# Shiatsu for autistic adults with complex needs

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## Summary

- 1. Autism Diagnosis and the challenges of treating autistic people with complex needs.
- Three cases-studies.
- 3. Conclusion and Q&A.
- 4. Guidelines for working with autistic patients with complex needs.
- 5. The benefits of Shiatsu to autistic patients with complex needs.



### **Autism Diagnosis**

Difficulties with social communication and social interaction

AND

Restricted and repetitive patterns of behaviour, activities or interests

- Limit and impair everyday functioning.
- Early-Childhood
- Diagnosis is covering a wide spectrum of conditions.



### Autistic adults with complex needs -

- Also referred to as "severe Autism" or "low functioning autism".
- Assisted living and dependant on support-workers for daily tasks, nourishment and self-hygiene.
- High prevalence of self-harming behaviour.
- Verbal communication is disrupted or non-existent.
- Accompanying psychiatric and neurologic diagnosis.
- Anxiety
- Sensory dysregulation



### Anxiety

- High prevalence in autistic people forty percent of autistic adults who are "high-functioning".
- Likely to be higher in autistic adults with complex needs.
- Restlessness
- Urgent need to feel in control.
- A contributing factor to health conditions.



### Sensory dysregulation

- The nervous system is not regulating sensory input in an ideal way.
- Overload of stimulation, not enough stimulation, or a combination of the two.
- Can affect all senses, including proprioception and balance, and brain activities like grasping of space and directions, initiation of action.
- Behavioural impact avoidance or over stimulation.
- Likely to contribute to anxiety.



### Three case-studies



## Case study 1 : B.P.

Male

Age: twenties

Diagnosis: Pathological Demand Avoidance, Scoliosis.

Body: very thin, high muscular tension, upper back surgery - stiff back



# Case study 1: B.P.

#### When I first started:

- Sends me out of the room.
- Taking a role that B.P can accept.
- Can not interact directly.
- Support-workers lead the situation.



## Case study 1 : B.P.

### The process:

- Relationship established.
- Breakthrough orange shirt.
- Shiatsu routine established.
- Breakthrough Non-verbal communication.
- Back to starting point



### Case study 1 : B.P.

### The process:

- Taking a new role which makes sense to B.P.
- Breakthrough "Just one minute".
- Waiting for a sign of interest/interaction.



## Case study 1 : B.P.

#### Current state:

- Up to thirty minutes of uninterrupted Shiatsu in chair.
- When receiving Shiatsu, B.P becomes relaxed and happy. Often gives hugs.
- B.P can still refuse my presence or participation.



# Case study 2: J.P.

Male

Age: Therties

Characteristics: Sleep-deprived, restlessness, screaming and self-harming,

Echolalia.

Body: Overweight, chronic cyst on chest, knees arthritis, digestive dysfunction.



## Case study 2: J.P.

#### When I first started:

- Restlessness sitting for maximum twenty seconds.
- Hard to know his preferences.
- Screams



## Case study 2: J.P.

### The process:

- Cards giving J.P control, communication of needs.
- Counting together.
- Refocusing
- Acute hearing



## Case study 2: J.P.

### The process:

- Rest in bed prompting to help with transition.
- "Toilet" "you've been" specific replies that makes sense to J.P.



## Case study 2: J.P.

#### Current state:

- Up to eighteen minutes of uninterrupted Shiatsu, followed with short rest in bed.
- J.P is more relaxed after sessions, sometimes long rest in bed.



# Case study 3 : S.G.

Name: S.G

Female

Age: Fourties

Characteristics: Restlessness, non-verbal, "tidying up" (OCD?).

Body: high muscular tonus, overweight, tics (Tourette?)



## Case study 3 : S.G.

#### When I first started:

- Functional touch only.
- Foot massage with body lotion.
- S.G is in control of situation therapist is "a tool".



## Case study 3 : S.G.

### The process:

- Hair locks
- Back to starting point.
- Learning from "accidents".
- Various qualities of touch.



## Case study 3 : S.G.

#### **Current state:**

- Receiving thirty minutes of Shiatsu in chair.
- Non-functional touch no need to conceal intention.
- Relaxed, laughing, less "tics" during and after sessions.



### **CONCLUSION**



Shiatsu is relevant and achievable even to the most unlikely patients.

Attentiveness
Creativity
Patience
Persistence
Personnalisation



# Key guidelines for working with autistic clients with complex needs



### **Transitions**

- Often stressful.
- Rigidity of mind.
- Lack of feeling of persistence.
- Impacts of anxiety and sensory dysregulation.
- Start and termination of sessions should be clear and communicated.
- Make transitions smooth and easy.



### Sense of control

- Very common that patients will want to be in control of a situation.
- Therapist as a "tool"
- Routines
- Daily plans



# Space and sensory stimuli

- Environment temperature, background noises, lights, smells, other people, etc.
- The therapist colours, jewelry, perfume, voice, etc.



### Perception of time

- Difficulty to grasp time periods.
- Clocks
- Counting together
- Daily plans



### **Echolalia**

- Repeating phrases, seems to be out of context.
- Hidden meaning.
- React to the message, enable the conversation.



### Routine

- Autistic clients adhere to routines. Once a routine is established, they might be irritated if you make changes.
- The patients might come up with their own ideas on how the session should progress. Be open to follow their lead.



# How can Shiatsu benefit autistic patients with complex needs?



# The therapy should be focused on the conditions accompanying Autism:

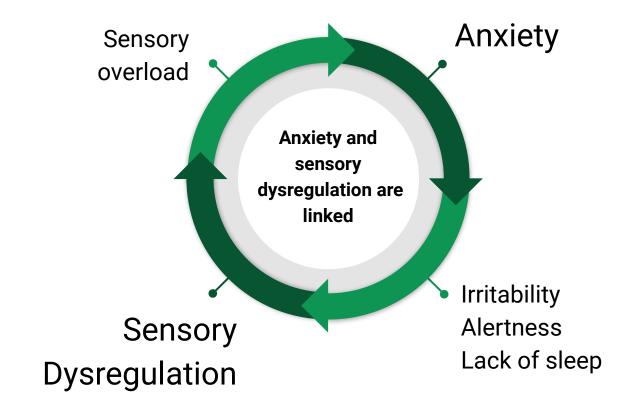
- Anxiety
- Self-harming behaviour
- Sleep deprivation
- Epilepsy
- Digestive dysfunction
- Muscles and skeleton conditions
- Psychiatric conditions



### Other benefits

- Shiatsu provides a chance for non-functional human touch, that some patients never receive.
- Shiatsu = communication.







### Thank you

Please get in touch for more informationtalbadehi@gmail.com +447497618564

I am very happy to help promote Shiatsu for autistic clients in London, Paris and elsewhere in Europe.

I hope you will take this on and I will gladly provide more guidance.

