came from as far as India.

Over the 3 days, Rotarian volunteers acted as mentors as they shared with over 70 participants our Rotary's core values of Service, Fellowship, Diversity, Integrity and Leadership which are reflected in the Objects of Rotary, The 4-Way Test as well as 'A Guide to Daily Living'. This 'prototype event', ARYLA is the result of the astute leadership of PP BS Chew of Rotary eClub of D3310, and his hard work together with several supportive Rotarians, Interact Teacher-Advisors and a team of dedicated ITE Interactors.

We had mentioned in our March Bulletin that our Club "will be sponsoring 3 Interactors from Peicai Interact Club" to this ARYLA Camp. But we eventually sponsored one more, none other than Peicai Interact Club President Rytha Lew who almost missed this great event. Unfortunately, the Interactors from ACS (International) Interact Club were unable to make it to this interesting Camp due to a clash of timing with some other activity of theirs.

Much has been said about this "wonderful" Advanced RYLA Camp. But the real success must come from the feedback of the participants themselves. The following are reports and reflections from the Peicai Interactors.

## DAY 1

### Preparations



### Presentations

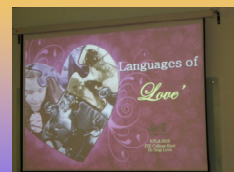


### Group games



## DAY 2

### LOVE TALK by Dr. Gogi



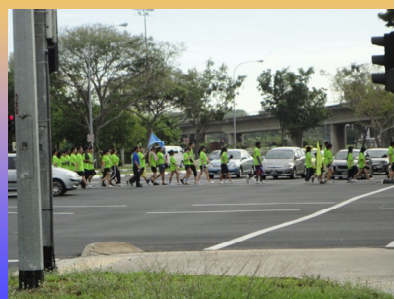
KISS = Keep It Short and Simple

### Talent night!



## DAY 3

### 6 km walk from ITE college to East Coast Park



## Peicai Interact President Rytha Lew recalls her encounters and gives her reflections.

Firstly, I'd like to thank the Rotarians for allowing me to go for the camp even though I submitted the form late due to my trip to Malaysia.

I was placed with a group of great people, and we were called Ureka. The word Eureka meant that we did it and that we succeeded. My team was made out of me, Hilary, Ian, Lynn, Jovy, Chloe, Sylvia, Yan Hui, Jia En, Yuliz, Zixin and yes, TIMOTHY!!!! Everyone came from diverse backgrounds and we were so friendly to each other during the camp. We were very open minded and we worked together as a team. Although there were many things that we couldn't beat the other teams, we were still able to do our best as a team. And as a team, we won the 2nd place for the camp. Wonderful job, Ureka! One thing I noticed, was that our team was filled with people who didn't like to stand out from the crowd. But as we worked as a team, we stood out together, and we stood side by side. Our team, led by Mentor Murni, the District Governor's daughter, was also by our side.

On the last day, we celebrated by giving her a piece of our prize of 2nd place. After the 3 days of fun, it was time to say goodbye to our friends. Many bonds were made and it was just a splendid moment for us. RYLA was definitely a life changing moment for us. My friends from Malacca, Brunei, Mersing, and also India, I would like to thank you guys for making this a really great time for me. Go Ureka!!!

## Comments from the other Peicai participants .....

### Reflections

" Before attending the ARYLA camp, I was thinking that it was just the same as any other camps filled with games and lectures. But it was actually different and beyond my expectations. Although there are still lectures, it was all interesting in a way that I gave my full attention. During the camp, I was taught and had learned new things. It was a fruitful trip and I will look forward to more of such camps."

Jacqueline

### Reflections

" RYLA being my first time, I had low expectations for it as all camps. I expected it to be another training camp where we do a lot of games which would be boring. Little did I expect it to be more bonding and without a lot of physical training!. It was an enjoyable experience. Though it is my first time attending, I'm sure it won't be my last "

Keith

### Reflections...

" Advanced RYLA camp was a memorable experience for me. I've interacted with a lot of people with different religion and social background. There were interesting lectures and activities that I would definitely pin them down in my memories. I believe that through this camp, the experiences gained would last me throughout my life."

Vanessa

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Quotation

**"We cannot always build the future for our youth, but we can build our youth for the future."**

*Franklin D. Roosevelt, 32nd US President*

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## FORTH-COMING MAJOR EVENT 2010 RI CONVENTION IN MONTREAL



2010 RI Convention in Montréal, Québec, Canada, 20-23 June

Sophisticated yet friendly, Montréal offers an ideal setting for Rotarians to gather at the 2010 RI Convention. More than 80 nationalities and ethnic groups reside in Montréal. In addition, it is also the largest francophone city outside of Paris, making it the most bilingual metropolis in North America. Register early now for "An International Experience" and to receive the best rates and accommodations.

Prepare to go to the convention and experience the fellowship and Rotary at an international level !