

A grayscale photograph of a hand holding a puzzle piece. The puzzle piece is in the foreground, and the hand is on the left side. The background is a blurred image of a person's face wearing glasses. The SOLAL logo is printed on the puzzle piece.

SOLAL
TECHNOLOGIES
ANTI-AGING SPECIALISTS™

PRESCRIBED BY DOCTORS
RECOMMENDED BY PHARMACISTS™

SOLAL

Company Information

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SOLAL Technologies

SOLAL Technologies specialises in Preventive and Anti-aging medicine, offering solutions to most health problems and anti-aging needs, using nutraceuticals, bioidentical hormones, dermaceuticals and medicinal (functional) foods.

SOLAL Technologies' range is unique: 80% of our 200 products cannot be sourced from any competitor. SOLAL is the nutraceutical brand most prescribed and stocked by specialist physicians, endocrinologists, cardiologists and medical doctors.

SOLAL Technologies' products are manufactured using effective doses of the highest quality pharmaceutical grade active nutritional ingredients and plant extracts (nutraceuticals), sourced from the world's best and most trusted raw material suppliers. Every batch of raw material is tested for potency and contamination. Our capsules are made from plant fibre, not animal gelatin, and our inactive ingredient capsule fillers are made from plant fibre too -no calcium carbonate, lactose, starch or sugar are used in our capsules or tablets. All products are manufactured under GMP (Good Manufacturing Practice) conditions and are developed using the latest scientific evidence available.

Unlike many other vitamin and supplement companies in South Africa, SOLAL Technologies is able to provide medical research to back up any claims that it makes.

For more information on the uniqueness of the SOLAL range, see panel. ►

SOLAL Technologies is the only anti-aging nutraceutical company that is registered as a pharmaceutical company with the South African Pharmacy Council (SAPC) and the Department of Health (DOH).

SOLAL Directors

MEDICAL DIRECTOR:

Dr Craigie Golding -MBChB (*cum laude*); FCPSA; ABAARM (American Board of Anti-Aging and Regenerative Medicine (Board Certified)); FAAFAM (Fellowship in Anti-Aging and Functional Medicine)

-Specialist Physician

Dr Golding was appointed as SOLAL's Medical Director in December 2007. He is a Specialist Physician and has a practice at the Integrative Medical Centre (IMC) in Bryanston, South Africa. He is a fellow of the South African College of Physicians and is South Africa's leading authority in preventative and integrative medicine.

Dr Golding graduated cum laude from Pretoria University, and was awarded the Akromed prize for the best student in Pharmacology, the Horrace Wells medal for the best Anaesthetics student, and the Maybaker prize for the best undergraduate student in Psychiatry.

After qualifying as a specialist physician in 1999, Dr Golding quickly found that much of the time he was treating the symptoms of conditions like diabetes, cancer, dementia, heart disease, autoimmune disease, physiological problems, osteoarthritis and osteoporosis, rather than addressing their underlying causes. Dr Golding's interest in preventative medicine and addressing the causes of illness, resulted in him travelling to the USA to gain further qualifications:

In 2007, Dr Golding completed his Fellowship in Anti-aging medicine (FAAFM) and obtained Board Certification in Anti-aging Medicine (ABAARM) from the American Board of Anti-aging Medicine. Dr Golding is the only doctor in Africa to hold these qualifications, making him the first and only certified anti-aging physician in Africa.

South African Pharmacy Council reg no T32793

UNIQUE



► **COMPANY:**
Focuses on treating and preventing the root causes of disease & aging, not treating symptoms only.

► **R&D TEAM:**
Products are researched & developed by a team of pharmacists and doctors, headed by Brent Murphy [B.Pharm (Rhodes), MSc], a specialist in the research and development of complementary medicines & dietary supplements (nutraceuticals). Brent was awarded the Discovery Health Institute's award for Clinical Excellence in 2007.

► **INTEGRATIVE SOLUTIONS:**
Sola takes with all health professionals and our products integrate with conventional medicine, to offer more effective and safer outcomes to conventional treatments.

► **PROFESSIONAL CREDIBILITY:**
Sola products are the most stocked and prescribed by physicians and doctors, and most recommended by pharmacists, in the health products industry.

► **GUIDANCE:**
Sola has access to the latest research and offers an information advisory line - our team of pharmacists and health professionals will advise on which products to use for your particular health need or medical condition, based on the latest scientific research.

► **INGREDIENTS:**
Select, most absorbable (bio-available) & effective forms of vitamins, minerals & herbal extracts.

► **FILLERS:**
Fillers are free of lactose, calcium, preservatives, colourants, gluten, wheat, yeast, sugar & salt.

► **FORMULATIONS:**
Formulated by doctors and pharmacists - scientifically-based, providing effective, synergistic combinations and ratios of components.

► **STRENGTH:**
(Potency) Contains optimal, therapeutic and scientifically-proven doses.

► **EXTRACTS:**
Standardised extracts are used, which are many times the concentration of herbal powders.

► **GMP:**
Manufactured under GMP (good manufacturing procedure) conditions, ensuring pure, clean & uncontaminated products of the highest quality.

► **CAPSULES:**
Made from vegetable origin not animal gelatine.



Dr Craigie Golding

Other SOLAL Divisions

LifeCheck

Health Store and Health Practitioner Only Brand

The LifeCheck (www.lifecheck.co.za) brand is sold exclusively through health stores & natural health practitioners. LifeCheck is a relatively new brand with 85 products and is a solution-based product range, combined with protocols for most health issues, to assist store sales staff and the public.



Fine Pharmaceuticals

Sports and Lifestyle

Fine Pharmaceuticals (www.finepharmaceuticals.com) is a sports and lifestyle orientated range. Sold through sports equipment stores and is growing steadily. We are in the process of getting this brand into gyms, spas and alongside other gym product brands.



The Compounding Pharmacy of South Africa

Customised Compounding

The Compounding Pharmacy of South Africa (www.compounding.co.za) is registered with the South African Pharmacy Council (SAPC). Our niche market is that we are the only pharmacy in South Africa to manufacture customised patient-specific bio-identical hormone replacement therapy & dermaceuticals, into a high-tech liposomal gel, able to deliver any medicine transdermally.



Integrative Medical Centre

Consultations, Executive Medicals, Medical Face Peels, Sports Medicine & Lancet Laboratories

This Integrative Medical Centre is an innovative "one stop" anti-aging medical centre offering the services of conventionally trained Anti-Aging/Preventative medical doctors who integrate allopathic and anti-aging medicine. Other facilities include, Lancet Pathology Laboratory, The Compounding Pharmacy of South Africa, Executive Medicals, Sports Medicine, Aesthetic Medicine (Botox and Peels) a Specialist Physician in Anti-Aging Medicine, Consulting Pharmacists and a Psychologist who practice from this centre.



LiveCheck Today, Quality Of Life Tomorrow



Fine Pharmaceuticals



Bio-Identical Hormones & Patient Individualised Medicines



Integrative Medical Centre

Dr Golding heads up SOLAL Technologies Integrative Medical Centre (IMC). Under the leadership of Dr Golding, SOLAL Technologies is looking to establish several more Integrative Medical Centre throughout South Africa. The IMC specializes in chelation therapies, intravenous nutrient treatments and integrative approaches to treating and preventing diseases using nutraceuticals. The IMC also offers anti-aging skin treatments, specialist anti-aging consultations and individualised bioidentical hormone therapies.

DIRECTOR OF PROFESSIONAL AFFAIRS:
(Research, Development and Training)

Brent Murphy -B.Pharm (Rhodes), MPS

-Pharmacist

Brent is a pharmacist who specialises in the research of natural medicines and hormones. He heads up SOLAL Technologies' product development team and sits on the executive council of the Health Products Association (HPA) of South Africa. He is an international speaker and has presented at many medical conferences, including the Pharmaceutical Summit, The Congress of the Society of Integrative Medicine and, most recently, at the International Anti-aging and Aesthetic conference in London in September 2007. In January 2007 he was awarded the Discovery Institute award for clinical excellence. Brent regularly features on talks on radio and television, and writes for numerous medical journals and professional publications.

He writes a regular monthly health column in the South African Business Day Newspaper and was the senior consultant for MediCAMS, a reference book for pharmacists and doctors, on the uses, side-effects and dosages of most natural medicines and dietary supplements available in South Africa. Brent also lectures WITS 4th year pharmacy students on natural medicine.

FINANCIAL AND LEGAL DIRECTOR:

Colin Levin -B.Com, B.Com(Hons)(Wits), CEA, LCIBM

Colin Levin is a business economist by training, with a bachelor degree in commerce and an honours degree in business economics. Colin is a member of the South African Chartered Institute of Business Management. He lectured in Business Economics at the University of Witwatersrand, Midrand Campus (now Midrand University) and the South African German Chamber of Commerce's Commercial Advancement Training Scheme.

LIFECHECK BRAND OPERATIONS DIRECTOR:

David Arthur -B.Pharm (WITS), MPS

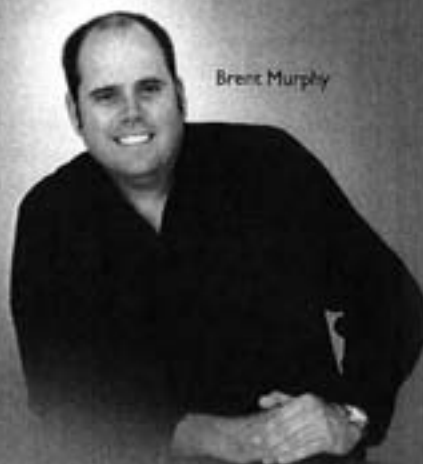
-Pharmacist

David is a pharmacist who consults at the Integrative Medical Centre (IMC). His portfolio includes the operation and management of SOLAL's LifeCheck range of health products. David specialises in integrating conventional and natural medicines into patients' therapy. He addresses the root cause of disease, rather than the symptoms, and provides daily management & lifestyle advice to patients. David's work is enhanced by his strong medical background which gives him an educated perspective on what conventional allopathic medicines can do to the body, and how natural medicines (nutraceuticals) can either replace these products (in some cases) or minimise their toxic effects. To date, David has successfully worked with over 3000 patients and this has given his work the depth and sensitivity which sets LifeCheck apart from other protocols. David writes a quarterly column in the newly launched medical journal "New Beginnings".

OPERATIONS AND MARKETING DIRECTOR:

Jacqueline Moskovitz

Jacqueline is responsible for the marketing, advertising, and day-to-day operations of SOLAL Technologies. She is the visionary and driving force behind SOLAL Technologies and frequently consults with doctors and the public on the latest anti-aging information, as well current treatments and product trends. Jacqui's interest lies in the application of nutraceuticals and bioidentical hormones for disease prevention, treatment and longevity. Jacqueline has been interviewed on radio and TV (Carte Blanche) and has appeared in many magazines.



Brent Murphy



Colin Levin



David Arthur



Jacqueline Moskovitz



Dr Bill Anton with SOLAL team of pharmacists at Anti-Aging and Aesthetic International in Cape Town January 2007. From left, David Arthur (SOLAL Technologies Pharmacist) Dr Bill Anton, Brent Murphy (SOLAL Technologies Pharmacist) and Wayne Carson (SOLAL Technologies Compounding Pharmacy of SA Pharmacist)

Bill Anton, BSc, PhD (Hon.), ABAAM, ACNEM
 Chairman, AustralAsian Academy of Anti-Aging Medicine
 Lecturer & Course Coordinator Anti-Aging Medicine, Swinburne University, Graduate School of Medicine, Melbourne, Australia

Dr Bill Anton is a consultant at PathLab (Australia) as a clinical & nutritional biochemist. As a non-clinical endocrinologist (scientist), he has researched and developed reference ranges for hormones in serum, urine and saliva based on gender and age groups for physiological and supplemented levels relative to anti-aging medicine protocols. He has been instrumental in establishing a number of test panels and profiles for Integrative and Anti-Ageing Medicine. He was a Senior Lecturer and Consultant in Integrative Medicine and the coordinator of the course in Anti-Ageing Medicine at Swinburne University, Graduate School of Medicine, and where he was also involved in Research on Anti-Aging Medicine as part of a PhD. Dr Bill Anton is the Medical Research Director of LifeSource Anti-Aging Clinics in Melbourne and Sydney and has been practicing anti-aging medicine for over 10 years. As a Board Certified Diplomat of the A4M, Dr Bill Anton has been responsible for promoting the field of anti-aging medicine in the USA, Australia, Asia and recently Europe, where he was also appointed as a foundation board member, and a board member of the International Hormone Society and Secretary of the World Society of Anti-Aging Medicine based in Rome. More recently, with the assistance of the A4M, Dr Bill Anton and colleagues established the AustralAsian Academy of Anti-Aging Medicine (ASM). Dr Bill Anton is also a lecturer and examiner for the European Specialization Course in Anti-Aging Medicine and the USA Anti-Aging Fellowship Program.



Dr Terry Grossman with SOLAL Directors. From left, Jacqui Moskowitz, Dr Terry Grossman, Mrs Grossman and Colin Z Levin.

Terry Grossman MD, MD(H), NMD

As medical director of Frontier Medical Institute, he devotes most of his professional time to running a busy nutritional medicine practice with emphasis on intravenous therapies such as chelation therapy, vitamin and nutritional IV's as well as anti-aging medicine. He is assistant professor of family practice at The University of Colorado School of Medicine and lectures frequently on topics related to alternative medicine nationwide. Dr. Grossman has written numerous articles for health related magazines as well as a book, "The Baby Boomers' Guide to Living Forever". Dr Grossman was featured speaker, "Anti-aging Medicine" International Life Extension Foundation, Boca Raton FL, 2000, Keynote Speaker, International Symposium on Anti-Aging Medicine, Japan 2002. Dr Grossman is a diplomate of the American Board of Chelation Therapy (ABCT) and a member of ACAM (The American Academy for Advancement of Medicine), IOMA (The International Oxidative Medicine Association) and A4M (The American Academy of Anti-aging Medicine). His special field of interest is nutritional medicine. Dr. Grossman has undertaken study of homeopathy and naturopathy and is licensed as a homeopathic medical doctor as well as a naturopathic medical doctor.

Available from SOLAL Technologies, Medical Practitioners and selected Pharmacies & Health Shops.

For more information on this product or anti-aging products and protocols or for any health need, contact Solal Technologies: Tel: 011 783 3939 • Fax: 011 783 3399 • email: solal@solaltech.com

www.solaltech.com