## Cupping Explained

By Gregory Gorey



The photos of Michael Phelps at the Rio Olympic games and his mysterious circular bruises caused a huge spike in interest about a therapy called cupping. But what exactly is this mysterious bodywork technique?

Cupping is a tool dating back several thousand years where suction is applied to the skin (applying negative pressure) using a variety of methods. This suction increases the amount of blood and fluids being pulled into the area. The circular marks are a result of microtrauma to capillaries. These small traumas stimulate the body to repair the damaged cells and make stronger capillaries, much like working out at the gym does for muscles. The postworkout muscle

Traditional glass cups (left) resulted in the bruises on several Olympic athletes. Soma cups (right) are soft silicone massage cups that apply the same negative pressure with a different intent than that found in traditional Chinese medicine.

soreness is caused by damage to muscle fibers (not lactic acid) and the body responds to the trauma by building more and stronger muscle tissue.

Cupping is perhaps best well known in the field of traditional Chinese medicine (TCM). In TCM, the practitioner is trying to stimulate stuck qi (or life force). They intentionally cause those marks to move what they believe to be "stagnant blood," which is ironic since the marks are literally causing stagnant blood to leak into tissue. Another type of cupping using glass cups resulted in the bruises on several Olympic athletes.

Cupping expert and massage researcher Samuel Wong says, "While research has yet to conclusively support the practice, therapists who use it say this age-old modality decreases muscle pain, improves lymph flow, and can even reduce cellulite."

Another style of cupping that is gaining popularity is Soma Cupping—a system I developed. Soma Cupping

uses soft silicone

massage cups
to apply the
same negative
pressure with a
different intent
than TCM. With
Soma Cupping, we
are trying to bathe the
muscles and tissue with fluids,

but not necessarily cause discoloration or bruises (though occasionally marks can form). Stubborn trigger points (tender spots) can be relieved by placing a massage cup on irritated muscles for just a few seconds; massage cups can also be used for structural alignment work an advanced practitioner.

Whether your practitioner uses glass or silicone cups, it's important that they are educated in, and comfortable delivering, the work. It's a very powerful and affordable modality that can be effective for a wide range of conditions.

Gregory Gorey is a licensed massage therapist since 1995, published author, and creator of Soma Cupping. In 2012, he began creating free massage tutorials on YouTube that have generated more than 60 million views.

COMPILED BY BRANDON TWYFORD



## Lavender Essence Aromatherapy May Be an Option for Labor Pain Management

A study exploring the impact of aromatherapy with lavender essence on labor pain severity and duration of labor affirmed the therapeutic analgesic efficacy of lavender essence aromatherapy for women in labor. Published in Complementary Therapies in Clinical Practice, this single-blind, randomized clinical trial was conducted on 120 pregnant women in two groups. The experimental group received two drops of lavender essence inhaled at three stages (4-5, 6-7, 8-9 centimeters cervical dilation), and severity of the labor pain and duration of labor was measured before and after intervention. The control group was treated with distilled water as a placebo in a similar way.

The results showed that the difference in the labor pain before and after intervention in the two groups was significant. But there was no difference in average duration of the active phase and the second stage of labor between the two groups.