

Christopher Manton..B.App.Sci (biochem), Dip Ed., M Nut&dietetics., Ass. Dip.Nat. Mem CMA
Nutritional Biochemist/ Naturopath

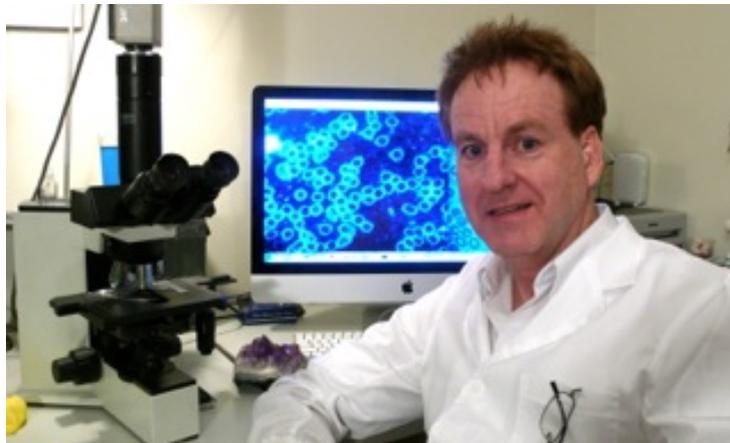
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D.O.B 10.4.1961



EDUCATION AND TRAINING

- | | |
|------------------|---|
| 1979-1983 | University of Technology (UTS) - Gore Hill Sydney
Bachelor of Applied Science with Credit
Biochemistry Major |
| 1984 | Sydney Institute of Education - Sydney
Post-Graduate Diploma In Education (Secondary Sci..) |
| 1985-1986 | Flinders University, Adelaide South Australia
Post-Graduate Degree in Nutrition & Dietetics |
| 1993-1994 | Adelaide Biologics(Research & Testing Services)
Live Blood Analysis-HLB-Blood Test Certificate |
| 1994 | College of Somatic Studies (Correspondence Training)
Studies in Nutritional Therapy & Nutritional Medicine |

CAREER OVERVIEW

I am an experienced health analyst and nutritional medicine specialist with now 18 years of experience running a private practice-nutritional medicine health clinic in Sydney and Adelaide. In my clinic setting i am using darkfield blood analysis (live blood testing), the dry layer blood test (HLB-blood testing) and computer software analysis of blood chemistry profiles. Additionally, I utilize a range of other functional testing to determine cause of disease/ illness and sub-par health of my clients.

You can view some of the live blood photo's i have accumulated over the years in my clinic and some brief descriptions concerning how you can view in live blood that are used in the health screening and educational process for clients.

I have a strong background in the tertiary education of naturopathic students where I was involved in both a lecturing context and curriculum module development nutrition, nutritional medicine and nutritional biochemistry.

KEY STRENGTHS

- * Establishing health programs based on nutritional medicine, clinical dietetic dietary planning and other forms of natural therapy since 1993-94.
- * Utilising live blood/darkfield blood analysis, HLB-blood testing, urine analysis, hair tissue mineral analysis and functional analysis of blood pathology tests (Free Radical Therapy (FRT) to determine cause of disease, illness and presenting symptoms.
- * A mission to resolve core health issues and biochemical imbalances in over 5000 patients since 1993 using nutrition & nutritional medicines and a range of other naturopathic/ healing/ energetic remedies ranging from sanum biological medicine therapy to standard herbal medicines.
- * Working closely with physiotherapists, kinesiologists, general practitioners, osteopaths, chiropractors, chinese doctors, acupuncture therapists, vibrational energy healers, colon care therapists in correcting illness and health management.
- * 15-20 yrs experience in successfully managing and educating thousands of patients on health and detoxification programs that result in correction of symptoms and deliver sustainable health.

CAREER HISTORY

Health Detective – Private Practice www.healthdetective.com.au

2006 (Jul) - present

Key Responsibilities

- * The main focus of my clinic is to determine underlying biochemical/enviro based toxicity cause of all presenting symptoms associated with malaise and to diagnose illness in my patients.

- * Following on from this all health problems and symptoms are then healed over time using a range of healing modalities, natural therapies, dietary & alchemic protocols and nutritional medicine & lifestyle planning

- * My work as the original health detective (set up 2006) has been a build and natural progression on the work I was doing under the banner of my Live Blood Testing practice from 1995-2006. However the Health Detective has incorporated more investigative functional testing and computer software blood analysis to work done earlier under the Live Blood Testing Banner.

- * Free Radical Analysis (FRT) Therapy examines blood chemistries from a more functional perspective giving more data on how the physiology of the body is performing.

- * Working closely in association with local general practitioners in patient management and to get necessary blood work done so suitable blood analysis can be performed to aid in determining biochemical cause of malaise and disease.

- * Health coach and manage a large portfolio of clients-patients

- * Develop and execute marketing and sales strategies under the banner of the health detective

Key Achievements

- * Successfully running a health practice in Sydney since 1997 with business growth dependant on word of mouth referrals of tangible health outcomes & and other marketing strategies.

- * Researching and developing a completely unique organic hydration liquid (Restore Hydration) that was released into the boutique health marketplace in 2011.

- * Servicing over 4000 patients/clients (including time under live blood testing banner), providing health consultancy and advice focussed on correction of clinical symptoms and delivering sustainable health programs

- * Working in a complementary manner with cosmetic physicians in the anti-ageing health marketplace in Sydney delivering people the fountain of youth through detoxification of cells and tissues and restoring a healthy cellular biological terrain
- * Researched and developed an organic hydration formula/ concentrate now in health marketplace.

Live Blood Testing Clinic - Private Practice
May 1997- May 2006

Key Responsibilities

- * Running a health clinic and supplemental dispensary using practitioner nutritional medicines from USA and Australia, German isopathic sanum remedies, liquid and encapsulated herbal medicines
- * Diagnostic/Health Analysis role involving live blood testing and HLB-Dry layer Blood Test almost identical role as that for the health detective
- * Highlighting the relevance and importance of connecting appropriate dietary therapy and nutritional medicine supplements with other naturopathic remedies and healing modalities.
- * Working closely with G.P's in a complementary way so as to deliver health needs of patients from both a medical and naturopathic-biochemical perspective.
- * Working closely with physiotherapists, kinesiologists, osteopaths, chinese doctors, acupuncture therapists, vibrational energy healers and colon care therapists in correcting illness and health management.

Key Achievements

- * Combining various nutritional paradigms into my diet and nutritional medicine programs delivered to my patients. Primarily drawing on principles from clinical dietetics, blood type nutritional theory, chinese medicine and standardised naturopathic nutritional principles.
- * Lecturing & Curriculum Development in nutrition, nutritional medicine and nutritional biochemistry at natural health colleges around Sydney, including Australasian College of Natural Therapies and Nature Care College.
- * Servicing over 2500 patients-clients, providing health consultancy and advice focussed on correction of clinical symptoms + delivering sustainable health programs

Lecturing-Teaching History

1992-1997

Jan 1995 - Dec 1996 Nature Care College, St.Leonards, Sydney

Jan 1995 - Dec 1996 Australasian College of Natural Therapies, Broadway, Sydney

Jan 1993 - Nov 1994 South Australian College of Natural Therapies, Adelaide

Jan 1991 - Dec 1992 Regency College TAFE & other T.A.F.E colleges Adelaide

Key Responsibilities

- * Contract lecturer in Human Nutrition, Nutritional Medicine and Biochemistry for 12-20 hours per week within naturopathic teaching colleges around Australia. Within that environment working with, developing and delivering curriculums to improve the student knowledge of the role of nutrition/ nutritional medicine in clinical settings and a naturopathic practice
- * Supervision of students preparing naturopathic recipes in professional kitchen's to reinforce use within a naturopathic practice.
- * Importance of combining naturopathic remedies + nutritional medicine with other healing modalities.
- * Lecturing with T.A.F.E in Adelaide on subject matter relating to nutrition, food hygiene, human development, food technology. Giving students studying courses (from hospitality to community services) an understanding of the role that a knowledge of human nutrition can play in various jobs within the wider community.

DIETETICS - SPORTS NUTRITION

Jan 1989 - 1991

Key Achievements

- * Ran a private practice in sports dietetic nutrition/ nutritional medicine consultant nutritionist to various SANFL football teams in adelaide

CLINICAL DIETETICS

jan 1987 - sep 1989

Key Responsibilities

Clinical dietitian working in major teaching hospital in adelaide for 2-3 years

PROFESSIONAL MEMBERSHIPS

Full member Complementary Medicine Association of Australia

CMA member 429

REFEREES

Mr Sam Raptopoulos

MD Integrated Health Services (www.inhealthservices.com.au)

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Practising G.P..cooper street medical clinic

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Trevor Douglas

Prof. Dr. Trevor Douglas B.Sc (hons) Dip. I.A.N. PhD (Biochemistry) FCMA

Nutritional Biochemist, Naturopath

Honorary Professor Albert Schwietzer University, London

Scientific Director, Science Art Research Centre, Murwillumbah, NSW

Worldwide Trainer in Dark Field Live Blood Microscopy, Live Blood Morphology, and

Coagulated Blood Morphology

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David Liberali

Senior Dietitian

Queen Elizabeth Hospital Adelaide South Australia

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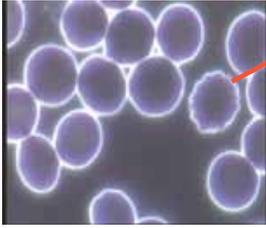
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Live Blood Appendix Photo's 2012

These images are some quick live blood snap shots from my clients during the year 2012. Live blood is a powerful screening health technology that has a profound motivating effect on changing the lifestyle of the people i see day to day.

These are just a few of the abnormalities you can see in a live blood screen that often unveil the reasons behind the symptoms of sub-par health status and illness.



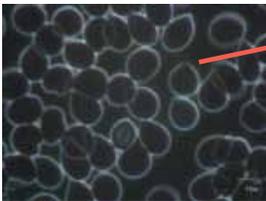
Acanthocytes 3 df.BMP)

Are red blood cells that have damaged cell membranes (change in cell shape from what is considered normal). The types of acanthocyte present in this photo when present quite frequently and early on in a live blood viewing which suggest an acidic ph tissue status and toxic overload creating excessive liver stress.



Pencil Cells in Red Blood Cells

These elongated red blood cells are a common indicator of mineral deficiencies such as iron and zinc (most commonly) or other trace minerals. Hair Tissue Analysis would aid in determination of which minerals are depleted.



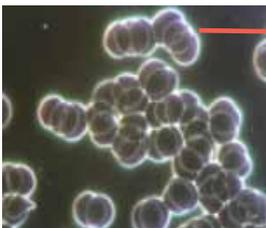
Lemon Shapes in Red Blood Cells

This is an indicator of excess toxic load on the liver. This results in fatigue, and often other symptoms related to liver dysfunction like anger, lack of appetite, nausea.



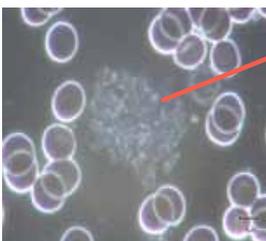
Protein Linkage in Red Blood Cells

red blood cell formation seen when there is more pronounced stress on the liver as compared to the red blood cell lemon shaped presence.



Red Blood Cell Rou leaux

this points to an increased dissolution of non-metabolized proteins or excessive quantities of amino acids are dissolved in the blood. This causes red cells to rouleaux or stack together in chains. So poor digestion due to allergies, leaky gut syndrome, digestive enzyme deficiencies & microbiological dysbiosis can all lead to this phenomenon in live blood.



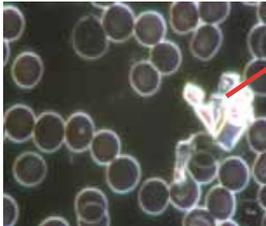
Platelet Aggregation in Red Blood Cells

All causes of inflammation in the bloodstream can lead to this formation. Any stimulation of prostaglandin two (PGE2) promotes clotting and platelet aggregation, such as the following... Stress, smoking, excess sugar, caffeine, excessive blood fats, and deficiencies of omega 3 fatty acids all contribute to a greater inflammatory vascular system load. Other factors like cellular dehydration, microbiological dysbiosis, colonic toxicity and other toxic load emanating from heavy metals can also contribute to this picture.



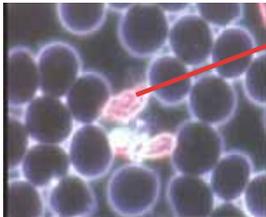
Fibrin Net Formation in Red Blood Cells

Early formation of fibrin in darkfield pictures is a direct marker of an acidic ph status/ and or liver stress. The sooner the formation is seen the more serious is the acidic problem in the cells and tissues.



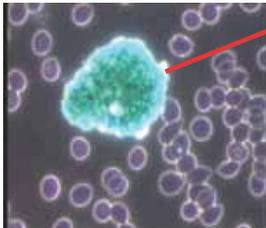
Uric Acid Crystals

Are detected in dark field as sharp edged geometric yellow-whitish crystals. Their presence is suggestive of excessive protein intake, poor kidney function and/or dehydration. Such uric acid crystals can have a mechanical scrubbing effect in the tissues and can trigger the clinical picture of gout.



Red Pseudocrystals

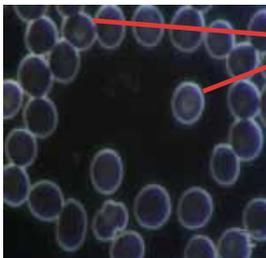
These crystals come via malabsorption from the gastro-intestinal tract and are indicative of leaky gut syndrome which equates to some degree of intestinal inflammation. They appear as either single crystals or clusters which can vary in colour from bright red to orange or harlequin.



Blue-Green Crystals

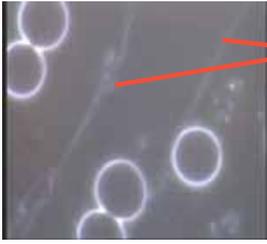
are an indicator for thyroid stress. dark blue crystals are often indicators of pesticide exposure

Yellow pseudocrystals appear as similar shaped formations and relate to an inability to digest proteins in the intestinal tract/ and like uric acid crystals can also be an indicator of cellular-tissue dehydration.



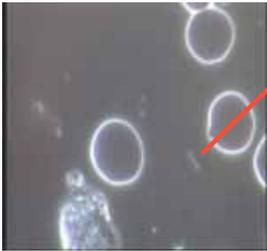
Target Cells

Contain a central shimmer or central circle related to bile clearance which is a result of liver/ and or gall bladder dysfunction. This effect can be due to increasing toxicity in the body from some source that would need to be determined. A central shimmer or target type effect when seen in small red cells (microcytes) can also be a marker for iron deficiency or excess states.



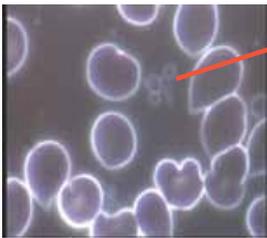
Lipid Ribbons/ Fibrin Streaks

These formations are markers of increased coagulation tendencies within the bloodstream. They will be visible in people who are prone to DVT (Deep Vein Thrombosis), and other clotting disorders. Their presence indicates a marked increase in vascular system disease risk and cardiovascular system events like stroke's and heart disease.



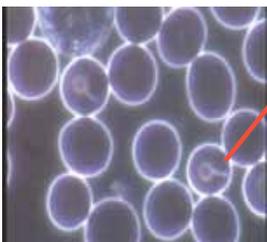
Microbiological Rod Forms

These forms when visible in the early stages of a live blood test are suggestive of a toxic biological cellular terrain. This formation is only visible in the first few minutes of a live blood screen when the internal cellular biological terrain is askew as a consequence of toxicity/ very acidic tissue ph/ or other causes such as cellular dehydration.



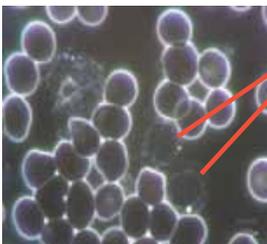
Colloid Thecitic forms

Again these forms like the micro rod forms if seen early in a live blood viewing are indicative of a toxic-unhealthy biological terrain (BTA). If the BTA remains unhealthy for any length of time (10-20yrs) then disease will manifest in the body.



Inclusion Bodies

Many inclusional bodies like this (observed in many red blood cells) often indicate quite a toxic biological terrain and the likelihood of infections with microbes such as parasites, toxic bacteria, mycoplasma and/or other cell wall deficient forms.



Enlarged T-Cells

During viral infections such as glandular fever the T-cells can become enlarged and may even have granular glowing deposits in the cytoplasm of the cell. T-cell enlargement can occur during any viral infection, however, it is likely that more of most the T-cells seen will be activated in serious viral infections such as EB and CMV. You will also see more t-cells in a live blood screen when a viral infection is present and active.