

## Introduction

**Autism has for long be missed in many women** (Hiller et al., 2014). The diagnostic of more camouflaged autism requires additional expertise of professionals.

**Female autism phenotype has been characterized as** having higher social motivation, better nonverbal communication, more gender-stereotypical interests, more sensory problems, higher vulnerability to emotional problems and social camouflage (Bargiela et al., 2016).

These are **crucial elements to consider** not only during diagnostics but also **in therapy**. Do we therapists do that? Are autistic women receiving the help needed?

**Aim: Gaining insight into what kind of therapy is being offered to autistic women and what they claim to have benefitted from.**

## Results (see Table 1 & 2)

**Therapy after ASD diagnosis:** 60%; 35% not directly due to no suitable therapy offer, therapy waiting lists, professionals lacking female autism expertise, professionals who regarded problems as too mild or expected a more well-defined therapy request from the patient.

**Ill-matching therapy:** 47%, due to lack of expertise in autistic women.

**Autistic women want:** more elaborate and in-depth psychoeducation (not too simplistic or “that classic ASD story”). They learn a lot from reading books, articles and peer support.

**Camouflaging:** many stated that a therapist needs to be aware of camouflaging behavior, also in therapy, and should make camouflaging a therapy focus, in combination with attention to self-esteem and identity.

**Caution:** some therapies (e.g., mindfulness & psychotherapy) were too abstract. They stressed the need for more concrete language, in-depth questioning and more practical support. They cautioned for overestimation of their abilities and not to be taken seriously.



Sem, photographed by Miranda Stevens, for FANN Insta photo project

**Table 1** Evaluation of therapy received

Therapy focus	Number of participants that received this therapy (% of <i>n</i> =150)	Number of positive evaluations (% of received)
Psychoeducation	117 (78%)	76 (65%)
Energy management	77 (51%)	56 (73%)
Medication	66 (44%)	41 (62%)
Support in daily life (planning & organizing)	65 (43%)	40 (62%)
Emotion regulation	53 (35%)	29 (55%)
Sensory processing	52 (35%)	41 (79%)
Mindfulness	47 (31%)	27 (57%)
Depression	45 (30%)	26 (58%)
Peer support	41 (27%)	30 (73%)
Anxiety	33 (22%)	21 (64%)
Trauma	31 (21%)	18 (58%)
Social skills	27 (18%)	11 (41%)
Daytime activities	25 (17%)	12 (48%)
Improving social network & social activities	21 (14%)	14 (67%)
Relaxation skills	13 (9%)	9 (69%)
Sexuality & intimacy	5 (3%)	2 (40%)

*Note.* Therapy focus is sorted by percentage received, in descending order. Green rows represent the top-5 most positively evaluated therapies, orange rows represent the top-5 lowest evaluated therapies.

## Methods



Female Autism Network of the Netherlands (FANN) recruited Dutch autistic women via social media advertisement and asked them to fill-in a **survey on their therapies received**, focusing on the form of therapies, therapy satisfaction, and recommendations for adjustments.

All participants (*N* = 150) reported being diagnosed in adulthood (*M*<sub>age of diagnose</sub> = 35.82, *SD* = 10.51). Some were autistic mental health care professionals themselves (*n* = 8).

**Table 2** Evaluation of the therapy form

Therapy form	Number of participants that received this therapy (% of <i>n</i> =150)	Number of positive evaluations (% of received)
Individual therapy	139 (93%)	124 (89%)
Group therapy	46 (31%)	27 (59%)
Involving parents/partner/friends	31 (21%)	14 (45%)
eHealth	25 (17%)	5 (20%)

*Note.* The number of therapy forms add up to more than 100%, since women could receive multiple therapy forms.

## Conclusions

Except for energy management, the top-5 of therapies received was not equal to the ones being most valued by autistic women.

**We advise therapists** to pay more attention to sensory management, relaxation strategies, improving social network and peer support.

**Psychoeducation fell outside top-5** of most valued therapies; autistic women urge psychoeducation to be implemented more individualized.

**Autistic women did not profit from emotion-regulation therapies.** Possibly, these therapies were not well fitted to them, focusing mainly on behaviour strategies and less on recognizing and understanding emotions.

**Autistic women urge therapist to get more training in the female autism phenotype**, matching their communication style and looking further than the camouflaging mask.

There is no one-size-fits-all conclusion for individual therapies. We had no insight into the quality and content of the therapies supplied.

### References

Bargiela, S., Steward, R., & Mandy, W. (2016). The experiences of late-diagnosed women with autism spectrum conditions: An investigation of the female autism phenotype. *Journal of Autism and Developmental Disorders*, 46(10), 3281-3294.

Hiller, R. M., Young, R. L., & Weber, N. (2014). Sex differences in autism spectrum disorder based on DSM-5 criteria: evidence from clinician and teacher reporting. *Journal of Abnormal Child Psychology*, 42(8), 1381-1393.