

# Welcome

### Week 2 –Module 1(Part 1) What is Hypnosis, Models of the Mind & The Stress Response

Presented by Debbie Mahon and Heather Brown



# Aims of Today

- Learning Objectives of Module 1
- What is Hypnosis?
- Models of The Mind

(a) The Pyramid Model(b) The Library Model

- The Stress Response
- General Adaptive Syndrome (GAS)

### Learning Objectives for Module ANDREW PARK Practitioner Academy

Know two main **models of the mind** for understanding and explaining:

- (a) How issues can come about
- (b) How to help to resolve them
- Have an understanding of The Stress Response and its role in everyday life and personal problems.
- Have an understanding of the crossover between hypnotherapy, psychotherapy, coaching and counselling approaches to helping people.
- Have an understanding of what hypnosis is and what it isn't.
- Have an understanding of The structure of a hypnosis session.
- Have an understanding of different types of hypnotic induction. (Practice sessions)
- Be able to **induce hypnosis** and **deepen** it using simple, standard methods, and safely **release** the client.
- Know how to use your Reflective Practice Journal and Personal Learning Journal and understand why these are important.
- Have an understanding of any contra-indications around the use of hypnosis based therapeutic techniques.





There are many definitions of Hypnosis and they can often be **very misleading**.

Here is a selection of definitions:

'An <u>artificially induced state</u> of relaxation and concentration in which deeper parts of the mind become more accessible: used clinically to reduce reaction to pain, to encourage free association etc.'

**Collins English Dictionary** 



'A trance-like state resembling sleep, usually induced by a therapist by focusing a subject's attention that heightens the subject's receptivity to suggestion. The uses of hypnosis in medicine and psychology include recovering repressed memories, modifying or eliminating undesirable behaviour (such as smoking), and treating certain chronic disorders, such as anxiety.'

American Heritage® Dictionary of the English language





### Misleading definition!....

'The induction of a state of consciousness in which a **person apparently loses the power of voluntary action** and is highly **responsive to suggestion** or **direction.** It's use in therapy, typically to recover suppressed memories or to allow modification of behaviour, has been revived but is still controversial.'



**Oxford Dictionaries** 



'Hypnosis is a state of mind, enhanced by (although not exclusively) **mental and physical relaxation**, in which our mind.' **subconscious** is able to **communicate** with our **conscious** 

General Hypnotherapy Register

"Hypnosis is a state of mind in which the critical faculty of the human is bypassed, and selective thinking established."

Dave Elman





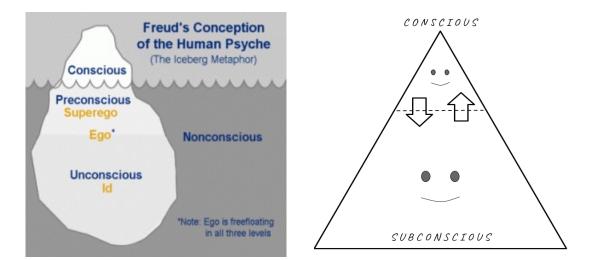
### According to Andrew Parr

"Hypnosis is a <u>naturally</u> <u>occurring state of mind</u> that can also be induced at will, either by oneself or with the help of another, in which both the conscious and unconscious mind may become more suggestible, and information in both the conscious and unconscious mind may be more accessible and <u>open to</u> influence and <u>change</u>."



## The Pyramid Model is similar to Freud's Conception of the Human Psyche

- The focus of the Pyramid Model is to visually inform how there is a very limited amount of information that stays in our conscious mind at any one time, and this sits at the top of the pyramid
- It does <u>not</u> go into too much unnecessary detail, therefore a good model to use when explaining <u>how the</u> <u>mind works</u> to a client/patient in relation to how hypnotherapy may be able to help them.



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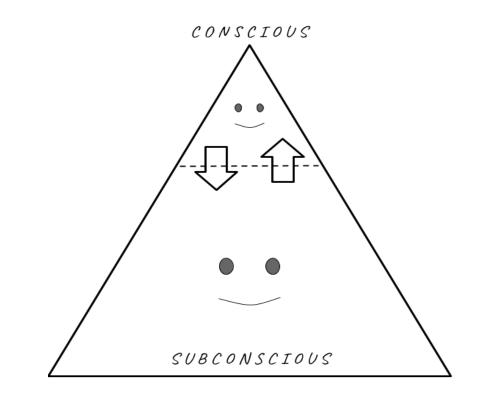
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The Pyramid Model is like a simplified model of Freud's Model of the Human Psyche Subconscious/Unconscious Sub = under/below Unc = not



## Models of The Mind The Pyramid Model

- A <u>constant flow of information</u> between our conscious mind and our subconscious mind.
- Only hold <u>3 or 4 pieces</u> of information can be held consciously at any one time.
- Before resolving problems we need to understand how life hypnotizes us in the first place and how that creates problems/issues, repeating cycles and generally makes life difficult at times
- <u>Only then is a lasting solution possible.</u>
- Solve problems and <u>break</u> repeating patterns/ cycles
- Facilitate evolvement and transformation

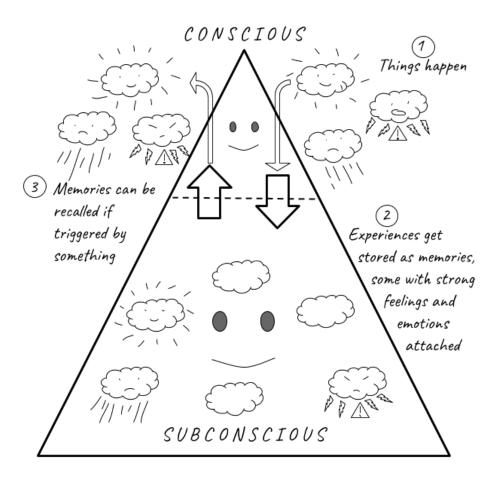




# **The Pyramid Model**

As we go through life we store experiences in our **subconscious/unconscious** mind, which we constantly **reference**, sometimes with strong **feelings** and **emotions** attached.

As a result of these experiences, and <u>our interpretation</u>, we form our **BELIEFS**, which are like a handy referencing system.





## BELIEFS

Are opinions - <u>not facts</u> - and are open to change, interpretation & update.

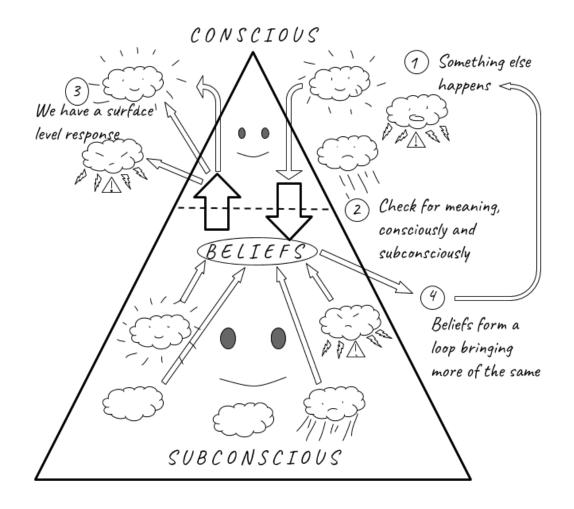
With most clients, you will be seeking to bring about a <u>change in their belief system</u> with respect to a particular issue.



# **The Pyramid Model**

When we then encounter information later in life, our mind checks in with our **belief system** so that we know how to <u>react</u> or <u>respond</u>.

However, <u>beliefs don't seem to</u> <u>remain dormant</u> - they also seem to cause us to **select** or **attract** more experiences of a **similar nature** - thereby forming a loop or <u>repeating pattern</u>.





## EXERCISE 1, TO DEEPEN YOUR KNOWLEDGE (5 mins each)

1.Practice drawing your own *simple* sketch version of the pyramid model and explain it to each other.

2. Make a bullet point list of what you see as the key aspects of this model.

## **EXERCISE 2**



## **Awareness Of Information Flow (p.11)**

Duration: 2-3 minutes

Equipment: Notepad & Pen

Practice Partner: Work Alone.

### Background

Information is constantly flowing back and forth between our **conscious** and **subconscious**. Becoming aware of this will help you understand how the minds of your clients are working.

### Instructions

Sit quietly for **2 minutes** with your eyes open and allow your gaze to roam around the room or space you are in. As your attention falls on each object, let it rest there for a few moments and see if you can sense what is going on in the background of your mind as you do.

- You may notice that you **identify the object** ... and then begin to **make associations** around it. **Memories ... imagination** ...
- The more relaxed you are, the more aware you will be.
- This is very subtle. Do not force it and do not skip anything that your attention falls on.
- After the two minutes is up, take another minute or so to write down anything you observed or noticed.

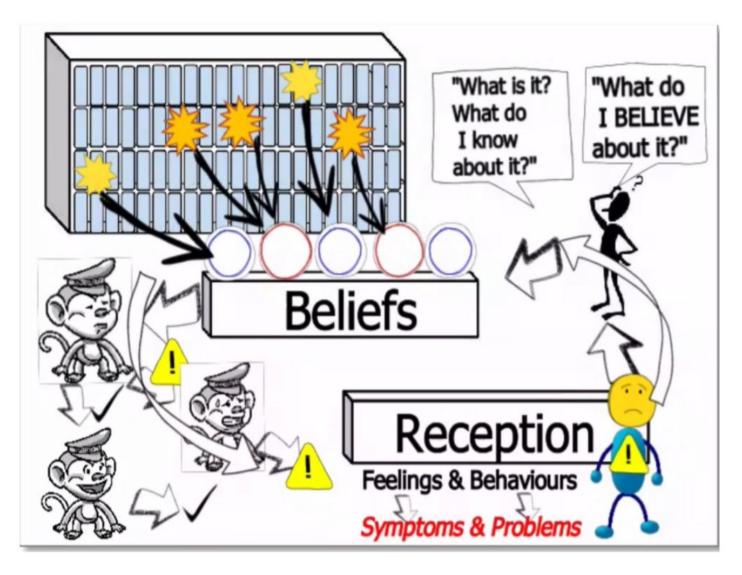


## **Group Feedback of Awareness Exercise**

# The Library Model

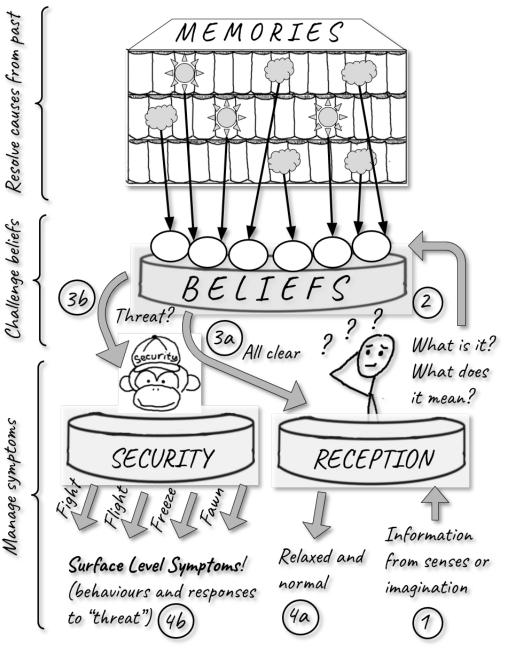
- Constantly collecting material for your library. books represent memories/experiences.
- Your beliefs form from this information and become your reference/guidance system.
- Your inner librarian is responsible for interpreting information to make a balanced judgement. What is it?" "What do I know about it?" "What do I do here?".
- Goes through the security monkeys driven by emotion, and often <u>irrational</u>, black and white.
- If any threat is perceived, Monkeys 'kick in with The Stress Response
- Useful when needed <u>cannot</u>

by-pass!



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#### **PRACTICAL TIP**

When working with a client or patient, your task is to assess their presenting issues and help them bring about changes in this system... to help create more desirable responses to incoming information ...

#### **KEY TERMS**

Manage Symptoms **Change Beliefs Resolve Causes From Past** 

Resolve causes from past

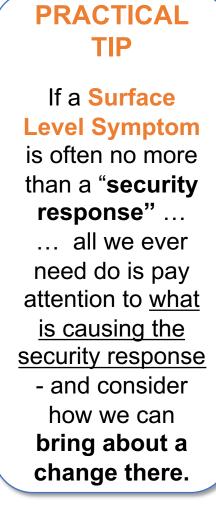


### **EXERCISE 3**

Working in 2 or 3s, 5 mins each, show the Library Model to a member of your group and

(a) Explain it in your own vocabulary

(a) Answer any questions you get asked about this.



# **The Stress/Threat Response**



When our mind perceives any kind of **"threat**", an <u>automatic internal survival</u> <u>system, called **The Stress Response**,</u> kicks in to help us deal with it.

If it perceives "danger", it instantly sends an <u>alarm signal via the Amygdala, to the</u> Hypothalamus

- Fight Challenge/fight
- Flight Run away from it.
- Freeze Stand still, hope it doesn't see us!
- Fawn Become subordinate
- Feign/Faint Play dead and hope "it" goes away.

Also known as the *Threat Response*, *Alarm Response*, *"F" Response*, or more commonly, the *"Fight or Flight Response"*.



When we perceive a threat, the **sympathetic nervous system** triggers a **biological cascade** to get the body ready to deal with that threat, which largely consists of the release of two hormones, **Adrenalin** and **Cortisol**.

## The Stress Response simplified



## **PERCEIVED THREAT**

**SENSES** PERCEIVE **DANGER** & SENDS DISTRESS SIGNAL VIA **AMYGDALA** (Part of Limbic system) SENDS DISTRESS SIGNAL (LIKE MORSE CODE) **TO HYPOTHALAMUS** 

#### HYPOTHALAMUS (CONTROL CENTRE)

SENDS SIGNALS TO THE WHOLE BODY THROUGH AUTONOMIC NERVOUS SYSTEM (2 parts) Sympathetic & Parasympathetic system

### ₽

AUTONOMIC NERVOUS SYSTEM ACTIVATES SYMPATHETIC NERVOUS SYSTEM IN ORDER TO ACTIVATE SHORT-TERM RESPONSE TO PERCEIVED DANGER

IT ACTS LIKE AN ACCELARATOR, IT'S MAIN FUNCTION TO ACTIVATE PHYSIOLOGICAL CHANGES THAT NEED TO TAKE PLACE IN THE BODY DURING THE STRESS RESPONSE TO ENSURE SAFETY!

#### THE PARA-SYMPATHETIC NERVOUS SYSTEM

ACTS LIKE THE BRAKE & ASSISTS THE BODY TO RETURN TO NORMAL WHEN CONSIDERED SAFE AGAIN.

## The Amygdala

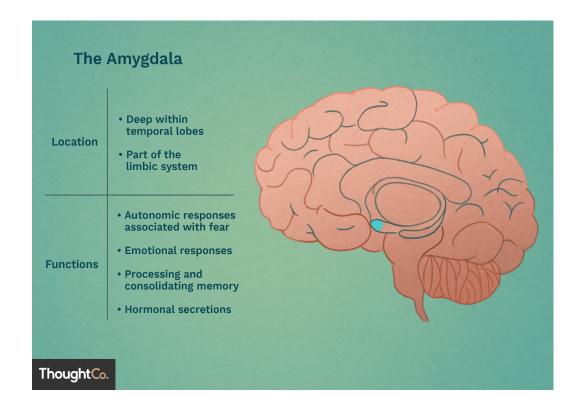
Part of the **limbic system**, that mediates many aspects of **emotions** and **memory**.

- The Amygdala can create a Stress Response to a psychological threat - real or imagined in exactly the same way as to physical threat. Often, these psychological threats will be coming from subconscious or unconscious beliefs:
- "Real" Threat/Danger: "That wild animal wants to eat me"
- "Imagined" Threat/Danger: "That teacher is saying I am stupid and can't do it"

#### **PRACTICAL TIP**

Pay attention to the clients' *response* to a situation or experience, <u>more than the</u> <u>situation itself</u>.

Their Response will reveal their beliefs.





# **General Adaptive Syndrome (GAS)**

In 1950, Doctor and Researcher **Hans Seyle**, produced an article in the British Medical Journal entitled **"Stress & The General Adaptive Syndrome**' proposed that **The Stress Response** really has **3 stages**:

#### THE ALARM STAGE

• This is the initial, *"Fight or Flight"* response to threat, as discussed previously.

#### THE RESISTANCE STAGE:

- If the stress continues past the initial shock, the subject learns to adapt to it being <u>"normal" and</u> <u>functions with it</u>.
- Body goes into **repair phase** but also remains on **high alert** ... so <u>stress chemicals continue</u> to be released in the body, though usually to a lesser degree than the initial alarm phase.
- Typical signs could be **irritability**, **frustration** and **poor concentration**.

#### **EXHAUSTION STAGE**

 This is where the stress and its <u>effects have</u> become too much to bear or cope with and the subject may experience high anxiety, depression, despair & even illness. (SURFACE LEVEL SYMPTOMS)

### **PRACTICAL TIP**

Consider the idea that the majority of symptoms or limiting behaviour that someone exhibits, and are seeking help for, are actually no more than ADAPTIVE RESPONSES / REACTIONS to the Stress/Threat Response - and possibly the G.A.S. if the stress is sustained.

If we can ease or eliminate that response -

we can ease or eliminate the ensuing behaviour, "surface level symptom" or

<u>issue.</u>





### **EXERCISE** (5 MINS)

1. Make a note of an example of each type of Threat response:

- Fight : The aggressor/Physical danger
- Flight : Run /Escape
- Freeze: Stand still/ be invisible
- Feign : Become subordinate
- Fawn : Play dead, hope it does away

2.List a few different examples of each type of Real Vs Imagined threat:

(a) Real physical threats

(a) Imagined Or Psychological threat.



# Summary

- Learning Objectives of Module 1
- What Hypnosis is and is not, and how misleading definitions can be.
- How as hypnotherapists we help to **de-hypnotize** individuals
- Understanding and explaining the Models of the mind, The Pyramid Model and The Library Model
- Awareness of information flow and it's associations
- The Stress Response
- General Adaptive Syndrome (GAS)



## **THIS WEEK: PRACTICE**

Wednesday, 7-9pm – More Practicing different types of Inductions

## NEXT WEEK (Week 3) MODULE 1 (Part 2)

- **1.Different Therapeutic Approaches**
- 2. Different Types of Hypnotherapy
- 3. The Solution-focused Approach
- 4.Contraindications for Hypnosis & Hypnotherapy
- 5. Reflective Practice & Personal Learning Journals.
- 6. Module 1 Assignment Surgery