#### What is ADD?

ADD is an internalizing attention deficit disorder. The environment is not aware. It is estimated that between five and ten percent of the population has enough symptoms to be given diagnosis AD(H)D.

Roughly speaking the brain consists of two parts: the left and right hemispheres. These brain halves have different functions, which have different characteristics and capacities.

## Left hemisphere

#### Logic Smart

- Analizing
- Mathematics
- Problem solving
- Reasoning

#### Word Smart

- Reading
- **Talking** - Listening
- Language
- understanding
- Writing

#### Self Smart

- Being an individual
  - Self-management
- Concentration
- Thinking about yourself

#### **Nature Smart**

- Nature
- Recognizing patterns
- Observing

## Right hemisphere

#### **Picture Smart**

- Spatial awareness
  - Visual design
- Thinking in images
  - Overview -Watching -

## **Body Smart**

- Dexterity
- Learning by doing
  - Being active -

#### **Music Smart**

- (Making) music -
  - Rhythm
  - Hearing -

#### People Smart

- Being together -Empathy -
- Learning from others -

In ADD there are problems in the communication between the two brain halves. There is a chemical imbalance in the brain. This makes the filter function less effective. All stimuli are registered equally intense. This gives complaints and has both advantages and disadvantages.

#### Symptoms

- Difficulty in focusing attention
- Difficulty in concentrating on a task
- Difficulty in maintaining a task
- Dreaminess
- Easily distracted
- Seemingly disorganized Difficulty in following
- instructions Inactivity
- Continuous stream of
- thoughts Short-term memory
- problems Slow processing of
- information

#### Benefits

- Creativity
- Problem-solving way of thinking
- Ability to combine quickly
- Empathy
- Good spatial insight
- Hyperfocus
- Versatility

### Cons

- Problems with planning Chaotic brain
- Hypersensitive to stimuli
- Forgetfulness
- Slowness
- Not being able to relax properly
- Lack of motivation
- Sleeping problems
- Mood fluctuations
- Being too late
- Doing important things at the last minute
- Procrastination
- Not getting work done
- Misplacing things Being untidy
- · Feeling insecure

## Diagnosis & Therap

#### Examination

- Questionaire about youth and adulthood
- Personal interview with psychologist
- Parents interview with psychologist Personal interview with psychiatrist

#### Medication

- Making the filters in the brain work as well as possible
- Finding the right medication with the proper dosage
- Checking the results of the above interventions

# Diagnosis ADD

### **Psychoeducation**

- As individual with psychologist: How to deal with complaints?
- As part of an ADD group: recognizing complaints, tips and tricks