



CUSA CUP PRO-AM GOLF DAYS

Two hugely successful golf days in aid of the Liver Cancer Surgery Appeal have been held at the Clandon Regis Golf Club in West Clandon. The President of the Club, who with enormous drive and energy, not to mention enthusiasm, organised the tournament and the competition between the twenty eight teams, comprising three amateurs and one professional was fierce. The winning team was presented with the CUSA Cup which was donated by the President who feels he owes his life to the surgeon and has expressed his determination to hold a golf day each year to show his appreciation.

On each occasion, the sun has shone and the teams, whilst keenly competing, have enjoyed a glass of Pimm's half way round the course, followed by dinner in the Club House.

One of the members of the Golf Club is a generous supporter of the Appeal and has arranged for the Day to be sponsored by E D & F Man, his Company. He has also produced some fabulous auction prizes.

In two years over £33,000 has been donated to the Appeal. It is a wonderful achievement.

As with every pound raised for the Appeal, Nariman and I are extremely grateful and very much appreciate the enormous amount of effort involved in fundraising.



RSCH SUMMER BALL

Last summer's hospital ball was a great occasion organised by the junior doctors. We are delighted the Appeal was nominated to receive the proceeds of the raffle. Prizes poured in, the top one was a television which was donated by the Nuffield Hospital. Theatre and film tickets, champagne, wine, gift vouchers, flowers, 5 health club passes and a round of golf for two, to name but a few. The junior doctors unstintingly gave their time to sell raffle tickets and a grand total of £500 was raised.

A DAY IN THE LIFE OF AN OPERATING THEATRE

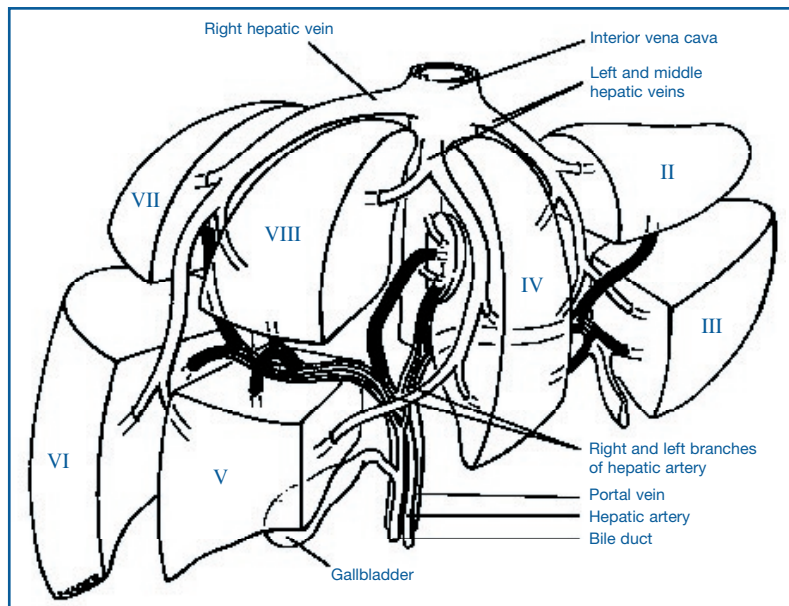
The patient is prepared for surgery by the surgical team, the anaesthetist, the consultant surgeon, Nariman Karanjia, his registrar and theatre sister.

After making an incision the surgeon mobilises the liver by cutting through and separating various layers of tissue. Once the liver is free, the radiologist arrives and scans the organ, identifying the position of the tumors and checking for undiagnosed disease. The liver is 'surgically' described in segments of which there are eight. Sometimes more than one is removed, even up to two-thirds of the liver.

It is of paramount importance the tumor is taken with wide margins to limit spread of the disease.

The CUSA is used to divide the liver. It fragments the liver cells by oscillation and rapidly removes

them by aspiration. The liver has many blood vessels (which look like the branches of a tree) and, as the surgeon cuts deep into the liver with



the CUSA, he is able, by avoiding the veins and arteries, to prevent serious blood loss whilst removing the tumor. The surgeon marks out the cutting line on the liver surface and once the smooth outer surface is penetrated, the

CUSA handpiece starts to separate the bulk of the liver exposing the blood vessels which are tied off before being divided. Tiny vessels are sealed

by the Argon beamer which sears the cut surface thereby reducing bleeding and limiting tissue damage. Blood loss is minimal. After removing the specimen it is measured and the margins assessed. It is then sent to the pathologist to look at under the microscope.

The patient is then ready to be sewn up. There are two sets of internal stitches and the skin is stapled together. Then the anaesthetist prepares the

patient to be sent to 'recovery' before being sent to the ward and the surgeon writes up the notes. The patient has not needed a blood transfusion nor an intensive care bed.

SPONSORED SLIM

One city solicitor found the motivation and determination to lose weight when his fit and fun-loving wife was diagnosed with secondary liver cancer. The target was set and the 'City' rallied to his quest to raise the funds to buy a piece of surgical equipment, the RITA, for use on those patients with inoperable disease. The family also inspired others to join him in a sponsored slim and a staggering £20,000 was donated to the Appeal. The RITA was imported from California and the Royal Surrey is one of the first hospitals in this country to offer this surgery.

FLOWERS

Just recently, a thousand pounds was sent to the Appeal in memory of someone who requested family flowers only at the cremation and for donations to be sent to the Liver Cancer Surgery Appeal as a mark of his appreciation for the infinite care shown to him whilst a patient.

PERSONAL MESSAGE

I have been quite overwhelmed with the kindness and generosity of all those who have supported the Liver Cancer Surgery Appeal with donations and gifts, not to mention the huge commitment required in fundraising activities. For me, it is particularly poignant as I have come to know some of you through my surgery and professional care. Several pieces of surgical and diagnostic equipment have been purchased by the Appeal and are in use at The Royal Surrey County Hospital. This has enabled me to perform liver surgery here in Guildford and for 'a liver resection' for removal of tumours to be recognised as a safe procedure. Some of the operations are technically difficult and may take many hours to perform, but I have now done over seventy and, looking to the future, it is my intention to use the data from my liver surgery to set up a research programme.

It is only with your support I now possess the vital equipment to undertake such surgery. Thank you for helping me in this way.

I re-iterate "my life's ambition is to provide patients with liver cancer some hope for the future and a possible chance of long term enduring cure."



Nariman Karanjia MS FRCS (Gen)
Appeal Director

FESTIVE FAIR

A festive fair in an old farm house last November was a great success with its innovative stalls and the helpers served homemade soup and fresh fruit to all those needing inspiration for gift shopping. Some dashed in and out whilst others relaxed on sofas. The cakes and biscuits which were very popular were donated by the wife of a liver cancer surgery patient and tasted absolutely delicious. Stalls ranged from books, presents for men and children, cross stitch and cushions to decoupage, antiques, cards and pads and enamel flower arrangements.

We were delighted so many came to support the Appeal



LOOK OUT FOR OUR BROCHURE

Our new logo will be on the brochure and inside you will find most importantly 'About the Liver Cancer Surgery Appeal' and 'Why our work is so important' which highlights details of A Patient Guide to treatment options for secondary liver cancer. This leaflet is widely available and is distributed through GP surgeries. It has been sponsored by Taylor Woodrow plc. It outlines 'Our hopes for the future' and tells you the ways in which you can help. Detailed on separate leaflets is our legacy programme and deed of covenant.

We hope very much it will be of interest to you and copies are available from the Appeal Organiser.

Our Newsletter, it is hoped, will keep you in touch with the work of the Liver Cancer Surgery Appeal which is a registered charity No 1061703. Please write to me, the Appeal Organiser at The Old Farm House, Epsom Road, Merrow, Surrey, GU4 7AB if you would like more information or wish to send a donation.

Nariman Karanjia MS FRCS (Gen) Consultant Hepatobiliary and Gastrointestinal Surgeon - **Appeal Director**

Margaret Taylor - **Appeal Organiser**