Kids Integrated Cancer Treatment (KICT) Strategy.

The following strategy is designed to work with the NHS treatment of your child, but also to provide a much more comprehensive approach which focuses on enhancing the benefits of conventional treatment and improving the body's ability to prevent a recurrence. KICT can help with the costs of some of the therapies to make this approach financially possible.

This strategy was followed by Bobby Wright in his battle against a very aggressive childhood cancer.

Bobby was diagnosed at Easter 2005, aged 3 years and 2 months, with Stage 4, High Risk Neuroblastoma. He had a 7cm x 8cm tumour above his kidney and the cancer had spread throughout his body, into his bones, bone marrow and skull vault. Gene expression showed that he was N-MYC amplified putting him in the poor prognosis group for this type of cancer. Doctors put his chances of survival at 15% and said that he would suffer from significant long term side effects including deafness, stunted growth, kidney and liver damage, serious long term bowel disturbances and even heart damage.

Today Bobby is 8 years old, cancer free and filled with energy, suffering from none of the side effects predicted. Throughout his very aggressive chemotherapy treatment he lost no weight and had no infections whatsoever. Although his speedy and complete recovery is labelled miraculous by many in the medical establishment it is in fact the result of a lot of research, dedication and the refusal of his family to be beaten. What follows is the treatment programme that Bobby followed, which started within days of his diagnosis. This programme is not 'alternative' or 'quack', but a carefully researched and implemented, fully integrated programme that uses all available approaches to fight his cancer.

This programme was put into place at the time of diagnosis by Bobby's father together with the advice of a team of complementary practitioners, including an integrated cancer specialist, nutritionist, herbalist and a homeopath. These healthcare professionals all have experience of treating cancer. Contact details can be provided. Whilst orthodox allopathic medicine was being used as a direct means to attack the cancer this approach was used to attack the cancer from all angles simultaneously!!

IMPORTANT: No nutritional supplements were given to Bobby on the days he was actually connected to the chemo pump.

REMEMBER: This approach is not black or white, all or nothing, one method or another, it was all approaches working together.

To think that a way back to health can rely only on allopathic medicine is a fallacy maintained at the expense of children's lives and health. To think that what a child eats has no bearing on how healthy they are is clearly nonsense.

To make this strategy work as effectively as possible you must dedicate time and effort.

But ask yourself, do you want to give your child every opportunity to beat their cancer and come out the other side as well as Bobby did?

This is not easy, but anything in life worth doing rarely is.

To get started you will need;

- 1. Shower filter, steam distiller and Pi-mag water optimizer.
- 2. Good quality masticating juicer.
- 3. Ecoquest air purifier and Fresh Air To Go (portable) air purifier.
- 4. Ozone Generator.
- 5. Weekly Organic Fruit and Vegetable box.

This will help you sort out the very basics CLEAN AIR and CLEAN WATER and FRESH, ORGANIC JUICES.

The KICT strategy is based around 4 key areas;

To:-

- 1) Fight the cancer from as many angles as possible. Simultaneously using as many types of medicine as possible.
- 2) Make the body as cancer unfriendly as possible, by focusing on foods that are thought to hinder cancer and avoiding foods that are thought to feed it.
- 3) Make the NHS treatment as effective as possible, while reducing side effects as much as possible.
- 4) Finding and removing possible causes.

Remember - we will help you every step of the way.

• You must apply for permission to have a complete copy of your child's medical records. It can take up to 6 weeks to get them. Make sure they include a letter of diagnosis, treatment protocol, dosage and dates of all chemotherapy, surgeons' notes and dosages and dates of any radiotherapy. You will also need copies of any scans that are taken and tumour slides from any biopsies. Make arrangement to get regular updates, ideally on a weekly basis while your child is in treatment and on a per appointment basis thereafter.

GET EDUCATED - KNOW YOUR ENEMY. Learn about your child's cancer and how cancers in general work. This will help you understand the theory behind different treatment approaches and empower you to make decisions regarding the way your child is treated.

DIET & NUTRITION.

SOME FOODS FEED CANCER AND SOME FOODS FIGHT CANCER.

When Bobby was diagnosed, Kevin, Bobby's father was told by the oncologists to let him eat "whatever he wants to reduce the inevitable weight loss", but it is a fact that cancer experts estimate that changes to our diet could prevent about one in three cancer deaths in the UK¹. In the western world, many of us eat too many animal fats and not enough fresh fruit and vegetables. This type of diet is known to increase your risk of cancer.

If we eat a poor diet our immune system will not have the tools it needs to fight cancer.

The vast majority of our modern day food is not only stripped of nutritional value through the manufacturing process, made from poor quality ingredients but also contain chemical toxins. These additives are used to make food taste better, grow faster, last longer and look more appetising.

When your child is fighting cancer it is ESSENTIAL that they eat only those foods that fight cancer and NONE of the foods that feed it.

FOODS THAT FEED CANCER ARE - ALL COWS MILK PRODUCTS
ALL SUGARS
ALL PROCESSED FOODS

Organic food has been shown to contain more nutrients than non-organic versions of the same food^{2,3}.

To make sure this food is toxin free use only organic ingredients and cook everything from scratch in your own kitchen⁴.

Aim to feed your child nothing from a tin, jar, carton, packet or bottle.

Bobby still eats only raw or home made food.

² Nutritional Quality of Organic Versus Conventional Fruits, Vegetables and Grains – V. Worthington – Journ. Altern. & Comp. Med. 2001 Vol. 7 No. 2 pp. 161-173.

¹ http://www.cancerhelp.org.uk/help/default.asp?page=119 27/05/08 14:16.

³ Analyzing Data to Compare Nutrients in Conventional Versus Organic Crops – Virginia Worthington - Journ. Altern. & Comp. Med. 2002 Vol. 8 No. 5 pp.529-534.

⁴ Organic Farming, Food Quality and Human Health – Shane Heaton – Soil Association publication ISBN 0905200 802.

We have many organic recipes for everyday food like pizza, crispy chicken strips and burgers so your child can still eat all the foods they love.

Your child should also be eating plenty of whole, raw foods – fruits, vegetables, nuts and seeds.

We have trusted suppliers of all the foods Booby eats, which help fight cancer and boost immunity.

The best way to get your child to eat raw fruit and vegetables is to make juices, using a good quality masticating juicer, which we will provide and explain storage solutions to keep the juice fresh.

REMEMBER - People eating traditional hunter gatherer diets do not get cancer.

You can add extra cancer fighting nutrition to your child's diet:-

Flax Seed Oil and Cottage Cheese - An excellent anti-cancer food recommended by Dr Joanna Budwig. Dr Budwig, widely regarded as one of Germany's top biochemists, believes the absence of linol-acids [in the average western diet] is responsible for the production of oxydase, which induces cancer growth and is the cause of many other chronic disorders.

The theory is: the use of oxygen in the body can be stimulated by protein compounds of sulphuric content, which make oils water-soluble and which are present in cheese, nuts, onion, leek, chive and garlic, but especially cottage cheese.

Ferments of cell respiration closely connected with the highly unsaturated fatty acids, are also needed for proper oxydation. It is essential to use only unrefined, cold-pressed oils with high linolic acid content, such as linseed, sunflower, soya, poppyseed, walnut, and corn oils. Hydrogenated oils will have the OPPOSITE EFFECT, causing more harm than good, hence the cottage cheese and flax seed oil mix⁵.

Recipe: 2 parts Organic Cottage Cheese to 1 part Organic Flax Seed Oil, mixed with a hand blender until the oil is no longer visible

This mix can be made into a savoury by adding vinegar and/or garlic or into a sweet by adding fruit juice, pineapple chunks etc.

We will provide you with a high quality, organic flax seed oil.

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⁵ http://home.online.no/~dusan/diseases/cancer/cancer dr budwig.html 23/05/08 13:35.

Red Grapes - Another good cancer fighting food which should be taken in line with the Dr Johanna Brandt protocol. Dr Brandt discovered the potential of black and red grapes back in the 1920s.

You must eat nothing before bedtime, and then spend the next morning eating nothing but organic, red, seeded grapes, preferably mashed.

The theory is: The overnight fast deprives your body's cells, both healthy and cancerous, of food. When the food finally comes along the cancerous cells, being the most greedy and hungry for sugar, suck up a majority of the sugary grapes. However they are at the same time delivering to themselves all the other powerful anti cancer nutrients in the juice including;

catechin
quercetin
oligomeric proanthocyanidins (OPC) or procyanidolic oligomers (PCO), originally
called: pycnogenol (seeds)
resveratrol (skin coloring of purple grapes)
pterostilbene
selenium
lycopene
lutein

laetrile (amygdalin or Vitamin B17) (seeds) beta-carotene caffeic acid or ferulic acid, and gallic acid

Bobby ate red grapes every day!!

Wheatgrass – An excellent source of nutrients including chlorophyll, amino acids, minerals, vitamins, and enzymes. This can be bought as a powder or grown fresh in trays on your windowsill and juiced. We can provide all the equipment to grow your own.

Biobran MGN-3 (arabinoxylan compound extracted from rice) – It has been well documented, for many years, that certain large polysaccharide molecules — complex carbohydrates such as plant fibre — can stimulate the immune system. Fibre in general has also been linked in research to the lowering of cholesterol, improved sugar metabolism and the reduction of intestinal toxicity; rice bran has anti-viral properties whereas certain mushroom fibre has been shown to enhance immune response. Unfortunately, plant fibres are mostly indigestible, and so these immune enhancing benefits remain mostly unrealized as the fibre passes through and out of the body. However, if these very long polysaccharide molecules (specifically from rice bran) are broken up into much smaller components, called hemicelluloses — of which the most powerful are the arabinoxylan compounds — these benefits were not only greatly magnified, but they could directly affect the body's immune system because the fibre now has a

small enough molecular weight to be absorbed undigested through the small intestine into the blood system⁶.

Beta Glucan - This yeast extract works with a sugar protein called mannoprotein to stimulate and strengthen the immune system. There have been a number of clinical trials looking at the use of Beta Glucan in preventing post surgical infection⁷, blood count recovery after radiation and anti-tumour activity⁸. The use of Beta Glucan in fighting cancer is so promising that the Memorial Sloan Kettering Cancer Centre in New York have opened numerous phase 1 trials for its use in supporting other cancer treatments⁹.

Bobby's Jollop - This mixture of antioxidants, phytonutrients and immune boosters provides masses of good cancer fighting nutrients.

Annoxe - (a plant seed derived antioxidant) -1 sachet, Super Greens (phytonutrients¹⁰) - 2 tspn, *Tramateze*¹¹ (a mushroom extract immune system booster) - ½ tsp, Super Curcumin¹² - ½ 800mg capsule, Ambratose (glyconutrient) - 1 tspn, Green Barley Grass powder - 1 tspn,

Mix with a drop of water to a paste and then top up with apple juice, from the juicer, to taste.

Bobby takes this mixture every day from a syringe, morning, noon and night.

Apricot Kernels - Vitamin B17 - Amygdalin.

A powerful anti cancer complex B vitamin found in the pips of nitriloside rich fruits and plants including apples and apricots - 'Natures Chemotherapy'. This vitamin B17 is lost to the modern Western diet, but present in the traditional

⁷ A phase II multicenter, double-blind, randomized, placebo-controlled study of three dosages of an immunomodulator (PGG-glucan) in high-risk surgical patients. - Babineau TJ, Hackford A, Kenler A, Bistrian B, Forse RA, Fairchild PG, Heard S, Keroack M, Caushaj P, Benotti P. - Annals of Surgery Nov. 1995 222 (5) 689-690.

⁶ http://www.biobran.org/overview/index.html 22/5/08 17:36.

⁸ Comparative evaluation of the tumor inhibitory and antibacterial activity of solubilized and particulate glucan .- di Luzio NR, Williams DL, McNamee RB, Malshet VG - Recent Results in Cancer Research 1980; 75: 165-172.

⁹ Phase 1 study of oral yeast B Glucan and Intravenous Anti-GD2 Monoclonal Antibody 3F8 Among Patients With Metastic Neuroblastoma - http://www.mskcc.org/mskcc/html/2874.cfm?IRBNO=05-073 29/05/08 11:39.

¹⁰ Phytochemicals and Cancer – J.J. Simon – Journal of Chiropractic Medicine – Summer 2002 No.3 Vol.1

pp. 91-96.

The Use of Mushroom Glucans & Proteoglycans in Caner Treatment – P.M. Kidd – Alternative Medicine Review – Feb. 2000 5(1): pp. 4-27

¹² Molecular Targets of Dietry Agents for Prevention and Therapy of Cancer – B.B Aggarwal & S. Shishodia – Biochem Pharmacol. May 2006 14;71 (10) pp. 1397-1421.

diets of many isolated cultures. Interestingly enough research has shown that people from cultures eating a traditional vitamin B17 rich diet, like the Hunza tribe from the Himalayas, never contract cancer.

An easy way to add B17 to your child's diet is to give them apricot kernels. They have a bitter taste, but can be ground up and mixed with other foods to make them more palatable.

During the 1950s Dr Ernst Krebs developed Laetrile, a treatment of high dose vitamin B17 that has proven to be very successful at treating cancer. Dr Krebs recommends that if we eat 8 Apricot Kernels a day we will never develop cancer. Bobby eats 6 apricot kernels every day. He is not in love with the taste of them but eats them because he knows they are "good for him".

Oxygen - Hydration - PH.

In 1924 Nobel Prize laureate Dr Otto Warburg proposed a hypothesis on the origins of the cancerous cell. His hypothesis is that cancerous cells and healthy cells differ in the way they produce energy. Cancerous cells produce energy through the fermentation of glucose, whereas healthy cells produce energy through the respiration of oxygen¹³. This energy production is undertaken by tiny organisms that live within the cell called mitochondria. A fermenting cancerous cell has dysfunctional mitochondria. The debate is open as to whether energy production through fermentation is a cause or effect of cancer (the old chicken or egg conundrum). However Warburg makes a few things clear, cancerous cells thrive in a low oxygen environment and eat sugar whereas healthy cells thrive in an oxygen rich environment and eat far less sugar than a cancerous cell.

We now know that this change in energy production can be caused by many things including problems in genetic expression, exposure to toxins (smoking, make-up/cleaning products, asbestos, heavy metals, pesticides), poor diet, failed immune system, viruses, parasites and lack of exercise. Some of these are causative factors, some trigger factors and some contributory factors. Removing these causes is an important step towards a full recovery (see **Find and Remove Possible Causes**). Remember the cancer is a symptom of these causes and if these causes are not removed the cancer will almost certainly return.

Cancer cells are very weak cells. They need certain conditions to be present within the body for them to survive and thrive.

As we have learnt from Dr Otto Warburg's work the presence of oxygen is essential in maintaining healthy cells¹⁴. Oxygen is carried around the body by our blood (the red blood cells) which is made up of around 83% water. If we are not properly hydrated the percentage of this water in the blood drops making our oxygen carrying red blood cells clump together. Our blood, in effect, becomes less efficient at distributing oxygen.

Of course extreme dehydration quickly leads to death, but many of us are slightly dehydrated all the time. Our cells are not receiving all the oxygen that they need.

A child suffering from cancer must be kept well hydrated at all times. When they lose water through sweating, urinating or vomiting it must be constantly replaced. This will allow proper oxygen delivery to all cells in the body, an

¹³ On the Origins of Cancer Cells – Otto Warburg – Journal of Science Feb 1956, Vol. 123, No. 3191.

¹⁴ The Prime Cause and Prevention of Cancer - Otto Warburg - Revised lecture at the meeting of the Nobel Laureates on June 30, 1966 at Lindau, Lake Constance, Germany

important step towards making the body cancer unfriendly. Bobby drinks at least 1 litre of purified water per day, on top of the fluid contained in his food.

Linked to the levels of oxygen in our cells is our body's pH level. PH (Potential of Hydrogen) measures the acidity or alkalinity of a solution. This is an excellent indicator of the oxygen levels in our body. If your body is acid then you may not have a disease, but everyone who has a disease has an acid body.

Our blood pH should be slightly alkaline (7.35-7.45). If the blood varies above or below this range then serious health problems can occur. If the blood becomes more acid than alkaline then it is carrying less oxygen. The body will automatically correct the pH of the blood by drawing alkaline minerals from the cells that it passes through. This makes the body's cells more acid. A cell that is acid also contains less oxygen, which as we know is the perfect condition for cancer.

So maintaining a slightly alkaline body is another very important step towards making the body as cancer unfriendly as possible. Cancer thrives in an acid environment and cannot survive in an alkaline one.

The best way to achieve this acid/alkaline balance is to eat foods that are alkaline and avoid those foods that are acid. We have included an acid/alkaline food chart at the back of this document for you to have up on the wall in your kitchen. You should test the pH of your child's saliva or urine every time they go to the toilet. You are of course looking for them to have an alkaline reading (7+). You will find that their first reading in the morning will be acidic, evidence that the body has been eliminating acids through the course of the night, and as the day goes on the reading should become more alkaline. KICT will provide you with plenty of pH sticks for this testing as well as a chart to record the readings. Bobby starts the day with a reading of 6.5 which increases to 7.5-8 before bed.

Hyperbaric Oxygen (HBO) Therapy. - Hyperbaric oxygen therapy is a form of treatment which involves providing the body with extra oxygen. 'Hyper' means increased and 'baric' relates to pressure. The air that we breathe normally contains 21% oxygen.

In HBO therapy, more oxygen is forced (pressurised) into normal air. (This can only be carried out in special chambers called hyperbaric oxygen chambers). People can breathe this increased oxygen by sitting in the chamber and using a mask or a hood. Not only does this treatment force more oxygen into the body, but can also be used to alleviate many of the long term side effects associated with radiotherapy¹⁵. We will arrange this for you at a Multiple Sclerosis (MS) Society HBO Centre. There are 35 HBO Therapy centres in the UK as HBO Therapy is believed by the Society to improve MS. Bobby had HBO weekly during his NHS treatment.

Ozone Generator for adding O3 to water - You must keep your child in a very high state of hydration. Another good way of making sure the body is as flush

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 $^{^{15}}$ Hyperbaric Oxygen: its uses, mechanisms of action and outcomes. – A.L. Gill & C.N.A. Bell – Q J Med 2004; 97:385-395.

with oxygen as possible is to add extra oxygen to your child's water by adding ozone (O3). Every drink of water Bobby has is ozonated.

H2O2 - Hydrogen Peroxide.

When bathing your child **DO NOT** use regular soaps, shampoos etc. Have a look at the list of ingredients – they are all unpronounceable chemicals. These contain toxins that are absorbed through the skin and challenge an already overloaded immune system.

Instead you can kill 2 birds with one stone – clean your child and soak the body in cancer unfriendly' oxygen using tiny amounts of Food Grade H2O2 in filtered bath water.

Use ¾ of a pint of 35% Hydrogen Peroxide Solution in a full tub of bath water and soak your child for 30-40 minutes. The H2O2 will be absorbed through the skin, increasing the oxygen levels in the body and at the same time killing bacteria on the skin keeping your child clean. KICT will provide you with the H2O2 and show you how to use it correctly. Bobby has an H2O2 bath every evening before bed.

Essiac (Flor-Essence) – Essiac is a tea first publicised as an effective cancer therapy by a Canadian nurse Rene Caisse in the 1920s (Essiac is her name spelt backwards). The tea is a traditional Obijway Indian infusion of 4 herbs, Sheep Sorrel, Burdock Root, Slippery Elm Inner Bark and Indian Rhubarb Root. The tea is an excellent alkaliser and anti-inflammatory and is full of antioxidants. It also contains chlorophyll which improves the transportation of oxygen to cells. Flor – Essence has these same herbs plus watercress, blessed thistle, red clover, and kelp for extra phyto-nutients.

Three LAC - Three Lac is a probiotic made up of 3 live bacteria: Bacillus Coagulans, Bacillus Subtulis and Enterococcus Faecalis. These friendly bacteria occur naturally in the gut and are needed for a healthy digestive system. Most of the good bacteria in the stomach are killed by chemotherapy and there is a real danger that unfriendly bacteria like Clostridium Dificile and Candida Albicans can overgrow. Like cancer cells Candida ferments sugar for energy production making the body more acidic and less oxygenated. This makes the body far more cancer friendly. The bacteria in Three Lac love to eat Candida and help to alkalise the body. It is mixed with lemon powder and so tastes good. Bobby loves it!

Himalayan Rock Salt - This salt contains all 84 of the elements contained in our bodies, compared to the 2 that we find in regular table salt (sodium chloride). All the processes in our body need salt to function, but table salt is nothing more than a waste product left over after crystal salt has been refined to make many other chemicals. It is in fact poisonous as preservatives, aluminium, iodine and fluoride are added during the manufacturing process and creates mineral imbalances within our bodies.

Himalayan rock salt not only has a balance of all the minerals that the body needs but is also an excellent alkaliser and works as a wonderful natural ionizer.

Black Strap Molasses - Blackstrap molasses are the syrup that is left over after the third refining of sugar cane, the final process by which sugar granules are extracted from raw cane. It is an excellent sweetener to replace the use of regular sugar which has many added benefits. The molasses contain all the vitamins, minerals and trace elements that are lost to refined sugar during the manufacturing process. A tablespoon of blackstrap molasses contains as much calcium as a glass of milk, as much iron as ten small eggs, more potassium than virtually any other food, and a whole host of B vitamins and vitamin E¹⁶. It's also rich in magnesium and copper. Blackstrap molasses are also highly alkalising.

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¹⁶ http://www.health4youonline.com/newsletter_5-superfoods.htm 09/07/2008 15:25.

Make the NHS treatment (chemotherapy) as effective as possible, whilst reducing side effects as much as possible.

While your child is undergoing chemotherapy they will have no immune system and infection becomes a serious danger.

To reduce the chances of an infection taking hold you must clean up your child's living environment.

a. Water –The best way to do this is to install filters and a steam distiller in the home and add back the essential minerals and energy that will have been lost.

Whole House Filters – to filter the 'lumps' out.

Steam Distillers – removes chlorine, hormones, fertilizers and pesticides

Pi Mag optimiser – returns organic minerals lost during distilling and replaces magnetic energy.

- **b.** Air Purchase yourself a high quality air purifier for the home, if not one for each room. You can also purchase a portable 'Fresh Air to Go' for the car, hospital and anywhere else you may visit.
- **c.** Food Prepare all food from scratch, using whole, organic ingredients. Your child should eat nothing from a tin, jar, packet or bottle.
- **d.** Keep other people away from your home. A visitor with a mild infection could potentially kill your child.
- **e.** When at the hospital stay away from other sick people and make sure that all hospital staff maintains a sterile environment around your child at all times. Learn the procedure required to achieve a sterile field when your child's Hickman Line is being accessed. KICT can provide this procedure for you if you need it.
- **f.** Whilst in hospital do not allow your child to touch surfaces, door handles or any other item which may carry bacteria or viruses. Do not let them play with the toys on the ward take your own.
- g. Do not allow your child to eat hospital food. Cook food at home and bring it in to eat with your child. This is the only way you can be sure that your child is eating cancer fighting food, not cancer feeding foods. Having meals as a family will also provide some normality and routine for your child. Obviously no food can be cooked in the microwave. Research has shown that microwaved food causes changes in the blood.

Many of the side effects of chemotherapy can be reduced or removed. Your integrated cancer specialist and homeopath will be able to help you choose the correct approaches to help alleviate side effects caused by the chemotherapy administered by your NHS consultant and make it as effective as possible.

Traumeel S - a homeopathic compound that has been shown to help alleviate and in many cases prevent chemotherapy induced mucositis¹⁷. Mucositis can affect up to 100% of those being treated with high-dose chemotherapy and undergoing stem cell transplantation and many who are undergoing radiotherapy and other types of chemotherapy. Bobby had Traumeel morning, noon and night during chemotherapy and he had no mucositis.

Antioxidants - Taking antioxidants can protect healthy cells from the ravages of chemotherapy by blocking free – radicals¹⁸. An excellent source of antioxidants is a product called Logic, an antioxidant-phytonutrient rich fruit drink. Children should take daily 1 teaspoon for each 25 pounds of body weight, not exceeding 1 fl.oz. The logic may be diluted 3:1 with water or fruit juice. Bobby had this every day during chemotherapy and still does to this day.

Avemar - A fermented wheat germ extract- – reduces the chemotherapy induced febrile neutropenia, the infections to which patients receiving chemotherapy are susceptible once anti-cancer drugs have suppressed their bone marrow¹⁹. Many studies have been conducted into the use of Avemar in controlling infection and fighting cancer through apoptosis (programmed cell death) with very promising results²⁰. For a full list of all available research please visit www.avemar.com. Bobby has 1 sachet a day as soon as he wakes up.

Life Mel Honey - This honey is the work of over 30 years of research. The bees are fed a specially formulated diet of selected herbs including Siberian Ginseng, Echinacea and Uncaria Tomentosa. The honey that these bees make is not adulterated in any way once removed from the hive. Clinical trials have shown that patients undergoing chemotherapy are far less likely to suffer from febrile neutropenia when taking Life Mel Honey during chemotherapy²¹. This is an easy to administer and side effect free way of reducing what can be a life threatening side effect of chemotherapy. Bobby had 1 teaspoon a day during the treatment period.

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¹⁷ A Randomised, Controlled Clinical Trial of the Homeopathic Medication TRAUMEEL S in the Treatment of Chemotherapy-Induced Stomatitis in Children Undergoing Stem Cell Transplantation – Oberbaum, Yaniv, Ben-Gal, Stein, Ben-Zvi, Freedman and Branski – Journal of Cancer Aug 2001 Vol. 92 No. 3.

¹⁸ Should Patients Undergoing Radiation & Chemotherapy Take Antioxidants? – Ralph W. Moss PHD – 2005 Cancer Communications.

¹⁹ Fermented Wheat Germ Extract Reduces Chemotherapy-Induced Febrile Neutropenia in Pediatric Cancer Patients – M Garami MD, D Schuler MD, M Babosa MD PHD et al. – Journal Paediatric Hematol. Oncol. Oct 2004 10:631-635.

²⁰ Fermented Wheat Germ Extract Inhibits Glycolysis/Pentose Cycle Enzymes and Induces Apoptosis through Poly(ADP – ribose) Polymerase Activation in Jurkat T-cell Leukemia Tumour Cells. – B Comin-Anduix, L G Boros, S Marin et al. – Journal of Biological Chemistry Nov 2002 Vol. 277 No. 48 p. 46408-46414

²¹ Prevention of Chemotherapy-Induced Neutropenia by Special Honey Intake – *Zidan, Shetver, Gershuny, Abzah, Tamam, Stein and Friedman* – Journal of Medical Oncology vol. 23 no. 4 549-552 – 2006.

Goatein – This is pure goats' milk protein containing 8 essential amino acids, the building blocks crucial to good health. This will help your child maintain weight whilst they are undergoing their chemotherapy. Taking this Goatein is especially important as the rest of your child's diet will be very low in other sources of protein. Bobby has it in fruit milkshakes, hot chocolate drinks etc.

Platelet Counts.

We have been given some advice on ways to help the body protect against the low platelet count often associated with the effects of cancer treatments.

- 1) First of all you can try healing the marrow itself, flushing out toxins that are preventing it from producing blood effectively. For this we have been recommended Essiac which is traditionally a tea. You can purchase this as a tincture from www.regenerativenutrition.com. They also sell Black Seed Oil, another tincture, (Nigella Seeds) which you should give alongside the Essiac.
- 2) Secondly you need to protect the platelets that are being produced from free radical damage by using a serious course of antioxidants.

800IU vitamins E, 1-2 grams vitamin C, 200mcg Selenium, and 10,000 IUs Beta Carotene.

Or

Alpha Lipoic Acid 300mg per day, 100mg morning, noon and night. This can be bought at any chemist. It is a very powerful antioxidant.

3) Thirdly we need to make sure there is plenty of nutrients for proper platelet production

1.5 grams protein/kg ideal body weight
17 calories/lb of ideal body weight
Adequate levels of B-complex vitamins, including 25-50mg/day of B6 and 800 micrograms per day of folate.
Supplement N-Acetylcysteine (NAC) 1.5g per day.

4) Finally try to reduce the effects of chemo toxicity use co-enzyme q10.

You can buy everything you need for this from www.nutricentre.com

The best way to get all this into the child is to make a pea/hemp protein shake with drops of vitamin complex in the mix. The vitamins come as a product called Vitasorb made by a company called Biocare. Nutricentre have B, C and E. They

also sell Pea protein made by a company called Lamberts. The product code is LAM8333.

For the beta carotene and selenium use good, whole foods. Spinach, carrot and broccoli raw or juiced for the beta carotene and plenty of organic brazil nuts for the selenium.

Nutricentre also sell the NAC product code sole1791 as well as the co-enzyme q10.

The Alpha-Lipoic Acid may cause some diarrhea so make sure you stay on top of hydration. It is also an acidifying substance so balance it with alkaline foods and juices.

Finally there is a homepathic remedy for increasing platelets/preventing hemorrhage. It is called Crotalus Horridus.U. You should find 30c strength and seek advice from a local homeopath on the daily dosage. You can purchase this from Nelsons Homeopathy, or seek out a Homeopath local to you.

Find and remove possible causes.

As we have learned there are many causes of cancer, many of which we have identified whilst trying to make the body as cancer unfriendly as possible.

To use the metaphor of the oil light coming on in your car; if you took the car into the garage and the mechanic simply took the bulb out of the oil light and gave you the car back you would not be very happy. He would have solved the problem of the oil light being on, but not solved the problem of why it came on in the first place.

We can identify many of these causes by running tests, which can be organised by your integrated cancer specialist. This testing is not available on the NHS. These tests will look at your child's genetic makeup, nutritional status and for the presence of any heavy metals, toxins and parasites.

For Example:-

Hair Mineral Analysis – hair has the unique ability to concentrate toxic heavy metals and essential elements. This test can be used as an indicator of long-term mineral levels.

Vitamin & Mineral Profile – This screen can be used to identify deficiencies and/or excesses of many minerals and vitamins.

Metabolic Analysis Profile – The organic acid urine test measures various important nutritional and metabolic processes (including those of liver detoxification, neurotransmitter, as well as yeast/bacteria). In addition, many vitamin, mineral and amino acid deficiencies can be identified using this test.

Comprehensive Stool Analysis – An assessment of all areas of the digestive tract including gut flora and parasites.

There are 74 potential tests that can be run on stool, urine, hair, saliva and blood giving a comprehensive picture of what is 'going wrong' within the body.

Once any problems are identified they can be removed through a number of methods of detoxification. Any causative factors that are a result of a deficiency or imbalance in your child's body can be corrected through a supplement programme prescribed by your integrated cancer specialist.

Detoxification.

Detoxifying your child is an important step along the road to recovery. There are a number of methods that you can implement straight away to remove many of those toxins that have challenged your child's immune system.

a) Far Infrared Sauna \ Steam Sauna.

Infrared saunas differ from your regular sauna. Instead of steam heating the air around the body infrared rays are used to heat the body through a process called conversion. In an infrared sauna the infrared heater produces radiant energy that is the same as the heat from the sun but without the harmful ultraviolet rays. The heat penetrates up to 1.5 inches into the body and shakes toxins loose from fat cells allowing them to be expelled from the body through sweating. This happens as the wavelength of infrared is typically between 7 and 10 microns, similar to the vibration of the water molecule at 9.4 microns. Bobby has 30 minutes per day in his FIR sauna.

b) Dr Hulda Clarkes Zapper.

This is an electronic device used in conjunction with medicinal herbs wormwood, cloves and black hull. Dr Clarke's protocol will remove parasites that are undoubtedly present in your child. There is much mounting evidence and research into parasitic causes of malignancies²², largely ignored by Western medicine due to the misguided belief that parasites are 'not a problem' in developed countries. Bobby had 2 microscopic parasites and pinworms. After 20 days of zapping his stools were alive with worms leaving his body.

c) Resonant Light Machine.

Based on the research of Royal Raymond Rife this technology destroys pathogens by making them over resonate at their natural vibrational frequency²³. Everything vibrates at a unique frequency. If you know the frequency that a cell vibrates at it is possible, using light and sound waves, to resonate the cell at its own frequency until it bursts²⁴. Much the same way as an opera singer can make a glass break with their voice. Bobby has his device on 5 nights a week and will always do so.

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²² Parasitic Infections and Hepatic Neoplasia – Ayman Yosry Abdel-Rahim – Digestive Diseases 2001:19:288-291

²³ The Cancer Cure That Worked! - Barry Lynes -1987 - Marcus Books, Ontario, Canada ISBN:0919951309

²⁴ http://www.livescience.com/health/080205-virus-shattering.html 29/05/08 15:29.

d) Sleeping in cave like darkness²⁵.

This is so that mitosis (cell division) can take place efficiently, the body can rid itself of dead cells and melatonin can be produced. Melatonin is our sleeping hormone produced by the pineal gland in the brain. The pineal gland begins to excrete melatonin as it begins to get dark reaching a peak shortly after midnight. Melatonin helps protect nuclear and mitochondrial DNA and is a powerful and pervasive antioxidant²⁶ and much research is going into its cancer fighting properties²⁷. Bobby has 3mg per day of melatonin at around 7pm, and is sleeping like a log by 8pm.

e) Detoxify the home.

The household is full of potential toxins. Remove household chemicals, cleaning products, wireless internet, mobiles and portable phones. Do not cook with non-stick coated pans, or store anything in plastic containers. Phthalates are toxins that leach from plastic and are carcinogenic, as are chemicals given off when Teflon is heated. Do not have your child sleep near power sockets or in a metal bed. We will provide you with Clean & Safe alternatives to your cleaning products, a wooden bed and spring less mattress, cooking equipment and non-plastic containers. Although no large scale, in depth research has been undertaken into these dangers there are a number of small independent studies that indicate these theories are likely to be correct. We believe there is no need to take the risk when safe equivalents are available. When we visit your home we will test for levels of magnetic, electric, radio and microwave energy. To be on the safe side your child should sleep in the part of the house that has the lowest readings.

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²⁵ <u>http://www.telegraph.co.uk/news/uknews/1572769/Inquiry-into-artificial-light%27s-link-to-cancer.html</u> 12/6/08 15:41

²⁶ Antioxidative Protection by Melatonin – Rudiger Hardeland - Endocrine July 2005 Vol. 27 No. 2 pp.119-130.

²⁷ Melatonin: From Basic Research to Cancer Treatment Clinics - Vijayalaxmi, C. R. Thomas Jr, R. J. Reiter, and T. S. Herman - J. Clin. Oncol., May 15, 2002; 20(10): 2575 - 2601.