# THE INTERNAL PALMS OF BAGUA ZHANG Kung Fu for Self-Defense, Conditioning and Health

## By Daniel Farber and Eileen Massey



Illustrations by Jack Massey Calligraphy by Hsu Pao Chih Photos by Hal Malmud

An old Chinese man walks slowly in a circle, eyes seemingly transfixed on a point far in the distance, arms spread out from his body like the wings of an eagle as it circles majestically high above the ground. Gradually his arms bend in toward his body, forearms touching with the palms facing upward, as if presenting an offering. Is this some strange kind of martial art training or health exercise?

If you gave either answer, you would be correct. Certainly, any martial art helps practitioners maintain strong, healthy bodies. Stance work, as well as forms and usage training, provide overall body conditioning. The form described—the bagua nei shou zhang (bagua internal palm changes) from the bagua zhang system—goes one step further, however. It functions not only as martial art training, emphasizing bagua's trademark circle walking and postures, but as a general body conditioner and a health exercise designed to massage and stimulate specific parts of the body.

## Ba Gua Zhang

Like Chinese medicine, bagua training concerns itself with balancing internal and external needs. Characterized by flowing circular, twisting movements, bagua is one of the most unique kung fu styles. The sophisticated movements indicate the fairly recent origin of the system, according Sifu Adam Hsu, a respected authority on northern Chinese martial arts, including bagua. The system's reputed founder Dong Hai Quan (1796-1880), distilled his knowledge of several kung fu styles to develop the bagua system. Dong claimed to have been influenced by Taoist monks during his training. Dong's interest in Taoist health and meditation practice most likely inspired him to balance the martial art training with the internal palm changes. Dong taught few students the bagua zhang style. Among those he did teach was Yin Fu who in turn taught Gong Bao Tian, who subsequently passed on the art to Sifu Hsu's teacher, Sifu Liu Yun Chiao.

## Walking the Circle

The internal palm changes consist of eight postures performed while walking a circle of eight to twelve steps. Each posture corresponds to a specific part of the body. The method of walking is more demanding than ordinary walking: the feet should raise up as little as possible and the knees and ankles should touch as the legs cross. While you walk, the waist twists toward the center of the circle. In-

ternally, you should feel your weight sinking into the ground. This type of walking is called the "treading mud step," because you move as if your legs are deep in mud. The arms are never straight, so that the shoulder and elbow joints are relaxed, and should also have a heavy, sinking feeling.

The postures are designed to help you focus attention on the corresponding body part. The arms, no matter which palm change you are doing, should not be overextended, and are positioned according to the form so you can feel the particular body part associated with the posture. The head and eyes should be focused toward the center of the circle, coordinated with the direction of the waist and body. The palm changes are performed on both sides, so you need to change directions periodically.

#### **Inner Training**

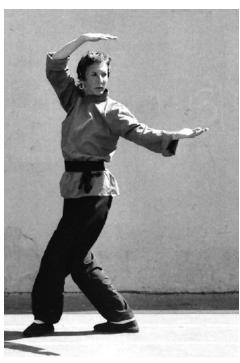
Each internal palm change consists of two parts, coordinated with the breath as you walk the circle. As you slowly inhale, you relax the posture. Upon exhaling slowly, you gradually contract the posture and twist the waist more toward the center of the circle (about 45 degrees). You should inhale through the nose and exhale out the nose or mouth, which should be slightly open. The alternating relaxing and contracting movements, coordinated with the breath, work to increase the stimulating and massaging effect of the exercise.

It should be kept in mind that this practice is more mind (internal) than muscle (external). Although the eyes are gazing outward in the direction of the arms and waist, you should have an inner fo- cus, concentrating the yi (mind) on the dan tian (a point approximately two inches below the navel) and the appropriate area of the body.

An effort should be made to learn the correct postures for each exercise. It is the nature of the exercise, however, that will lead people to modify the form slightly. Each posture should be practiced so that the maximum effect is achieved, and sometimes that means experimenting with the position of the arms or angle of the elbow to reach that goal. The order or number of postures you practice depends on your need. And remember: Although the different postures focus on specific areas of the body, you must coordinate all parts of the body to complete the movements. As a result, the entire body receives a general stimulation and massage.

#### **The Eight Internal Palms**

Each posture takes its name from the animal or mythological creature that it represents. And the names, such as the "lion opens its mouth," quite literally describe the movements. These postures are not just designed for improving health—each one has a martial arts application. But this aspect is not emphasized in the internal palm changes.



## The Lion Opens its Mouth.

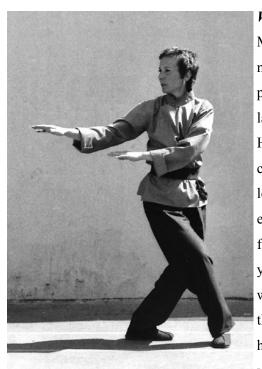
Imitating the lion's strong jaw, this posture stimulates and massages the neck area, and in general is beneficial for the nervous system. Extend your arms with the palms facing each other.

One arm encircles the head,



palm down, and the other extends outward from the shoulder, palm up. Focus your eyes in the same line as the arms. As you walk the circle, inhale slowly to the dan tian. During this cycle, the lion's mouth is open, expanded and relaxed. As you exhale, the lion's mouth gradually closes slightly, allowing the arms to press toward each other, and you should twist more at the waist.

This contracting movement creates an effect similar to a turtle hiding its head in its shell.



#### White Snake Hiding in Grass.

Mimicking the subtle, sinuous movements of the snake, this posture is designed to stimulate and massage the kidneys. Hold both arms out toward the center of the circle about waist level, palms facing down. The



elbows should be bent slightly, and the rear hand is near the front elbow on the same imaginary line. Upon inhaling, keep your arms relaxed, and as you exhale press your arms downward slightly and twist your body more toward the center of the circle. The sinking, twisting, and pressing feeling should help to focus attention on the kidney area. When you inhale, you can imagine the kidney expanding, filling with qi (internal

energy) and becoming more circular shaped. Upon exhaling, imagine the organ being compressed, and toxins being expelled out the mouth or nose.

#### Black Bear Turns its

Back. The bear is a heavy, lumbering creature, and the movement should capture some of that flavor, stimulating the entire back and spine, and "sinking" the qi. As you inhale, relax your arms at the sides about waist level. As you exhale, turn toward the center of the circle, and push your arms and the heels of your palms downward and toward the body. You should feel your lower back stimulated and your qi sinking deep into the ground.

#### Blue Lung Flies Up-

ward. The lung, a mythological creature similar to a dragon, corresponds to the liver in the internal palm changes. As you inhale, extend your arms with the elbows bent and palms facing up at shoulder height—as if holding a tray in each arm. Upon exhaling, draw in the elbows slightly toward the torso and twist more toward the center of the circle. Imagine weights on your fingers, pulling them down, and a pull on the wrists bringing them up slightly. The overall effect of this contracting movement

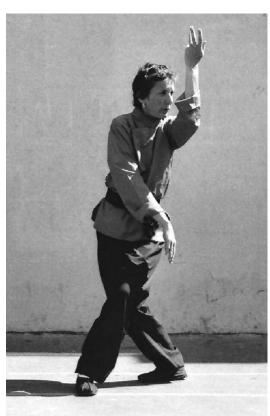
focuses attention on the liver area. You can imagine, as in the "white snake hiding in the grass," that toxins are being expelled as you exhale.



Giant Eagle Extends
its Wings. Imitating
the great wingspan of
the eagle, this movement massages and
stimulates the waist
area. Emphasizing
the waist area is bene-



ficial because it is the center of the body and contains several important clusters of nerves and the base of the spine. As you inhale, keep your arms relaxed and extended at shoulder level with the palms up. As you exhale, twist your waist (not the upper body) as much as possible. Extend your arms, keeping the elbows bent slightly, and feel as if weights are attached to their en tire length to help sink the qi downward.



Hawk Spirals Heavenward. The hawk spiraling upward in the sky is an apt description of this movement, which is designed to stimulate and massage the heart. During inhalation, your front



arm (closest to the center of the circle) points upward, with the elbow at nose level and the palm facing toward your body. Point your other arm downward, below the elbow, with the palm facing your body. As you exhale, extend the arms—one upward and the other downward—and twist them as if you were trying to make the elbows touch each other. This action squeezes the upper chest. Combining the physical stimulus with a mental focus on the organ gives you the maximum benefit.



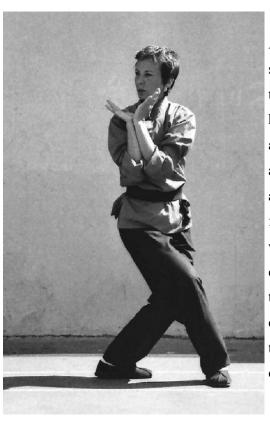
## Qi Lin Spits Its Tongue.

The qi lin (an unusual creature of Chinese mythology) spitting its tongue is beneficial primarily for the organs and muscles in the abdomen. In the relaxed posture, extend the arm closest to the center of



the circle out from your lower ribs, with the palm facing up. The rear arm is on the same imaginary line as the front arm, with the fingers close to the front elbow, the palm facing the body. As you exhale, twist more toward the center of the circle and press your front palm heel upward and your fingers downward. This action causes the front elbow to draw

in toward the body, and isolates the abdomen. Press the rear arm slightly inward, again focusing attention on the abdomen.



White Ape Presents
Fruit. The ape presenting fruit benefits
the lungs. As you inhale, position both
arms at shoulder height
and shoulder-width
apart, with the palms
facing up as if you



were carrying fruit. Upon exhaling, twist more toward the center of the circle and bring your arms in so they touch from the wrists to the elbows. The palms appear to cup the face below the chin—presenting the fruit. Bringing the arms together squeezes the lungs like a bellows, forcing out the air.

## **Completing the Circle**

According to a Chinese expression, "Do a hundred steps after a meal, and you'll live until ninety-nine." Extensive studies by scientists in China have shown that you might live even longer by walking the bagua circle as opposed to normal walking. Twisting and lowering the body develops strength in the legs and waist, and helps qi flow smoothly. In addition, bagua has a beneficial effect on the heart, lungs, and kidneys. It also improves muscle strength, endurance, and response time, as well as joint flexibility and overall agility. Weight reduction is another benefit; normal walking burns 300-360 calories in one hour, whereas bagua walking burns 600-1,000 calories per hour.

Given these scientific facts, it's obvious the bagua internal palm changes, or simply walking the bagua circle, offer substantial health benefits. You don't need a large space to exercise, and less time than ordinary walking because the twisting and special walking method of bagua is much more concentrated and stimulating. And with today's busy urban lifestyles, those are important considerations. For students of bagua zhang, the internal palm changes provide a strong foundation in the basics of the style and a form that can be practiced throughout one's lifetime.

In every culture, the circle is a symbol of unity. In China it represents the wu ji—the primordial nothingness from which yin and yang (life's complementary opposites) were born. Bagua circle walking stresses the importance of balancing yin and yang, both internally and externally. It is that concept which makes bagua a rare kung fu style—one that excels in the art of self-defense. It has the potential to destroy life, as well as prolong it.

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