

## Medical Support

Building Forensics have for at least twenty years worked with the medical fraternity to develop practical response to those suffering from mould and building related illness such as CIRS.



'Jeff with Dr Shoemaker and with the founding team writing the initial S520 mould remediation Standard in USA 2001



Most of our clients recognise the bedside table covered in tablets and inhalers and professional mould sufferers invariably have saunas to sweat out toxins. But what happens to the toxins? They stay in enclosure after you get out and the warm damp environment is great for bacteria and virus to multiply.

We are recognised by major hospitals and clinics as offering state of art investigation protocols and our lab analysis is second to none providing the medical fraternity with information often essential in treatment.

Its now widely accepted that health improvements from any form of treatment are unlikely if the patient is constantly exposed to inflammagens and toxins. Removal or reduction of exposure is essential and Building Forensics can assist here by either identifying the presence of inflammagens and causation and or providing some forms of remediation.

## Significant facts for mould sufferers

If you don't find the cause and reservoir of mould and associated contamination your unlikely to get better.

You can find it yourself and remediate it yourself. Many people get nervous about DIY but they have been living with the contamination and doing it properly they should be protected and we can provide written help sheets.

If you have the funds, I suggest professional assistance and we can help if required.

If you do nothing you won't get better and if your treatment has gone on and on it most likely you have hidden reservoirs of contamination.

Mould and bacteria fragments act like a gas and move from cavities into the air you breathe and according to the World health Organisation these microscopic fragments are 40 times more hazardous than mould spores.

## Saunas

Yes, I've done it too when so sick with CIRS, I tried everything but then thought about it while I couldn't get out of bed and had a Eureka moment. I tested my sauna and now test clients' saunas because I found several times more contamination in the sauna against what was in the room.



Saunas must be cleaned regularly



Different airborne and even surface contaminants require differing sampling protocols, some are expensive, but Building Forensics will identify the most effective for you within your budget

## Mycotoxins

While these are believed to be a major contributor to building related illness, they are extremely difficult to remove as they are not water soluble and are semi volatile.

Building Forensics have developed a novel decontamination protocol for risk reduction of home contents, soft furnishings, clothes.

This system employs a purpose made heat resistant chamber 8 feet square which is erected within your home in an empty room. The client then fills the enclosure and close the door and we can remotely start the environmental treatment. This starts with slowly raising the temperature to around 60c and this allows semi volatile compounds to become airborne. We then filter the air to remove them. The process takes around 12 hours, and the client can re load different contents if required. Following the heat and filtration treatment the contents are slowly returned to normal room temperature. All contents are then fogged with an electrostatic hypoallergenic chemical designed to provide additional protection. This can help avoid disposing of all contents and reduce toxigenic exposure. Please enquire for details.