An Account of Healing Depression Using *Ayahuasca* Plant Teacher Medicine in a Santo Daime Ritual

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Abstract

Ayahuasca is a psychoactive traditional plant medicine preparation used by the indigenous tribes of the Upper Amazon in their shamanic traditions. Its use has become popular amongst Westerners seeking alternative means of healing, and the medicine has now spread across the globe via syncretic spiritual healing traditions such as the Santo Daime Church. Despite the increased use of the medicine, little research exists on its effectiveness for healing depression. There has been no detailed self-reported phenomenological account found from the literature of ayahuasca healing a case of depression. The aim of this paper is to share a personal account of healing depression using ayahuasca in a Santo Daime ritual in Johannesburg, South Africa. This experience was unplanned and unexpected and resulted in a profoundly transformative healing process. In my experience, I would describe ayahuasca's ingestion as having created a powerful mind-body-spirit connection that resulted in what appeared and felt like a profound reconfiguration of my bio-electrical energy system in my body and a powerful anti-depressant action on my mind. These effects were catalyzed by a strong intention to heal and trust in and take responsibility for myself. Other South African Santo Daime members have reported healing of depression with ayahuasca, though in longer and different processes. It appears that the medicine engages the individual's unique collective self (life-history, physical and mental disposition, beliefs and intents) resulting in different outcomes for different individuals. Thus, from my own and others' experience, I would describe ayahuasca as a spiritual medicine: one that promotes enhanced awareness and deeper connection to ones core self, to others and the greater universe, while facilitating to manifest one's intentions and beliefs. This encounter with ayahuasca provided me a firsthand experience of learning and healing from the medicine, making real to me the indigenous Amazonian description of the plants as being teachers and doctors.

Ayahuasca

Ayahuasca is a psychoactive plant medicine preparation used among the indigenous groups of the Upper Amazon. The term ayahuasca, (also known as caapi or yage) is a Quechua term meaning "vine of the souls," which is applied both to the beverage itself and to one of the source plants used in its preparation, the malpighiaceous jungle liana, Banisteriopsis caapi (Schultes, 1957). It is made by boiling or soaking the bark and stems of B. caapi together with various other plants. The admixture employed most commonly is the Rubiaceous genus Psychotria, particularly Psychotria viridis (Schultes, 1957).

The medicine is used primarily for cleansing, divination and curing illness and disease as part of the indigenous shamanic practices (Luna, 1984, p. 142). Shamanism involves practitioners who by using "techniques of ecstasy" (entering trance and enhanced states of awareness), through various means (depending on the tradition in question) such as song, dance and psychoactive

plants, interact with the world of spirits in order to acquire knowledge and power to help or heal their communities (Eliade, 1987). *Ayahuasca* and other psychoactive plants in the Upper Amazon are believed to have spirits that "teach" the shaman how to heal: (diagnosing illness, what plants to use and how, restoring the spirit to a patient, and teaching magic songs called *icaros*), and are thus referred to as 'plant teachers' by the shamans (Luna 1984, p. 142). However, plant teachers can also be used to obtain power which shamans can use to harm instead of heal, and thus act as sorcerers, which is a fairly common practice in Amazonian shamanism (Fotiou, 2010).

Furthermore, it has been noted that tryptamine alkaloids have anthelmintic properties (Levin & York, 1977) and it is hypothesized that medicines such as ayahuasca containing such alkaloids are used by the indigenous Amazonians as anthelmintic agents (Rodriguez, 1982). Thus, *ayahuasca* is a good example of a holistic medicine that works on the physical, psychological and spiritual levels of the individual.

Mckenna (2004, p. 112) explains the pharmacology of the brew: "One of the components, the bark of B. caapi, contains β -carboline alkaloids, which are potent monoamine oxidase-A (MAOA) inhibitors; the other component, the leaves of P. viridis or related species, contains the potent short-acting hallucinogenic agent N,N-dimethyltryptamine (DMT). DMT is not orally active when ingested by itself, but can be rendered orally active when ingested in the presence of a peripheral MAO inhibitor, such as the β -carbolines." The psychoactive actions and effects reported from ingesting the plant preparation include: sedation, euphoria, enhanced awareness, visions, purging, emesis and ataxia.

Santo Daime

The Santo Daime is a syncretic spiritual healing movement originating in Brazil "that melds popular Catholicism and nineteenth-century European Spiritualism with Native Amazonian and Afro-Brazilian traditions" (Madera, 2009, p. 85). The doctrine was founded in the late 1920s by a rubber tapper named Raimundo Irineu Serra, or Master Irineu as he came to be called, after experiencing a series of visions in the forest with his use of ayahuasca. In these visions he was instructed by the Queen of the Forest who revealed herself to be the Virgin of the Conception, to begin a new spiritual healing tradition called Santo Daime, whose purpose was to replant the Doctrine of Jesus Christ on Earth. She revealed in the vision that ayahuasca was Santo Daime; literally 'Saint Give Me', as in 'Give me strength, give me love, give me light', that was the living Christ incarnate (Madera, 2009, p. 85). "Serra was one of thousands of displaced and dispossessed, exploited rubber-gatherers who sought to eke out a living in the unknown and—to them—exceedingly dangerous frontier regions" (Wright, 2008, p. 182). The medicine was used by these "mostly poor, black, rural devotees as a communal means of accessing divine guidance, communing with the natural and supernatural world, and forging healing" (Madera, 2009, p. 86). As the church following grew, a number of hymns began to be received by church members in the form of "singing murmurs," considered to be gifted from higher worlds and are believed to invoke an eclectic pantheon of spiritual beings (Brent, 2001, p. 2). The Santo Daime ceremonies involve singing these collections of hymns in sessions or what are called 'works' being accompanied by musical instruments. The ayahuasca is taken as a sacrament resembling that of the Christian Eucharist commencing with singing the hymns (Madera, 2009, p. 90).

The movement has spread globally in the last several decades with satellite church branches being found in major urban centres such as London, Johannesburg and Amsterdam.

Literature on Ayahuasca and Depression

From reviewing university databases, there is a paucity of academic literature on the use of *ayahuasca* and healing depression, particularly from a phenomenological insider's perspective.

Some studies have indicated that the use of *ayahuasca* in the Santo Daime context confers various benefits to social and psychological well-being (Mckenna, 2004) and some studies have begun to clinically test Santo Daime members on psychometric measures of conditions like anxiety (Santos et al., 2007), with promising yet inconclusive results.

One dissertation study was found from the literature that involved interviewing six American subjects, suffering from chronic and/or treatment resistant depression, on their state of depression and lived experiences before and after taking *ayahuasca*, using a phenomenological approach (Palladino, 2009). All six participants reported that symptoms that had not been improved by other therapies previously had been alleviated within a period of 10 days. Four out of the six participants had not had any previous experience with *ayahuasca*. This study provides substantive evidence for the successful treatment of treatment resistant depression with *ayahuasca*, despite the sample being small, and long-term follow up is thus needed. The study showed that *ayahuasca* has "the potential to take participants into deep aspects of experience, offering access to unconscious material, which is not otherwise easily available. In so doing, participants reported increased insight into factors/conditions that seemed to have formed depressive experiences." (Palladino, 2009, p. 88). Another study is supportive of these findings; with an urban Brazilian six month study demonstrating that Santo Daime subjects had a significant reduction in minor psychiatric symptoms, improvement of mental health, and a positive change in attitude towards more confidence and optimism (Barbosa et al., 2009).

Substantiating these human studies, a few animal studies have demonstrated positive findings concerning the antidepressant-like effects of harmine (an *ayahuasca* constituent) (Lima et al., 2006; Fortunato et al., 2009; Osório et al., 2011).

In a study named the 'Hoasca' project, findings revealed that ayahuasca also affects serotonergic function (Callaway et al., 1994, p. 386), providing preliminary evidence that ayahuasca could have antidepressant actions. The likely dangerous interactions between ayahuasca and other pharmaceutical drugs, most notably SSRIs (selective serotonin reuptake inhibitors) have been highlighted (Callaway et al., 1999, p. 250), and should be a serious consideration for those who are on antidepressant drugs and who are contemplating using ayahuasca.

However, given these studies, there has been no self-reported phenomenological account found from the literature of *ayahuasca* healing a case of depression. Therefore, this paper aims to share a phenomenological account of a Westerners personal experience of healing depression with *ayahuasca*. There is a call for this type of experiential insight-based methodology in the field of ethnography (Schroll 2010), that can have value in indicating potential psycho-active actions and therapeutic efficacy of traditional medicines and furthering our understanding of healing consciousness. I offer insight as to how the medicine may heal depression and reasons why this healing may or may not occur with different individuals.

Research Methodology

The research methodology included: a review of the literature on *ayahuasca* and depression, discussions with Santo Daime members from South Africa on their experiences or observations of *ayahuasca* healing depression, and a self-reported experience of healing depression using *ayahuasca* in a Santo Daime ritual in Johannesburg, South Africa. This experience was unplanned and unexpected, and was the first Santo Daime ritual I experienced. Thus, the experience could be described as having involved initiatory outsider participant observation. This circumstance was beneficial in not having any prior expectations as to what was to happen, and to encounter the ritual for what it was. I share in this paper the process as it happened and insights

on the potential healing dynamics involving using *ayahuasca*. I tape recorded the details of my experience the following day which I used to build notes for this paper.

Personal Background

For background purposes, I am an ethnobotanist with university training in botany and medical anthropology. I have had a life-long calling to exploring and knowing healing, including the use of medicinal plants, the knowledge of which I gained through self study of nature, books, making and using my own herbal medicines, as well as participant observation with local healers throughout my life. I am currently apprenticing with a Northern Sotho healer in Johannesburg to learn more about southern African healing and traditional medicine.

I have had previous experiences with *ayahuasca*: the first of six experiences over twelve years, beginning in 1999. I could best describe these experiences as transcendental in nature. In these journeys, I engaged what I felt to be content from my subconscious mind, as well as spiritual phenomena and information that seemed more transpersonal. In retrospect, these experiences were major change catalysts that promoted connection and insight into deeper aspects of my core self and universal forces of energy. These experiences did not radically transform negative beliefs I had in my life at that stage; though they initiated and promoted growth and learning in me.

What made this case of *ayahuasca* healing significant for me to document is the spontaneous healing effect the ingestion of the plant medicine had on my state of depression at the time. I had experienced clinical depression before as an adolescent, and friends and I recognized the symptoms in this case. I proceeded from feeling chronically anxious, fatigued, confused and despondent to feeling whole, content and vital for weeks and months following the medicine ceremony; therefore indicating the results of therapeutic properties of *ayahuasca* for mood and energy related conditions.

The Healing with Ayahuasca

The date was the 7th of October 2011. I had decided to meet with Enio Staub, the head of the Santo Daime Church, for discussing potential ethnobotanical research collaboration. I was in a state of depression, feeling hopeless, exhausted and in despair. To elaborate on the cause of this state, I will provide the context of my life-situation at the time.

I was in transition; having returned from a journey to India, I was temporarily staying at my parents' home, before finding a new home. I had returned fresh with new beginnings to old conditioning. My journey to India to learn and experience Ayurvedic medicine taught me the importance of impressions from the environment on health and wellness, yet I had made the choice before leaving India to return back to my old home with its old and predictable impressions. In retrospect, this was a great learning experience in its own right. After six weeks of being back at my old home, I watched myself reverting to habitual behaviours triggered by past scripts between myself and my parents. Furthermore, I was at a crossroads in my life. I knew I wanted to start a new life away from Johannesburg, my hometown, though I was unsure as to what career direction and destination this would entail. I was keeping myself occupied with writing an ethnobotany related paper, though what started as productive work deteriorated and slowed to a trickle. I tried to find peace from the family home by going to the University of Johannesburg to work during the day, but this did not help me.

I also decided to self-medicate with the African psychoactive *ubulawu* plants I was researching at the time (see Sobiecki, 2008, 2012). I am including how they also assisted me in this difficult time. I experimented using one of four unidentified dried *ubulawu* plant species at my parents' home that I had bought from a traditional healer. I was hoping this *ubulawu* plant medicine would

induce dreams for spiritual guidance, for which they are traditionally used, but this was not successful. I realized the importance of 'set and setting' in the psycho-spiritual healing process, because I noticed that my father was disturbed by my spiritual practices. This made me feel very uneasy to use the *ubulawu* medicines inside the house. In an extremely depressed and disturbed state I went to Klipriviersberg Nature Reserve to discard the medicines and return them to nature into a river there. While there, I spontaneously sampled a piece of a dried root of another one of the plant species. This caused a great calmness in me and evoked memories that I needed to face. I subsequently used this unidentified plant for approximately two weeks with great effectiveness to help me sleep and relax. After the first evening of using the plant, I woke with an image of a sun glowing behind my closed eyelids which was peculiar, yet comforting. It made me feel I had a source of light within me despite how hopeless I felt. This experience reminded me how South American psychoactive plant medicines such as *ayahuasca* are considered 'plant teachers'. I hypothesized the African psychoactive *ubulawu* plants are too and I am currently investigating this aspect in more detail. However, despite the benefits of using this African psychoactive plant, I still felt emotionally stuck.

So towards the 7th of October I was in a precarious psycho-spiritual place; my relationship with my father was tense, both of us feeling pressures and strains of different kinds and I was battling to decide on a course of action. It was then on the 7th of October that I met Enio from the Santo Daime Church, at a house of one of the members. After speaking to him, his wife Maria and a colleague about the church, I felt a deep calling to open up and share my situation. I initially talked around the question of whether ayahuasca could be used for someone in a spiritual crisis, but I knew the question actually pertained to me. I was rationalizing; entertaining an intellectual rant camouflaging my heart's need for healing. I decided to be honest and share this; the pretence was over. Maria pointed out that ayahuasca would be a good medicine for me and that I needed to "look at my heart". Enio raised some very important points: that ayahuasca connects you to what you need at the time on a physical, mental or spiritual level and that the Santo Daime platform was a way that the plant medicine could introduce itself to Westerners. Furthermore, he said I should trust myself and concern myself only about my own process and not others', if I decided to take the medicine a few hours later. I learnt it was an auspicious day: it was the anniversary of the founding member of the Santo Daime, Master Irineu, and that evening there was to be a ceremony in celebration of the occasion. After some light snacks and chatting with Enio, I left to go back home to decide on what to do. I was doubting, yet I felt a deep sense of trust in the situation, especially since I remembered what Enio had said to me.

This would not be the first time I had taken *ayahuasca*, though the first time in a Santo Daime context. I had taken the medicine on a few occasions before over a period of years, once in South Africa and later in the Amazon. All these experiences occurred in what can be called a hybrid shamanic ritual context incorporating self-exploration, shamanic healing methods, and facilitation by a shamanic trained practitioner. These experiences with the plant medicine were great catalysts of positive change and growth for me, yet were difficult to integrate into my life and worldview at the time. They were over a short time, lasting no more than one week —and in retrospect, I think a longer and more continual process of using the medicines with a mentor would have resulted in a more integrative process of healing with longer-lasting results at the time.

Having decided to attend the ceremony, I began preparing myself and finding the recommended white and blue attire. Armed with trust in myself, I returned three hours later to the member's house that would serve as the facilitation space. As more people arrived, the owners of the house were busy organizing the space. In a dining room, a long, heavy wooden table was brought in around which wooden chairs were placed. More chairs were placed around the circumference of

the room. I helped where I could in organizing the space. About twenty people arrived. I was nervous, nevertheless confident, and trying to keep myself focused and centred. The feeling for me was one of a sense of shared purpose and communality, but being a first-timer and not knowing the community I did not have much confidence, though this was to change after my experience having made friends in the community.

Being shown a seat on the circumference of the room, everyone found their place. Enio and Marcia led the ceremony and they were seated at the front of the table. Some more experienced members held wooden rattles and paper hymn booklets. A number of the members were formally dressed in white suits and the setting had a reserved and respectful atmosphere. Enio brought the medicine out in a five- litre plastic bottle. Its dark brownish-red colour evoked in me a deep remembrance; a joy and reverence of one of the most remarkable and unique tastes I had ever experienced; what I describe as life-blood of the earth: distilled essence of earth, water and plant with a biting, sweet-sour wine type of taste. My taste buds recognized something magical about this decoction. It was thick in constituency and with a strong rich taste. When it was my turn, I walked up to the front of the table and took the tall shooter-type glass, prayed and spoke into the medicine to heal and guide me, then drank it and returned to my seat. I tried to prepare myself by having a blanket around my shoulders and was nervous with anticipation. After everyone had drunk the medicine, Enio made a short prayer for blessings, expressed gratitude and then the gathering began to sing the hymns. I rarely paid attention to singing these hymns but on the occasions I tried, I noted they were about Mary, nature, plants and their relationships. I knew I had to go within myself so I did not concern myself much with other processes around me. I was ready to experience the effects of the plant medicine, but it took approximately another thirty minutes for changes to occur. Ironically, no sooner had Het go of my expectations, than I found myself in the field of enhanced awareness.

My first noticeable engagement with the medicine was a feeling of wanting to connect my hands to the space, and as I slowly did, I felt a heart-opening sensation that brought tears to my eyes because I was afraid of being vulnerable, of expressing what I needed to express. When I had raised my hands, I felt energetic spiritual hands connecting with my hands. After more time I experienced a vision and a sense of two brown hands wanting to put my arms down and so I reverted to doing so. I have often felt a strong connection to doing healing work with my hands.

The first powerful inner impressions I experienced were images of what appeared to be angelic horses ascending around a central column of energy, in harmony with the music. The visions I experience with *ayahuasca* are often not clear or three-dimensional forms, but have a nebulous energy appearance, what I could describe as spirit forms. On a few occasions during the ceremony I felt the archetypal struggle between light and dark energies (the latter being what I think are fears, personal conflicts or disturbing emotions), competing for my attention. I remember focusing on the vision of ascending horses intending my consciousness/spirit to join this energy, and not wanting to entertain these lower darker energies. At one point I felt the lower part of my body being in the roots of this dark energy that I consciously had to extract myself from.

A significant aspect of the journey for me was the occasions I left the room with a desire to vomit to cleanse myself, which is a typical emetic action of the medicine. On the first occasion I went outside and getting into the garden, the impulse was not strong enough to vomit. What was available though were these dark energies or "dark materials," and I felt immersing into my shadow of fears. On this and other previous occasions having used *ayahuasca*, with the medicine working in me, it feels as if the mental state of fear becomes tangible, as if negative thoughts and feelings become visible as black, red and purple forms around me with an accompanying audible

vibrational sound that oscillates in strength. These forms of energy are symbolic for me of negativity in my life. Thus, I was experiencing the suffering of palpable, yet uncertain fears. A facilitator G came outside and gently encouraged me to go back inside. He told me, that "inside was better, going back to the songs was better". This I did.

A second time, later, I felt a need to vomit again and went outside. The same thing happened: I could not vomit and I got caught up in my dark materials and felt cold, shivering and struggling with my own suffering. G came outside again and asked if I was ok. I told him that I wanted to die to my old self, but that I could not. He spoke to me in a gentle tone, "It takes time, be easy... Let go by moving ahead. Get ahead." In retrospect I realize how important this advice was, that either I could try and get involved in an analytical process and try and work these pains out, or I could just let it go and move ahead. I experienced some paranoia this second time outside, reflecting that all that I was experiencing was bondage to spiritual forces, desires, power and attachments, but in retrospect I believe this had more to do with my own fear of being enslaved by fears and desires than anything external to me, since nothing had tried to enslave or disempower me during or after my experience. This suggests to me that one can get caught up in delusions while experiencing visions, yet one can entertain delusions without visions in everyday waking experience too. Clearly, one must discern what is true or delusional for oneself as it applies to one's life and oneself in any given moment. Going back inside, I listened to the singing and the visions were very strong and visceral. I let my body move spontaneously to the visions. I experienced an interesting vision of a funnel of energy on my head that was clearing out my mind as if deleting old files from a computer. I initially allowed this to happen, but stopped this process after a while when I started thinking and fearing what was happening.

At this time, which was towards the last stage of the ceremony, I felt I couldn't handle a nonspecific intensity of the energy and process and for a third time felt an even stronger desire to vomit. This time I went to the bathroom and shut myself in there. Sitting on the ground I had an awakening realization that only I could get myself out of these fears, the medicine would not, nor would anyone else. It was then that I decided with a strong conviction to take responsibility for my state. I got up, walked back inside the room and held myself upright. I focused on the music and on positive thoughts of love and compassion, and this was when I felt an energy accumulating and orbiting in my heart space that felt enlivening and joyful. Slowly and joyfully I started dancing to a beautiful song. I then experienced a clarity of thought and knowingness that was profoundly instructive: that I am human and that I need to accept my humanness and that I deserve to share love and allow myself to be loved. These knowings humbled me. I had a sensation of having suns in my eyes that made me feel radiant with healing and new hope. At this point I felt and literally saw energy reconfiguring and working on my reproductive system, that I sensed was having an energizing and revitalizing effect on my entire body, and that I continued to feel in the days and weeks to follow. I had a vision of myself as a healer that conveyed the insight that I could choose to be a healer or not, but that in either case, I must take responsibility for that choice.

Then quite aptly and suddenly the ceremony ended, with members acknowledging each others' journeys. Slowly but surely, people followed their own course of action: some eating dinner others discussing their experience, while others departed. The members were in very different spaces after their experience; one member was still struggling with an issue that I perceived as being very painful and I observed that some members were trying to console him, while another member seemed aloof and disappointed, keeping to herself, while yet other members were enjoying intimate conversations by the fireside outside. This demonstrated to me how different and unique the experience is for people, that I believe calls for individual integration. After a

casual exchange with Enio and others I left for home, feeling slightly tired, yet alert and calm while driving.

The following day I needed very little food and felt powerful, energetic and alive with a healthy libido returning to me after my prior depressed state. On this day I went to Kliprivierberg Nature Reserve and walked in reverence of life, being grateful to the medicine and the renewed life-force and optimism I felt. I also noted that my use of the medicine resulted in my experiencing enhanced mindful awareness, insight, and a sense of wholeness and inter-connectivity — far from the popular stigmatized belief that psychoactive substances will cause delusional fantasies and madness. That was not my experience. I felt healed and stronger than I had felt for many months. I had also experienced this freshness of being after my previous *ayahuasca* ceremonies in Peru.

Before the moment of breakthrough, I question whether I was avoiding my fears by wanting to vomit them out. When I decided to take ownership of my pain and fears, change began. The lesson was not only of owning my pain, but owning who I am. This is a choice I can make or avoid, and that either way, I need to take responsibility for my choice.

Discussion

In my experience, the ingestion of *ayahuasca* resulted in an immediate process of healing and recovery from a chronic state of depression. This occurred due to what I believe are the following reasons, and in the following ways:

- 1) The psychoactive chemicals in the preparation created a powerful mind-bodyspirit connection that resulted in what appeared and felt like a profound reconfiguration of my bio-electrical energy system in my body and a powerful anti-depressant action on my mind.
- 2) These healing effects were catalyzed by a strong intention to trust in myself and the medicine and take responsibility for myself.
- 3) The medicine opened me to valuable insight about myself that if taken to heart, could act as lessons to improve my life.
- 4) The ritual experience connected me with likeminded people who provided me with new hope, meaning and valuable friendships in the months to come. These were important aspects of my healing process.

Aspects of Ayahuasca Healing: The Mind-Body-Spirit Connection

In the above ways, I see *ayahuasca* as having facilitated the healing of my depression owing to the inter-relationship between the psychoactive, psychological, spiritual, ritual and social factors involved with its use.

From my experience the intent to heal with an open, trusting and respectful attitude, encouraged a spontaneous healing experience of a state of depression, while an untrusting or resistant attitude had lead to cessation in the flow of healing in a previous experience. From a phenomenological perspective this is interesting, because the mind-body-spirit connections seem to be intensified with *ayahuasca* - in some way the connections are more latent with possibilities, more able to manifest and translate into reality, not only on a mind level as psychedelics were coined for, but also on a physiological level. This phenomenon has been experienced and noted by other researchers such as Dr Andrew Weil (Brown 2011). I would describe this phenomenon as being characteristic of what I describe as spiritual medicines: medicines that promote enhanced awareness and deeper connection with aspects of oneself, of others and the greater universe, while facilitating to manifest one's intentions and beliefs.

A traditional Northern Sotho healer, Ms Maponya, concisely explained the action of South African spiritual medicines by saying that "it [*ubulawu*] will give you what you are." (Sobiecki 2012). Thus, people may experience different phenomena depending on the individuals' unique individual constitution: (life history, mental and physical disposition, beliefs, attitudes and intents). The medicines will help create an awareness of these aspects and thus will help you know who you are. Furthermore, according to her, the manifesting of intent using spiritual medicines can also happen on a transpersonal level.

An anonymous Santo Daime member shared with me how *ayahuasca* healed his depression in a different way. He explained "I came to the Daime about 5 years ago and had been experiencing severe fatigue accompanied by depression. My first 20 ceremonies or so were very physical – I was not able to hold a book or keep up with hymns. I sat in my place and as best I could, tried to keep open and receptive to the currents of healing. I would shake involuntarily for long periods. I also experienced what I can only describe as tears of tiredness as if my whole body was being deeply cleansed. This went on for some time and I definitely felt progress, but in my case, step by sometimes excruciating step. And then at some point, I started to notice that the ceremonies were becoming easier and more enjoyable. There was a lightness of being present without any effort. Although this is not to say that the works are ever without challenge."

He goes on to say: "I have seen most success when the person commits to the process and develops strength to move through the various obstacles or resistances on the way to the root of the issue and finally address the underlying problem which can span spiritual, emotional, mental and physical levels."

Thus, in this member's case, the healing of depression took a longer period of working with the medicine. Other Santo Daime members from South Africa have also confirmed that *ayahuasca* has healed depression in some members, but they did not elaborate on details. It can be argued that everyone is at a different stage of their own psycho-spiritual development, so this would necessitate different outcomes for different people using spiritual medicines. I am uncertain why the sudden transformation occurred for me in this encounter with *ayahuasca*, but I would say it was a result of various factors: the spiritual work I had already done, my previous relationship with the medicine, the psychological state I was in at the time (being depressed), and my beliefs and intents that I brought with me into the ritual.

Potential Mechanisms of Ayahuasca's Healing Depression

My experience and these other reports of healing depression are substantiated by a small but growing number of scientific studies indicating *ayahuasca's* positive effect on psychological wellness, including depression. The mechanisms of action are however still unclear.

In my experience, I partly attribute the reduction of the depression -related anxiety to having gained clarity and insight on some of the psycho-spiritual problems I was facing, while the mind-body-spirit connection produced by the action of the medicine, resulted in enhanced energy, vitality and a feeling of wholeness.

How *ayahuasca* heals depression on a physiological and psychological level may be explained by an Ayurvedic (traditional Indian) medicinal understanding of the energetics of healing. In Ayurvedic medicine psychoactive plants like *ayahuasca* are considered stimulant (*Rajasic*) in nature on the psyche level, and were used occasionally in India by people who were spiritual practitioners with a constitutional inclination towards stagnation and being resistant to change (Dr K. Mahesh personal communication, April 2011). Such stimulant medicines can be used to shift a

person out of a state of depression or inertia that is called *Tamas* in Ayurveda (Frawley, 2000). This is what I see as having occurred to me with taking the medicine.

Conclusions

In my experience, I would describe ayahuasca's ingestion in this Santo Daime ritual as having created a powerful mind-body-spirit connection that resulted in what appeared and felt like a profound reconfiguration of my bio-electrical energy system in my body and a powerful antidepressant action on my mind. These effects were catalyzed by a strong intention to heal and trust in and take responsibility for myself. Other South African Santo Daime members have reported healing of depression with ayahuasca, though in longer and different processes. It appears that the medicine engages the individual's unique collective self (life-history, physical and mental disposition, beliefs and intents) resulting in different outcomes for different individuals. Thus, it can be said that each person has a unique relationship and outcome with the plant, supporting the description I give of ayahuasca being a spiritual medicine: one that promotes connection with and insight into deeper aspects of ones core self, others and the greater universe, while facilitating to manifest ones intentions and beliefs. Therefore, I would say ayahuasca, as a spiritual medicine, can be used effectively to treat depression-related illness if used with that intention, and with respect, trust and openness. For such healing to occur also requires the correct setting, as well as experienced, trustworthy and well-intentioned facilitators to guide one through the process. Furthermore, from a safety perspective, the use of ayahuasca needs to take into account the mental state and personal beliefs of the individual at the time, the purpose of use, and importantly, the essential post-experience integration period that, from my experience, necessitates the support of friends and practitioners from the community.

This encounter with *ayahuasca* provided me with a first-hand experience of learning and healing from the medicine that culminated in an energetic transformation that lifted my state of depression, and provided lessons about my life and who I am, making real to me the indigenous Amazonian description of the plants as being 'doctors and teachers'.

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