

Purpose

The goal of my poster is to discuss my research plan for implementing the Labyrinth Walking Survey (Ubbes & McDonough, 2015) on college campuses in the United States. This poster also focuses on the implementation of a labyrinth in an undergraduate and graduate course as an innovative pedagogy for professional development.

What are Labyrinths?

Labyrinths are circuitous pathways that are walked for a variety of purposes, including educational, health, and spiritual outcomes. Used for 4000 years, labyrinths are cultural artifacts for stress management, problem solving, creative expression, conflict resolution, spiritual healing, and emotional regulation. More recently, hospitals, prisons, clinics, schools, and nonprofits have used labyrinths as tools of engagement for their clients, participants, and learners.

What is Unique about this Project for Research?

After an exhaustive investigation of the literature, only a few studies were found that had an acceptable methodology for labyrinth study. Only one research survey was found. Therefore, the Labyrinth Walking Survey (Ubbes & McDonough, 2015) resulted from a two year writing project – and is available for psychometric study and use.

What is Unique about this Project for Teaching?

The teaching part of this public health project will involve writing through journaling. The intersect of journaling by hand and journeying by foot will help students explore decisions and goals for professional development via written language and body language, including oral language – forms of communication employed by professionals on a daily basis when interacting with clients, participants, and learners (Ubbes, 2015).

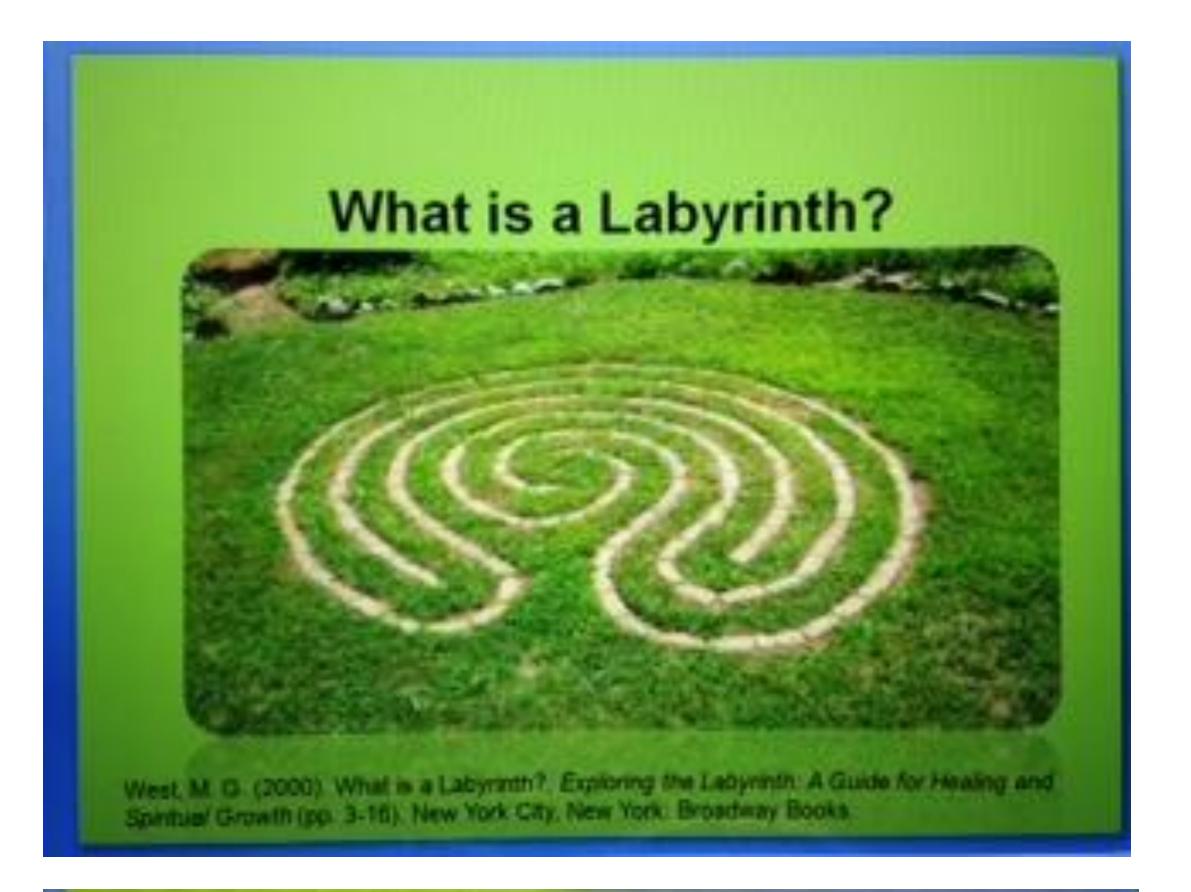
What is the focus of this Project with Public Health Professionals?

The use of labyrinths for professional development and identity formation is new (Ubbes, 2015). The outcomes can also include physiological measures (Ubbes, 2015). An underlying hypothesis includes the way in which health professionals can use labyrinths for defining life events and transitions through a self-regulated process. Self-regulated behavior has been studied in depth by Clark & Zimmerman (2014) and Bandura (1982). Zimmerman (1989) suggests that individuals who are highly selfregulating initiate and direct their own knowledge and skill development rather than depending on others. Self-regulation involves the use of "cognitive-behavioral strategies to manipulate the environment to attain the desired goal" (Clark & Zimmerman, 2014, p. 487).

Labyrinths as a Cognitive-Behavioral Strategy for Health, Healing, and Well Being (Ubbes, 2015)

One such environment where cognitive and behavioral strategies are mediated by the learner in an autonomous way is via a labyrinth. Labyrinths can be perceived as a place, space, location, and/or container for exploring one's life course. A labyrinth's winding journey to center and back out again serves as a transition, transformation, and transitory change into "head knowledge...foot knowledge, breath knowledge, heart knowledge" (West, 2000, p. 20) and the possibilities from "womb to tomb" of self and others.

Labyrinth Walking for Emotional Regulation and Professional Formation Valerie A. Ubbes, PhD, CHES, Department of Kinesiology and Health, Miami University, Oxford OH



Labyrinth Uses

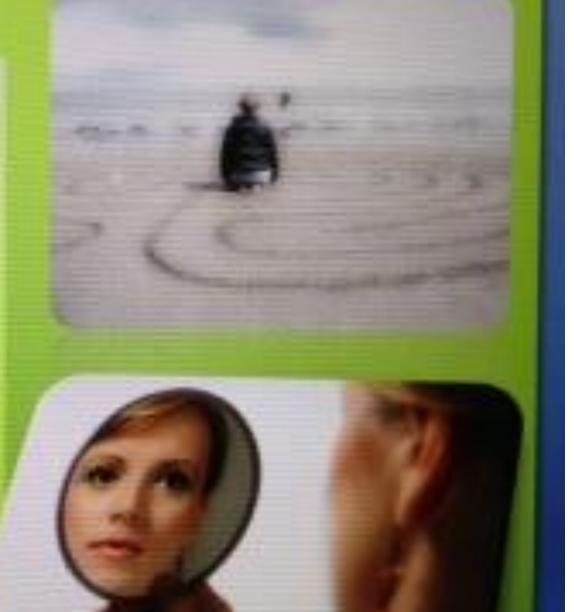
If a creative or work project is challenging you, walking can get your creative juices flowing. When you are struggling with grief or anger or a physical challenge or liness. walking the labyrinth can point the way to healing and wholeness. If rou're wanting a way to meditate or pray that engages your body as well as your soul, labyrinth can be such a vay. When you just want reflective. ime away from a busy life, labyrinth an offer you time out. The labymith as you will learn, holds up a mirror, effecting back to us not only the int of our finest serves but also hatever restraints us from shining

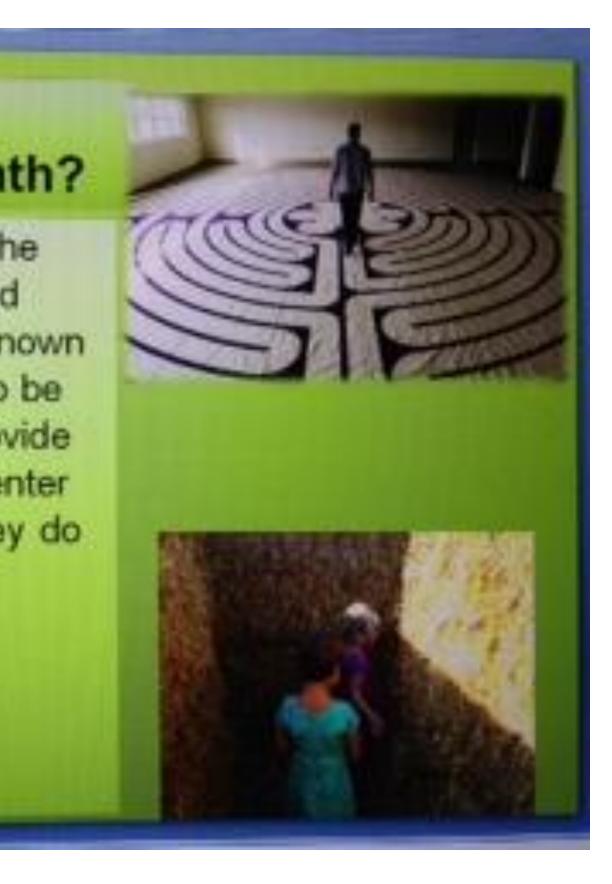
What is a Labyrinth?

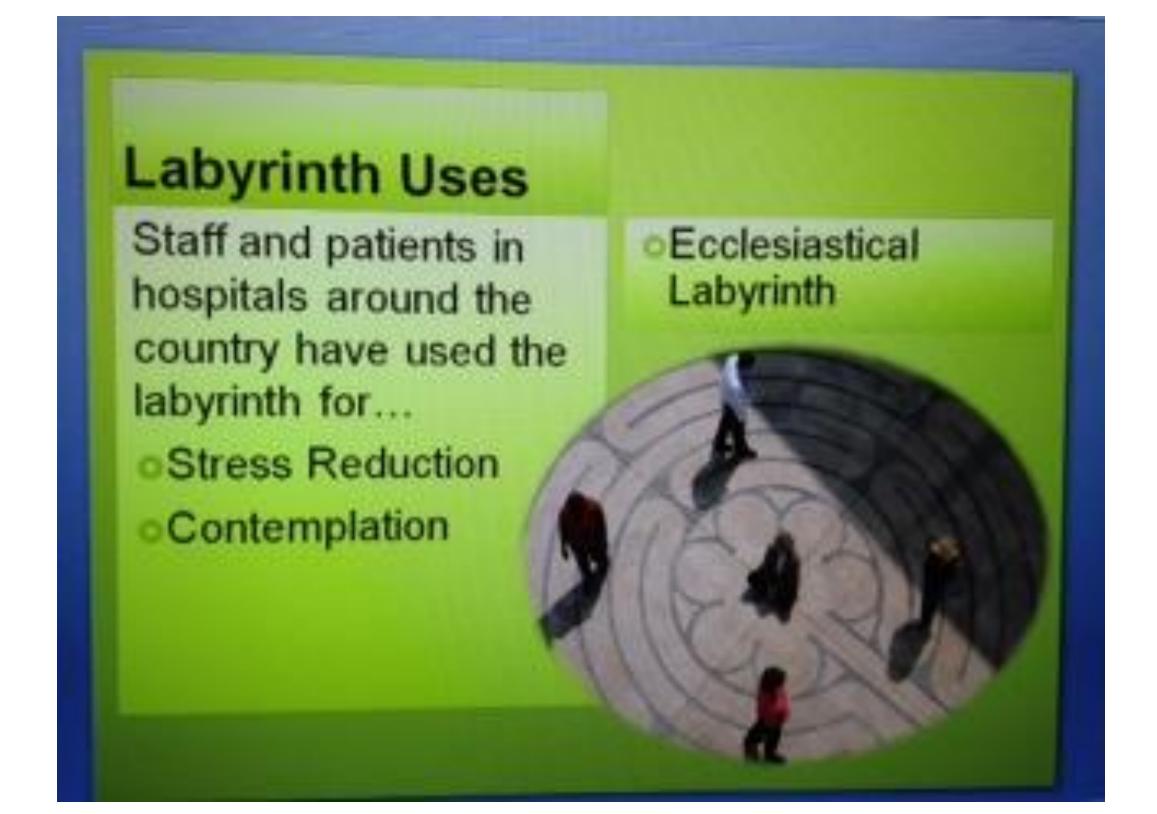
The labyrinth is one of the oldest contemplative and ansformational tools known to humankind. Known to be unicursal, labyrinths provide one way to get to the center and back out again. They do NOT have Blind alleys Dead Ends Tricks

A List of Themes to use with Individuals who will walk a labyrinth:

Circuitous
Intrapersor
Personal, p
Inquiry-bas
Role of cor
Crafting a c
Advocacy f
Framework
Emotional e
Personal e
Stages of t







Nursing schools have used labyrinth for preparing nurses for the life and death realities of medicine, including ways that a labyrinth can help with stress management and release loss experienced in patient care (Rhodes, 2008). Prisons have also used labyrinth for drug and alcohol rehabilitation. Through the "agency of human movement" (Sands, 2001, p. 19), professionals have used labyrinths to help others deal with trauma, abuse, and life changes.

There are many ways to use a labyrinth as an instructional tool and a pedagogical approach. Ubbes (2008, p. 4) states: "The curriculum of life is health. To educate for health, we must help individuals name their private, personal, and public identities. Private identity is grounded in solitude and silence, meditative reading, walking in the woods or sitting by a lake, keeping a journal, and finding a friend who will listen (Palmer, 1998). These are ways to talk to yourself so you can learn to author the stories within you."

Curriculum Themes (Ubbes, 2015)

patterns of living, teaching, and learning nal and interpersonal health perspectives of well being public, and private identities sed approach to pedagogical practices nstructivist theory and meaning making career versus hearing our calling (vocation, L. vocare) for others emerges from vocation and avocation ks for personal formation and professional development expression and self regulation energy as stress and conflict Stages of the labyrinth walk: Receiving, Releasing, and Returning

