| Survey#: | | | | | |
|----------|--|--|--|--|--|
| | | | | | |



Complementary and Alternative Medicine Use in Modern Obstetrics: A survey of CAOG members

The National Center for Complementary and Alternative Medicine (NCCAM) defines complementary and alternative medicine as an array of health care approaches with a history of use or origins outside of mainstream medicine such as:

Natural Products

Botanicals

Herbs

Probiotics

Vitamins and minerals

Mind an Acupuncture
Acupressure
Aromatherapy
Healing touch
Hypnotherapy
Massage therapy
Meditation

Mind and body practices
uncture Movement therapies
ressure Qi gong
atherapy Relaxation techniques
of touch Spinal manipulation
otherapy Tai chi
e therapy Yoqa

Other Approaches
Ayurvedic medicine
Homeopathy
Naturopathy
Traditional healers

Thank you for participating in this research study. Please complete this voluntary survey if you have not completed this online prior to today and return to registration desk upon completion.

The survey should take approximately <u>5-10 minutes</u> to complete.



DEMOGRAPHICS

| What is your sex? (| circle one) | Male | Female |
|-------------------------------------|---|---------------|---|
| What is your currer | nt status? (check one): | | |
| ☐ Medical Studer | nt | | ☐ OBGYN Resident |
| ☐ MFM Fellow | | | ☐ REI Fellow |
| ☐ Gyn Onc Fellov | I | | ☐ Urogyn Fellow |
| ☐ Board certified | | | ☐ Board certified Reproductive Endocrinologist |
| | Gynecology Oncologist | | ☐ Board certified Urogynecologist |
| | Maternal- Fetal Medicine | e Specialist | |
| • • | otal number of years you rics after completion of re | | years |
| What is your ethnic □Caucasian □ | - | anic □Asia | n □ Multi-racial □Other: |
| In what state(s) do | your currently practice o | bstetrics? [I | Please write the full name of the state(s)] |
| Yes | ave midwives integrated i ☐ No EMENTARY AND ALTERNA | · | · |
| Have you <u>personall</u> years? | <u>y</u> used any Complementa | ary and Alte | rnative Medicine for your own health in the past 5 |
| □ No | ☐ Yes, please specify: | | |
| If female, did you e | ver use Complementary a | and Alterna | tive Medicine during a pregnancy? |
| ☐ Male/ Never b | een pregnant 🔲 No | o 🗆 Y | es, please specify: |
| - | | | or residency on the use of Complementary and ssure, hypnotherapy etc.)? |
| □ No | ☐ Yes, please specify: | | |
| Do you routinely qu | uery your pregnant patie | nts about th | neir use of CAM during the pregnancy? |
| □ No | ☐ Yes | | |

| Have you ever prescribed, referred or advised | the use of any Complementary and Alternative Medicine |
|---|---|
| to your pregnant patients? | |
| □ No | |
| Please indicate the reason for <i>not</i> using (| CAM (check all that apply): |
| ☐ Not enough evidence on the efficacy of | f CAM during pregnancy |
| ☐ Not enough evidence on the safety of (| CAM during pregnancy |
| ☐ No training in the use of CAM during p | regnancy |
| ☐ Bad patient experience with previous O | CAM use during pregnancy |
| ☐ Conventional medicine is sufficient for | the management of pregnancy |
| ☐ Other (please specify): | |
| ☐ Yes | |
| What sources of information do you use | to find out about CAM use in pregnancy? |
| (check all that apply): | |
| ☐ ACOG resources | ☐ Family and friends |
| ☐ Peer reviewed journal articles | ☐ CAM providers |
| ☐ Professional colleagues | ☐ Magazines/Television |
| ☐ Personal experience | ☐ Internet (non-medical sites) |
| ☐ Others (please specify): | |
| | |

EFFECTIVENESS OF COMPLEMENTARY AND ALTERNATIVE MEDICINE IN PREGNANCY

For each modality of CAM, please indicate how <u>effective</u> you believe each modality is for your pregnant patients.

| MODALITY | HIGHLY EFFECTIVE | MODERATELY EFFECTIVE | OCCASIONALLY EFFECTIVE | NOT EFFECTIVE | HARMFUL | NOT FAMILIAR WITH MODALITY |
|------------------------------|---------------------|-------------------------|---------------------------|------------------|---------|----------------------------------|
| Acupuncture | | | | | | |
| Acupressure | | | | | | |
| Aromatherapy | | | | | | |
| Biofeedback | | | | | | |
| Black cohosh | | | | | | |
| Chiropractic | | | | | | |
| Ginger | | | | | | |
| Homeopathy | | | | | | |
| Hypnosis/Guided imagery | | | | | | |
| Massage therapy | | | | | | |
| Meditation | | | | | | |
| Music therapy | | | | | | |
| Reflexology | | | | | | |
| Traditional Chinese medicine | | | | | | |
| Yoga | | | | | | |
| Other (specify): | | | | | | |

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USE OF COMPLEMENTARY AND ALTERNATIVE MEDICINE IN PREGNANCY

| Please indicate your level of agreement for each of the foll- | owing stat | ements. | | | |
|---|------------|---------|---------|----------|----------|
| | Strongly | | | | Strongly |
| | agree | Agree | Neutral | Disagree | disagree |
| Acupuncture can treat nausea in pregnancy. | | | | | |
| Acupuncture can reduce low back pain during pregnancy. | | | | | |
| Acupuncture can be used for induction of labor. | | | | | |
| Acupuncture can decrease the length of labor. | | | | | |
| Acupressure can treat nausea in pregnancy. | | | | | |
| Fish oil supplements containing omega 3 fatty acids can lower the risk of preterm birth. | | | | | |
| Ginger (1 gm/day) can treat nausea in pregnancy. | | | | | |
| Heavy licorice consumption (>500 mg/kg) can double the risk of preterm birth. | | | | | |
| Hypnosis during labor is an effective method to reduce the need for anesthesia /pain relief during labor. | | | | | |
| Hypnosis with tocolytic therapy is more beneficial in reducing preterm birth than tocolytics alone. | | | | | |
| Massage therapy during labor can reduce labor pain. | | | | | |
| Massage therapy during labor can reduce the length of labor. | | | | | |
| Moxibustion can turn a breech baby to a vertex position. | | | | | |
| Moxibustion can cause fetal distress. | | | | | |
| Yoga can reduce low back pain in pregnancy. | | | | | |
| Yoga can improve sleep during pregnancy. | | | | | |
| Yoga can reduce pain during labor. | | | | | |

USE OF COMPLEMENTARY AND ALTERNATIVE MEDICINE IN PREGNANCY

| Please indicate your level of agreement for each of the following statements. | | | | | | |
|---|----------|-------|---------|----------|----------|--|
| | Strongly | | | | Strongly | |
| | agree | Agree | Neutral | Disagree | disagree | |
| Clinical care should integrate the best conventional and | | | | | | |
| CAM practices. | | | | | | |
| Irrespective of personal beliefs, health care professionals | | | | | | |
| should have knowledge about commonly used CAM | | | | | | |
| methods. | | | | | | |
| While a few CAM approaches may have limited health | | | | | | |
| benefits, they have no true impact on treatment of | | | | | | |
| symptoms, conditions and/or diseases of pregnancy. | | | | | | |
| There is value in Complementary and Alternative | | | | | | |
| Medicine use in pregnancy. | | | | | | |
| Health care professional should receive formal training in | | | | | | |
| medical school about CAM methods that can be used | | | | | | |
| during pregnancy. | | | | | | |

This study is being conducted by:
Shilpa Babbar, MD
Maternal-Fetal Medicine fellow
University of Missouri Kansas City
2301 Holmes Street
Kansas City, MO 64108

Email: Babbarsh@umkc.edu

UMKC IRB EXEMPTION #: 14-419

Thank you for your participation! ©