# PAIN … the body’s Natural Warning System

Pain is a signal that something is wrong in your body … that you need to pay attention to some area of your health. Pain has many side effects … causes psychological illness, depression, anxiety, sleeplessness, etc.

There are two types of pain:

1. Instant Pain … protects us
2. Chronic Pain … end result of inflammation

The cure MUST cooperate with Nature, unless we are prepared to pay the consequences for ignoring nasty side effects from drugs.

# A Huge North American Problem

* Pain is the #1 reason why people go to the doctor
* 1 in 3 people over age 18 have pain (Centers for Disease Control) 87 million (American Academy of Pain Management)
	+ 58 million suffer with chronic pain
	+ 29 million suffer with acute pain
* 82 million have some form of arthritis or rheumatic condition (Centers for Disease Control)
	+ 66% are younger than 65 years of age
	+ 350,000 are children
* 46 billion work days are lost each year due to pain … results in a financial loss of $92 Billion per year (Nuprin Pain report)
* $15 Billion is spent per year in pain management
* 90% of pain comes from inflammations

# Major Breakthrough

* Shaklee research laboratories have just achieved a major breakthrough in the science of pain management.
* They have created a product that blocks enzymes in the pain development pathway which has NO NEGATIVE SIDE EFFECTS whatsoever, either on the gastrointestinal tract, the liver, the kidneys, the cardiovascular system, etc.
* They have solved a problem that has plagued the pharmaceutical industry for years, and they have filed for two patents on this breakthrough, which means no one can copy it until 2020
* The science behind this product is so new, no physician will know anything about it.
* It has no contradictions with other pain killers
* Great for
	+ Those suffering from chronic joint & muscle pain
	+ Those building a Shaklee business

# The Inside Scoop on PAIN

* In the body three enzymes are called COX-1, COX-2, and 5-LOX
	+ COX-1 helps regulate normal cell function in the stomach and protects the stomach from its own acid
	+ COX-2 & 5-LOX cause the release of specific compounds that lead to pain & inflammation
	+ The goal in managing chronic pain is to block both COX-2 and 5-LOX
	+ Products like aspirin and ibuprofen block COX-1 and COX-2.
		- You don’t want to block COX-1 because that is the enzyme that protects your stomach from acid
		- Every time you take an aspirin your stomach will bleed at least a tablespoon of blood
		- Continued use of these pain killers will eventually wreak havoc and lead to ulcers.
	+ Pharmaceutical companies have not been able to find a way to block 5-LOX.
	+ Shaklee scientists have figured out how to block both COX2- and 5-LOX in a natural product that is safe with no side effects, and it does not harm COX-1.

# Joint & Muscle Pain Cream

* For INSTANT Relief
* Active ingredient is deep penetrating menthol – derived from peppermint oil (menthol is a topical analgesic … works by interfering with the pathways that carry pain)
* Temporary relief for minor joint & muscle pain
* PATENTED revolutionary liposome delivery system …. Enables fast absorption and gets the menthol past the layers where other medications stop … and deep into the muscles and joints (contains a proprietary blend of clinically proven natural ingredients, including sweet almonds and aloe vera.)
* Soothes aching joints and muscles on contact
* Has a prolonged release action to optimize effectiveness
* Is not sticky, greasy or smelly, and does not stain
* Is great if you:
	+ Have Arthritis
	+ Experience joint pain in your wrist, ankle, knee, elbow, or hip
	+ Occasionally experience back, neck, or shoulder muscle pain
	+ Are an athlete or exercise regularly
	+ Use a rub before or after a workout
	+ Have a sprain or bruise
	+ Suffer with cramps
* Shaklee has taken an active Sponsorship in the National Arthritis Foundation … For each cream purchases, Shaklee will donate 50 cents to the Arthritis Foundation with a minimum donation of $100,000 to support research, education and service goals of the Foundation

# Pain Relief Complexn – (available in the US only)

* Two patents pending
* Combination of two clinically proven extracts:
	+ Boswellia (Frankincense), an herb used successfully for pain relief in India for thousands of years, and
	+ Safflower
* When combined, they produce a synergistic effect that can reduce pain up to 95% or more!
	+ Boswellia blocks 5-LOX 88%
	+ Safflower blocks COX-2 93%
* Is Kosher certified
* Aspirin-free formula that is gentle on the stomach
* Best results are experienced with you take 1 – 3x a day.
* Takes about two weeks before maximum results are achieved, and then you will feel the Shaklee Difference
* The New York Times recently published an article stating that blocking the COX-2 enzyme can …
	+ Help prevent cancer of the colon, bladder, skin, esophagus, etc.
	+ Reduce Alzheimers (the brain on fire) by quenching inflammation of the brain

# Joint Health Complex

* Repairs joint cartilage by providing glucosamine
* Helps build and maintain the cushioning cartilage in joints

# Major Side Benefit

* **Pain Relief Complex is designed to block the pain cascade by turning off the inflammation enzymes ANYWHERE IN THE BODY ….**
* **It does not matter where the inflammation is:**
	+ **Muscles**
	+ **Joints**
	+ **Organs & systems … gastrointestinal tract, brain, arteries, etc.**
* Even low grade inflammation can disrupt the sleep cycle … this in turn can disrupt the immune system repair
* By relieving the inflammation and blocking the pain enzymes (COX-2 and 5-LOC) you help the sleep cycle and enhance the immune system function