

# **TESTS WE OFFER**

#### #1: ERMI

Evaluates "Indoor moldiness" Identifies 36 species of mold (EPA Protocol and License)

Price \$ 240; 7 days TAT

#### #3: Endotoxin

Measures bacteria cell wall fragments. Kinetic LAL method (FDA approved)

Price \$ 145; 7 Days TAT

#### **#5: Actinomycetes Panel**

Includes Actinomycetes Mycobacteria and Streptomyces pathogens and non pathogens species identification

Price \$ 260; 4 Weeks TAT

# #7: Actinomycetes, Endotoxin, ERMI (SM-AEE)

Please see individual test details

Price \$ 485; 2 Weeks TAT.

#### #9 Upgrade for HERTSTMI-2 to ERMI

Limit of 30 days after the first report

Price \$ 192; 7 Days TAT

#### #2: HERTSMI-2

Is a building suitable for re-occupancy? Mold test, also known as the "Big 5". Dr. R. Shoemaker Protocol.

Price \$ 130; 7 Days TAT

# #4: Total Actinomycetes & Fungi

DNA sequencing Microbial I.D to the species level Identifies the Actinomycetes and Fungi

Price \$ 520; 2 weeks TAT

# #6: Actinomycetes, Endotoxin, HERTSMI-2, SM-AEH

Please see individual test details

Price \$ 435; 7 Days TAT

#### #8: Lyme in blood

Detection of Borrelia species in blood 5 ml of EDTA blood needed

Price \$ 210; 7 Days TAT

#### #10 Beta-Glucans

Biomass of fungal and mold spore shell Mycotoxin carrier, Kinetic method

Price\$ 145; 7 Days TAT





# **Chronic Illness Associated with Mold Exposure**

- Chronic Inflammatory Response Syndrome (CIRS)
- Chronic Lyme disease (CLD)
- Type 3 Alzheimer's

- Chronic fatigue syndrome (CFS)
- Children and Adult's Asthma
- Fibromyalgia

## What is Chronic Informatory Response Syndrome (CIRS)

"An acute and chronic, systemic inflammatory response syndrome acquired following exposure to the interior environment of a water-damaged building with resident toxigenic organisms, including, but not limited to fungi, bacteria, actinomycetes and mycobacteria as well as inflammagens such as endotoxins, beta glucans, hemolysins, proteinases, mannans and possibly spirocyclic drimanes; as well as volatile organic compounds. " https://www.survivingmold.com/diagnosis

# **Chronic Lyme Disease (CLD)**

"People with Lyme are more likely to struggle with toxic mold because their body cannot remove toxins normally. A person with Lyme disease has a damaged immune system, which makes it harder to overcome mold illness. Additionally, the mold illness can stop Lyme treatments from working." http://drjaydavidson.com/toxic-mold-lyme/

#### **Asthma**

The EPA says that 21% of all new cases of asthma are due to exposure to Water Damaged Buildings. http://www2.lbl.gov/Science-Articles/Archive/EETD-mold-risk.html

### What is Water Damaged Building (WBD)

"There are many ways buildings become home to a toxic mix of microbes, fragments of microbes and harmful chemicals. Buildings can promote the growth of fungi, bacteria, mycobacteria and actinomycetes. Simply stated, water drives the growth of mold and bacteria." https://www.survivingmold.com/mold-symptoms/what-is-a-water-damaged-building

#### How to collect samples for analysis:

Dust Samples are collected with Swiffer cloth or vacuum cone to obtain the settled dust. A free sample collection kit with instruction will be provided when you place your order at www.envirobiomics.com/shopping

