



BIRTHS

Say hello to our Polyvac, which generates a spark against a piece of metal and analyses all the emissions in the light to give you a full breakdown of its composition. Astronomers use a similar technique to read light emissions in starlight. They can identify the various elements that are in the star and establish its age. We'll be using the Polyvac for more routine work, casting light on your samples as part of our investigation.

MARRIAGES

Working in a grade 2 listed building is very pleasant but does have its challenges; especially when it comes to renovation and using the correct materials and techniques. We've acquired a 16th Century Tithe Barn adjacent to the Threshing Barn featured in an earlier bulletin. This will provide reception and meeting rooms for SSD, with a wonderful ambience.

DEATHS

Our electron microscope has an EDAX (Auger energy dispersive x-ray) analyser that has to be kept in liquid nitrogen. When our nitrogen tank died recently, we decided to upgrade to the latest detector system. It uses Peltier cooling so doesn't require liquid nitrogen. It is much less hazardous, greener, and provides better analytical accuracy and speedier results; but the lack of the nitrogen plumes remove a bit of the old school drama from the SEM room. That's not what you call a win-win situation, more of a win⁶ situation.

EXPECTING

In November we have a visit from Marketing Derby to tour our facilities. Derby has recently been voted Britain's No.1 high tech city, and we are proud to work with several established firms in the city. We're selecting cold cases from our archives to illustrate the breadth of the work we can carry out. More in the next issue.

KEEPING AN EYE ON COPPER SHOES AND ALZHEIMER'S

What would you say is the most important part of your car? The engine? The horn? The cup holders?!? We'd suggest that the most important are actually the brakes.

The disc brake as we know it was patented by Birmingham's Frederick Lanchester in 1902 and fitted to his cars, but it took later material developments to improve the wear rate before they achieved wide spread use. Driven by competition in motorsport, Dunlop developed reliable disc brakes that first appeared on the Jaguar C type in 1951. The 1956 Triumph TR3 was the first production car to feature modern disc brakes up front, with the Austin-Healey 100S in 1954 the first with all four wheels braked by discs.



Copper particles shine in a brake pad, from one of our recent investigations.

Modern brake pads use copper particles to dissipate the heat. They are so ubiquitous now that San Francisco has trouble meeting clean water requirements to reduce copper in urban run-off flowing into San Francisco Bay. They have deduced it originates from cars, as copper particles fall onto the streets every time

drivers step on their brakes—hardly surprising with all of those steep hills. Copper makes for smooth and progressive braking, transfers heat to reduce brake fade, and helps effectiveness in cold weather. It also helps prevent brakes from squealing and juddering when used.



Streets of San Francisco—Book 'em Danno

America passed laws reducing the amount of copper in brake pads, mandating that brake pads should contain no more than a 0.5% of copper by weight while still meeting all the safety standards. As this requires product development, the law in California takes effect in no later than Jan. 1, 2025, while Washington law includes a provision that manufacturers will meet the 0.5% restriction eight years from the date that safety and environmental experts deem a viable alternative is available. But copper is such a good material for this application that this law is a challenge to manufacturers, who are trialling alternatives like steel turnings instead.

Copper is a vital element in our body too. A deficiency of bound copper can result in a type of anaemia and weak connective tissue that may cause haemorrhoids or slipped discs. We need bound copper for processing sugar into energy, forming red blood cells, and making bone.

Excess copper has a definite bearing on personality; more passive, intuitive, feminine, spiritual, creative, and emotionally intelligent people often found among artists, inventors and the like. Often high-copper people are young looking. When copper rises too high however it can make for spacy

and detached feelings with hypersensitivity, tendency to depression, self-consciousness, anxiety, fearfulness, panic, resentful and even violent especially in women. People with low copper and high zinc on the other hand tend to be associated with more active, logical, masculine, productive, reasoning, hierarchical and competitive traits. But like copper, zinc it has its dark side too and excess levels can lead to aggressive, controlling, obsessive compulsive, perfectionist, delusional, and over-sexed traits. Generally speaking men should be more zinc dominant whilst women should be more copper dominant. It is no surprise then that women have 30% more copper than men and that excess copper is associated with homosexuality and delayed sexual development in men. Zinc dominated women on the other hand may be less curvy and more ambitious and career orientated. Copper rises with oestrogen during pregnancy and pre-menstrual syndrome (PMS) and is often associated with flared emotions.



A brown ring known as a Kaiser-Fleischer ring round the iris in a Wilson's Disease sufferer

This all involves bound copper. But research by our own biochemists indicates that unbound copper could be a fundamental cause of Alzheimer's Disease.

Copper-binding lipoproteins become overwhelmed and produce excess copper-metallated lipid dimers which are neurotoxic. Over-activity of the pro-amyloidogenic pathway forms fibrils and senile plaques and raise antioxidant enzyme activity. The latter deposit extra-cellularly and deplete local zinc levels especially in the zinc rich hippocampus in the brain. These deposits impair neuronal homeostasis, detoxification and inducing apoptosis of cholinergic neurones resulting in cognitive decline. When ceruloplasmin is deficient, free ionic copper may saturate available albumin protein altering its conformational and binding properties for magnesium, favouring binding of aluminium and increasing its absorption across the blood brain barrier where aluminium can induce the same neuropathological changes of HF and NFT formation.

Interestingly another cause of free ionic metal toxicity called 'aceruloplasminemia' also results in dementia. And those who inherit Wilson's disease have a problem with excretion of copper, which accumulates in the liver and brain. One sign of this disease is a darker ring round the eye, but many of the symptoms of Wilson's disease mimic age-related dementia. As metal-protein use in the body is a function of enzymes, genetics and a multitude of other factors, some may be more susceptible than others to the effects of free copper.

Perhaps the widespread use of copper for plumbing might be responsible for the rise in Alzheimer's Disease? Not to mention the use of copper in all sorts of other applications that lead to a contaminated environment.

We're always finding connections like these. It's the nature of a forensic approach. The same irrefutable logic helps us solve difficult problems for people like you. Many of our clients actually have their own well equipped laboratory, but it is our knowledge and experience that counts every time.

At Scientifics, we offer you the best lateral thinking skills for a fresh perspective on your problem.

THE EBOLA H.F. VIRUS AND LIPOSOMAL VITAMIN C



Morley Retreat, just north of Derby, houses our clinical chemistry labs, forensic laboratory, conference facilities, & consulting and treatment rooms.

There are three luxuriously appointed hotels close by, all with excellent golf courses, making this a wonderful location in beautiful countryside close to the Derwent Valley World Heritage Sites, which our clients can enjoy while the underlying cause of their illness is diagnosed.

Church Lane is part of The Portway, a 4,000 year old portage route across England from the Port of Nottingham to Liverpool.



SureScreen Diagnostics Ltd is based in a modern manufacturing unit close to Derby city centre and near the River Derwent and The Silk Mill - the world's first factory. John Lombe constructed the mill and a large weir to generate power for spinning silk.

The building is now the gateway to the UNESCO World Heritage Site that includes Joseph Arkwright's Masson Mill, the world's first metal framed building. Famous for its innovation, Derby is also the home of Lara Croft and is a centre for computer game design.

In 1772 John Lombe died in mysterious circumstances and it is thought he was targeted by traditional Italian silk manufacturers who were being undercut by The Silk Mill's factory methods.

In May 2013 the weir was opened as a 1.3MW hydro-electric scheme for Derby.

The city is world renowned for Crown Derby China, Rolls Royce Aero & pre war Rolls Royce cars, and is the home of many of the UK rail industry's Headquarters.

Derby has recently been named as Britain's number one 'High Tech' city and SureScreen is proud to operate from its two prestigious locations in the city that triggered the industrial revolution.

Of all the nutrients in your food, Vitamin C is the most important because it makes the collagen (from the Greek 'Kolla' meaning glue) which binds your cells together. In fact gelatine, that is found in skin and bone is actually denatured collagen.

Vitamin C is well known as an effective anti-inflammatory and treatment for colds, but there are numerous published papers revealing its power in treating cancer, MS, and many other chronic illnesses too. High doses can even reverse heart disease. The references make interesting reading if you want to know more.

Fruits contain vitamin C, but so do root crops like potatoes and carrots. They don't make collagen, so why do they contain it?

Well, it's a powerful antioxidant, producing hydrogen peroxide which kills fungus so the crop doesn't rot before their seeds are sown. Since a plant with more Vitamin C is likely to pass that trait on to its seedlings, natural selection has resulted in most crops having higher values. Natural ripening develops the greatest sugar and Vitamin C content. Pick green tomatoes and artificially ripen them with ethylene gas like the supermarkets do, and they will never have as much vitamin C as those ripened on the vine. Artificially ripened crops don't go mouldy because of a fungicide spray. but as these foods are lacking in the expected nutrients, many of us are now chronically deficient in Vitamin C. There are now reported cases of scurvy, along with bleeding, swelling of limbs and convulsions.

Our Life Sciences Laboratory manufactures Liposomal Vitamin C, recommended for many chronic illnesses. Each bottle contains the equivalent of a thousand oranges and by encapsulating it in lipids, 90% passes into the bloodstream compared with 7% from tablets. It's the 'Trojan Horse' of nutritional supplements, helps support cancer treatment and according to medical experts, also heart disease.

Now, another deadly virus is on the loose – Ebola. Symptoms mirror Scurvy, with haemorrhaging, swelling, and collagen damage. Only one in three victims survive and at the time of writing there is no known cure. The virus is transmitted by fruit bats who are themselves immune (maybe we could hazard a guess why?)

Logically, our Liposomal Vitamin C should help protect people from Ebola, and it might even provide a cure or support other treatments for victims. We try to spread the word on vitamin C, but with clinical trials, pressure from big pharmaceutical companies and politics getting in the way, inventing a treatment is easier than implementing it.

So what is Ebola exactly? Ebola Haemorrhagic Fever is a virus, so antibiotics have no effect. It is transmitted by fruit bats, who are asymptomatic, i.e. they have no symptoms. It's not airborne like influenza, so in humans it has to be transmitted person-to-

person in fluids or secretions. In Africa, Ebola, Marburg, Lassa and HIV developed in local regions, and only came to the world's attention when our social and commercial relationship with Africa developed. Ebola has been around for many years, but recently, inadequate isolation care in Africa has allowed the disease to spread. Unfortunately many people in Africa have no confidence in hospitals, so family carers look after the sick instead, and without proper precautions they contract the disease. Burial customs also involve physical contact with the dead, making matters worse. Ebola is quite virulent, more so than influenza although less so than rabies.

Researchers say that even if isolated cases develop in the West, our better isolation practices for victims should prevent a pandemic.

Symptoms of Ebola HF typically include: fever, headache, joint and pain, weakness, diarrhoea, vomiting, stomach pain, lack of appetite, and bleeding inside and outside of the body because it's a haemorrhaging disease. It's probably not a good idea to look at the Ebola images on Google unless you have a strong stomach.

Symptoms may appear anywhere from 2 to 21 days after exposure to Ebola virus though 8-10 days is most common.

Some who become sick with Ebola HF are able to recover, while others do not. The reasons behind this are not yet fully understood. However, it is known that patients who die usually have not developed a significant immune response to the virus at the time of death. That's where high-dose of liposomed vitamin C can help most.

YOU CAN PURCHASE LIPOSOMAL VITAMIN C FROM SURESCREEN. A 400ml BOTTLE LASTS A MONTH AND COSTS £28 INC POSTAGE.



WHAT KILLED GEORGE SOROCOLD IN 1718 ?

The comment on the left about Derby's Silk Mill being the first factory in the world is true, but it only happened thanks to the renowned Derby engineer George Sorocold. Born in 1668, he was already developing Macclesfield's water supply by 1685, and in 1687 he took on the job of rehanging the bells in Derby Cathedral, with its extremely tall tower that is now an annual roost for Peregrine falcons with a similar head for heights. You can observe them on their webcam vertigo-free. In 1692, Sorocold built Derby's first waterworks, using his own patented boring machine and four miles of pipes made from elm trunks connected to a waterwheel pump. This system lasted nearly a hundred years. He constructed many other similar systems far and wide, including Bristol, Newcastle on Tyne, Great Yarmouth and Deal. Among his many innovations were pumps powered by waterwheels which rose and fell with the level of the stream, improving efficiency.



Derby Silk Mill, circa 1900

Sorocold's engagement to build Derby Silk Mill by John Lombe between 1717 and 1720 was a major challenge. The machinery when finished contained 10,000 spindles, with 25,000 spinning reel bobbins, nearly 5000 star wheels, over 9000 twist bobbins and 46,000 winding bobbins, all to be driven by one single water wheel requiring clever water management through the building. It was very nearly the death of him. One day, while escorting a group of visitors to the mill, Sorocold missed his footing and fell into the sluice. The force of the water carried him into the wheel between two of the paddles, one of which fortunately gave way, ejecting him into the mill-tail at great speed. He went on to complete many stupendous engineering projects and achieved national fame. He could rightly be considered Britain's first civil engineer, though others that came after him perhaps achieved greater notoriety. But he was called the 'Great English Engineer' by two of his contemporaries, and was the first non-military person to be termed "engineer". Or so we believe. Derby historian and renowned mill expert Alan Gifford tells us he has strong evidence that Sorocold was born in 1658 - explaining his maturity in tackling the Derby Cathedral work. Alan also has a newspaper entry that recorded his death about two years prior to 1720. So perhaps he was responsible for designed The Silk Mill, oversaw its construction but died before it was completed. As the world's first factory, it is a fitting epitaph. It makes one wonder if he ever recovered from the violent dunking in the wheel race.

Derby developed into a major silk manufacturing town, with 42 silk mills in its heyday. That engineering spirit lives on today in Derby, currently voted Britain's No 1. High Tech City; and served at its heart by the very best diagnostics in medical, engineering, clinical and security here at SureScreen. For more about Derby check out <http://www.hitechderby.com/>



A STATE OF MIND

Recognise any of these traits in your team?

- *A senior manager can typically work well under pressure but sometimes snaps and becomes aggressive in meetings.*
- *People in your business are showing symptoms of fatigue from changing priorities, and this is affecting the speed and quality of their decision making.*
- *You are recruiting a key member of staff and they have passed all of the usual tests, but you don't know if they can perform reliably.*
- *You have someone who has been performing well until recently, but they are not coping as the pressure has increased. They are not responding well to conventional support, and you don't know what to do next*

Until now, the subject of mental performance has lacked the hard science and application to business. Using the latest lab techniques, years of refinement and a unique approach, it is possible to quantify someone's ability to perform and to maintain health at higher levels of performance. This revolutionary service has many applications in the corporate world.

Without getting too bogged down in the science, Performance Profiling is in essence a process of identifying the ability of the brain to use the available neuro-chemicals correctly, and check that the balance of these chemicals is right.

From a small sample of urine, we are able to interpret how the brain is functioning, and from this we can put together a picture of the individual. This not only predicts how they behave, but also if they can maintain performance without adversely affecting their health, and what they can do to allow them to perform better. Our profiling process will also flag up any underlying health concerns such as:

Stress	Lack of Mental Stamina
Anxiety	Irrational Behaviour
Depression	Inappropriate Aggression
OCD	Poor Drive
Chronic Fatigue	Poor Decision Making
Lack of Concentration	Poor Attitude

Analysis at this level requires immense accuracy and attention to detail. We use world class analytical laboratory methods to ascertain the problem using a small sample of urine or blood, and our unique interpretation skills and experience to guide the individual back to good health and peak performance.

When we partner with you, our aim is to find root causes for these problems, and address them with targeted nutrition and lifestyle advice. We've already improved the performance and health of many private patients, individuals in professional sports teams, and professionals in the corporate world.

The case study below gives an idea of the sort of cases we come up against, our findings, and how we actively treat the root causes.

Please contact us through www.surescreen.com/lifesciences for more information

CASE STUDY

Karen was working for a local company managing the warehouse and dispatching goods. After a series of colds over Winter, she started to become unusually tired and assumed it must be due to the increased stresses of dispatch during the Christmas period. Into January her fatigue seemed to get worse, which started to affect the way she managed her team, and then their performance dropped too. She felt much less physically able and started sleeping earlier in the evenings until she was leaving work exhausted and having mental blocks. Her manager made a few comments that she looked unwell, but the Doctor's test results for thyroid and Iron levels were within the normal range and he was at a loss. Her fatigue and brain fog were becoming worse and even when taking a weeks annual leave, the fatigue didn't lift.

We identified through a simple set of tests that Karen had an underlying infection from when she was ill in December, and the stress over the Christmas period made it difficult for her body to fight it off. We found low norepinephrine, which is a classic sign of fatigue and adrenal exhaustion, and fits Chronic Fatigue Syndrome. With a range of supporting nutritional supplements, a revised diet plan and a structured return to work, we helped Karen to recover from the fatigue over a 6 month period, working half days until she was able to resume her full time duties. She came to realise that she hadn't been in full health for a while, and found she had more energy and a clear head after the treatment to drive her department and team forward.

SURESCREEN SCOOPS AWARDS

If you already use SureScreen you'll already know we're pretty committed. Well now it's official. Not only did SureScreen Diagnostics win the award for Excellence in Science and Technology, we also came runners up in the Export award at the Derby Telegraph Business of the Year awards 2014. As you can imagine in Derby, Britain's No.1 'High Tech' city, we were up against stiff competition and this is an award we can all be justifiably proud.

See Jim Campbell's speech at <https://www.youtube.com/watch?v=7sgOrehKnK0>
Or search 'SureScreen Business Award' on YouTube.



GREEN CHAIN MAIL DEFLECTS UNWANTED INTRUDERS

Most of the work we undertake is time critical, and as such is sent straight to our clients electronically, or even as a text message for people who are out onsite. Rarely these days do we get asked for a printed copy of a report. We all use emails daily, but just how secure is that information? Worryingly it has a low 'expectation of privacy'. That's also true if you live in a town house facing the pavement, but with email it isn't as simple as just pulling the curtains at night.

Ordinary email is insecure and could be intercepted and modified if desired, but there would have to be some reason for that action such as espionage, intelligence gathering or mischief. For most of us, there are various encryption systems we could call on that make such actions difficult. But in some organisations, such as the Criminal Justice System it is necessary to prove that emails are original. They use CJS email (CJSM). The overall CJSM programme is managed by Criminal Justice IT (CJIT), part of the Office of the Criminal Justice Reform (OCJR). Here at SureScreen we have our own CJSM connection for your assurance when handling forensic work.

CJSM doesn't provide the complete 'secure email'. Instead it provides a level of security for messages conveyed between organisations via the Internet, equivalent to that provided within the existing government by managing data between computers, though not in the computer itself. Basically, it makes sure they get what you sent, rather like a more certain version of WYSIWYG - *What-you-see-is-what-you-get*. There are many similar acronyms including one we like - YAFIYGI - *you asked for it you got it*.

If you need absolutely confidential reports, we have a cloud based file sharing system that allows you to view your report on demand anywhere you can get an internet connection. Its just another service we offer to make your life easier. *Just ask for it, you got it.*

We reckon emails are pretty energy efficient. Well, someone has tried to work out how much CO2 is expended with an email. They had to make a lot of assumptions. It went like this:

Coal-fired powerplants produce about 2 lb CO2 per kWh. Assume you have a server that runs at 750 W and 60 desktops that run at 200 W (using Apple computers as an example because the info is easy to find on their website). Lets say that at idle, each runs at 20% maximum power (150 W and 40 W).

So how many kWh does an e-mail account for? Lets say that for every 1 MB of e-mail, the sending and receiving computers will go from idle to full capacity for 1 second. So a 1 MB e-mail message will result in an uptick of (600 watt seconds * 1) + (160 watt seconds * 61) = 10360 watt seconds or 2.87 watt hours, or .00287 kWh, which would be responsible for about .092 ounces of CO2. We'll use this as our base unit for the CO2 footprint of an e-mail.

So now we have something to play around with. If you send out a 6 MB e-mail every work day for a year, that's about 250*6 units, or about 8.625 lb of CO2 per year. If your messages were 1/6th as large, that'd be about 2 lb of CO2. Note that these numbers are all ridiculously inflated—probably by an order of magnitude—because of the initial assumptions.

So say on average your annual emails consume 5lb of CO2. To put it into context each of us exhales about half that amount of CO2 every day. In fact a vast amount more CO2 is emitted while writing the email than is used in sending it, especially if we have a bout of flatulence at the same time.

But that's a false argument, The amount of CO2 produced by our breathing is identical to the amount of CO2 consumed by the plants that provided the food that we ate. So breathing does not add to, nor reduce the amount of CO2 in the air. So it is irrelevant, even though it has increased with numbers of people breathing and their mass. We would not reduce CO2 emissions by having fewer people because the food we eat, or do not, would still decompose in much the same period of time and emit the same amount of CO2. And we now know that emails are pretty low emitters too, even CJSM ones. So you get instant result from SureScreen, and they're green too.

STAFF SPOTLIGHT—TOM WOOD

Tom is Laboratory Manager at Life Sciences and has been with SureScreen for nearly 3 years, developing our unique range of life science services. See 'A State of Mind' on Page 3 for an idea of the testing on offer. The recent Innovation Award was in part due to Tom's excellent work, and we are working on new innovations all the time.

Tom Wood
Laboratory Manager - SureScreen Life Sciences
HOME TOWN: Rotherham
FAMILY: Fiancé Natalie Married in 2 months
FAVOURITE FILM: Anything with Mike Myers
FAVOURITE FOOD: Fajitas
HOBBIES: I like me² Rugby and Formula 1 and play classical guitar
CAR ASPIRATIONS: F-type Jaguar at the moment
PETS: Ginger cat called Leonard
WEDDING FIRST DANCE CHOICE: To be decided for October
MUSIC: Indie
FAVOURITE PLACE: Hisaronu, Turkey

SURESCREEN on YOUTUBE

Many of our customers have undertaken training seminars on our Drug Testing products to ensure they get the most out of their screening programmes and the products that accompany them.

We are adding to our product portfolio on a regular basis, and to keep you informed, we have produced a range of training videos. These shorts are also ideal for a reminder on how to use the tests, and to become familiar with new formats that you may like to adopt.



You can view them through our website at www.surescreen.com/diagnostics/technical-video.php, or on our YouTube channel.

We are aiming to incorporate videos for all three sides of the organisation in due course, so please check back, or subscribe to our YouTube channel for updates.

Have your say...

Diagnostics form an important part of the puzzle, whether it be caring for patients with chronic illness, helping an individual with drug dependencies, or designing the latest and greatest component. We strive to provide you with all the tools you need to do the best job, so please drop us a line if you are looking for something specific - we'll do our utmost to assist you.

Alastair Campbell, Marketing Director, Surescreen.

Sercu Electronic Monitoring Ltd

This company has enjoyed an excellent working relationship with SureScreen Scientifics Division Ltd and associated firms for over 15years. They have repeatedly provided a prompt professional cost effective service including as the case may require, site visits, as well as welcoming our staff to their premises in Derby and Morley to test equipment and train staff. The acid test of any such relationship is the fact that we propose to continue it for as long as we are able to."

SureScreen is a family owned and run organisation, applying many years of experience in forensics, material science, rapid diagnostics and chronic disease through innovative products and services, to deliver the best diagnostic tools and approaches.



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NEWS IN BRIEF

SureScreen Diagnostics have added several rapid test cassettes to drugs of abuse testing range:

CLENBUTEROL is a 'steroid' mimic for adrenalin & amphetamines, used as a partitioning agent to increase lean muscle mass and reduce fat deposits. It's illegal causing side effects of palpitations and irregular heartbeat.

RACTOPAMINE is another beta-adrenergic used as a feed additive to promote leanness in farmed meat, but it's now banned in most countries.

SALBUTAMOL (Ventolin), a β_2 - adrenergic receptor agonist is used to relieve asthma; one side effect is increased muscle mass.

All three have the capacity to be abused in bodybuilding.

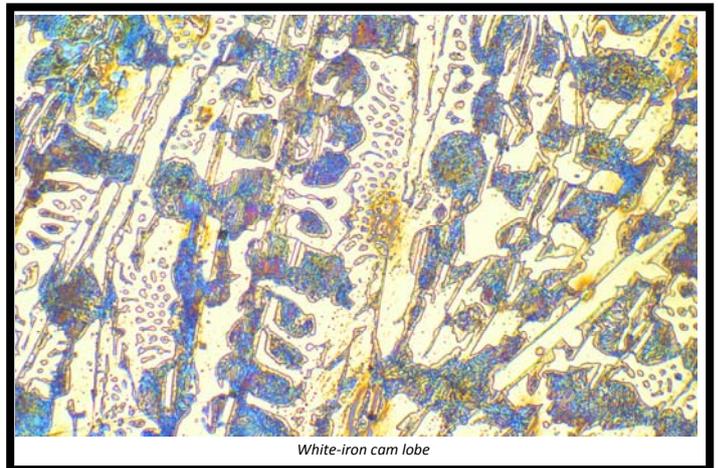
CHLORAMPHENICOL is used as an animal antibiotic, this rapid test is ideal for checking meat products and for consumer quality control.

MELAMINE is used in plastics formulations and has been implicated in food contamination. This is an ideal screening test for food products such as infant milk formulae.

TRAINING COURSES

We don't keep our knowledge to ourselves – if you want us to train your staff, we can design a course to suit your needs. Recently we've carried out the following courses for clients:

- Drugs and Alcohol Testing and Policy
- Drug Awareness
- Industrial Photography



White-iron cam lobe

ART UNDER THE MICROSCOPE

Many people think a lump of metal is an amorphous solid glob, and they're amazed at the complexity of the material in the microscope photos they see in our reports. Observing the structure at high magnification tells us a lot about the material and its history. When you look at materials closely, you suddenly find a previously hidden world of pattern, shape and colour; many of the images we deal with every day could hold their own in a gallery of modern art.

Years of experience in preparing samples has lead Jim Campbell to become a 'master', and each sample we receive requires meticulous care and attention to detail to reveal the story within the material, that is hidden ordinarily.

Why not turn these images of your components into wall-art for your reception or boardroom? Clever, innovative, beautiful and unique.

Contact alastair.campbell@surescreen.com for more details and prices.

DID I HEAR RIGHT?

Think you've heard of SureScreen before? Chances are you probably use our medical products somewhere in your life. We supply drugs and alcohol tests to Power Stations for their safety screening, and your gatehouse probably has one of our Alcometers for site incidents. We supply medical products such as pregnancy tests through the supermarkets too. And SureScreen Life Sciences looks after people's health and analyse samples for occupational health, keeping Britain safe and healthy.