

# **The Working Alliance in One-To-One Supervision**

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# Content

- Theory, aim and expectations
- Project design and data collection
- Results first measurement wave
  - 4 constructs Working Alliance
    - Correlates with 'report mark supervision'
    - Differentiates when comparing
      - Probation officer versus client
      - Respondent versus non-response
      - Continuing supervision versus premature termination
- Preliminary conclusions

# Theoretical concepts

- **Relation:** attitude and behaviour of professional (empathy, warmth, support etc.)
- **Working alliance:** conscious contributions of both professional and client
  - Constructs: bond, goal, task.
- Many studies in the voluntary context (Norcross, 2012)
- Ample studies in the mandatory: different dynamic

# Theoretical contexts

- Voluntary context
  - Generally accepted
  - Many studies (Norcross, 2012)
- Mandatory context
  - Different dynamic (Ross, Polashek & Ward, 2007)
  - Ample studies Instrument development (Skeem et.al, 2007, 2008)

# Aim

Understanding relevance and development, mediators and moderators of good quality working alliance.

Working alliance measurement instrument for probation context / Dutch context

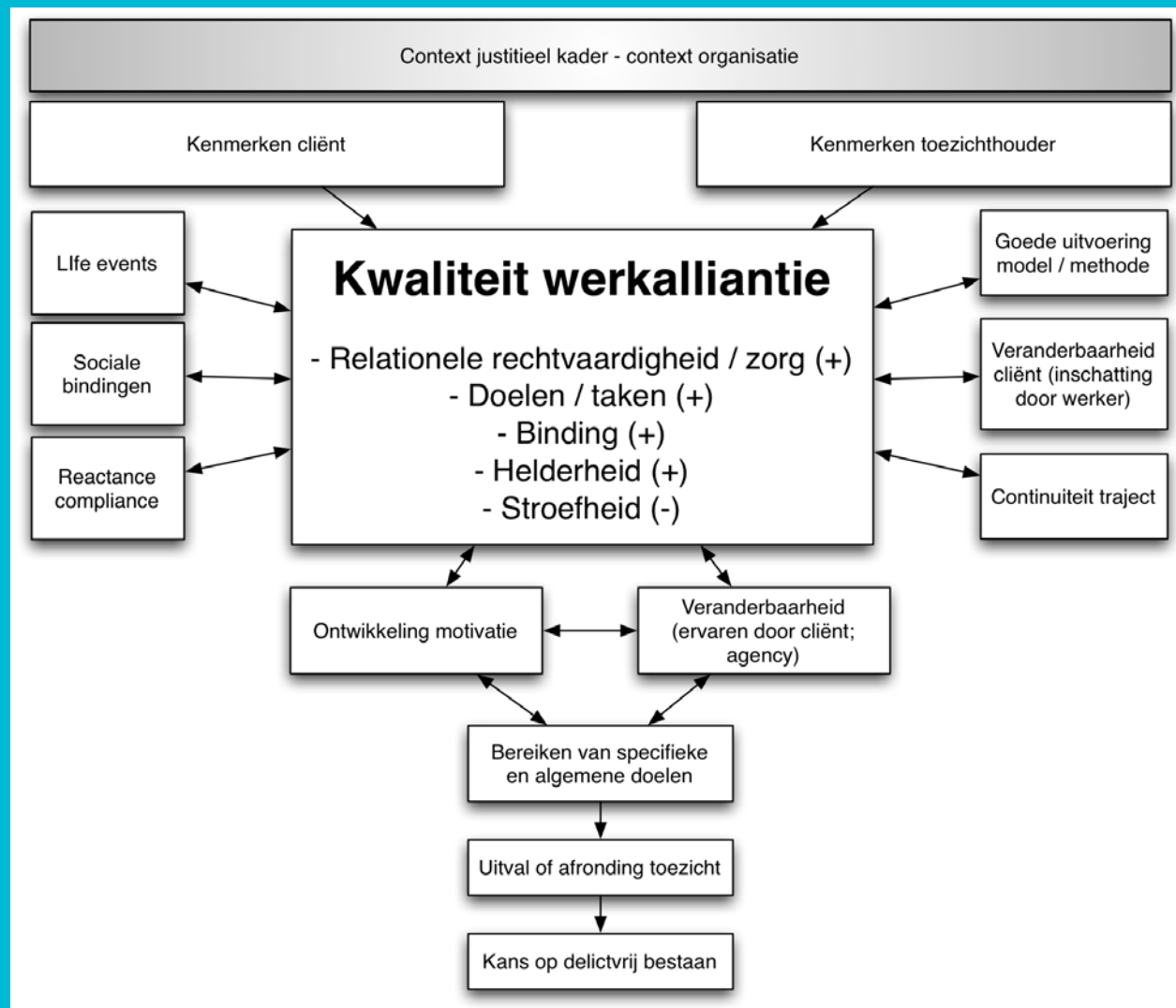
# Expectations

The Working Alliance Questionnaire for the Probation Context should include more questions on (compared to existing instrument as the WAI or DRRI):

- Clearness
- Reactance
- Goal setting

The different dynamic in mandated context affects the answers on questions concerning the *goal* construct.

# The model (under construction)



# Project design



## Who?

275 dyades probation officer - client

## When?

Four times in two years from start till the ending of supervision and afterwards

## What?

T1 and T2: Large questionnaire including WAI (Horvath et.al) and DRRI (Skeem et.al)

## How?

Face to face (clients)  
Online (probation officers)



# Project design: measurement waves



**Probation supervision (2 years)**

**Afterwards**

At the  
start

6-9  
months

12 – 18  
months

At the  
end

Functioning  
in different  
domains

*Premature termination*

# Data collection

## Measurement wave 1 (completed):

- Clients: N = 304
- Probation officers: N = 180
- Dyads: N = 267

## Measurement wave 2 (almost completed):

- Clients: N = 217
- Probation officers: N = 193
- Dyads: N =

# Working alliance clustered into four constructs (clients data T1)



Factor	Construct	No. of items	n	Mean (SD)	Alpha
1	<b>Relational fairness / Care / Bond</b>	29	187	5,93 (1,42)	0,89
2	<b>Goal and Task</b>	12	195	5,77 (0,48)	0,89
3	<b>Relational roughness (Reactance/Toughness)</b>	14	256	2,08 (0,65)	0,77
4	<b>Clearness &amp; Conditions</b>	6	211	6,26 (0,39)	0,54

# Correlates with 'report mark supervision'? – clients Data T1



Factor	Construct	Correlation coefficient	Significance
1	Relational fairness / Care / Bond	0,57	$p < 0,01$
2	Goal and Task	0,40	$p < 0,01$
3	Relational roughness (Reactance & Toughness)	-0,34	$p < 0,01$
4	Clearness & conditions	0,28	$p < 0,01$

# Correlates with 'report mark supervision'? – probation officers



Factor	Construct	Correlation coefficient	Significance
1	Relational fairness / Care / Bond	0,36	$p < 0,01$
2	Goal and Task	0,45	$p < 0,01$
3	Relational roughness (Reactance & Toughness)	-0,36	$p < 0,01$
4	Clearness & conditions	0,04	$p = ns$

# Are there differences between probation officers and clients in mean scores?



Factor	Construct	Mean clients (SD)	Mean PO (SD)	sig.
1	Relational fairness / Care / Bond	5,84 (0,69)	5,80 (0,43)	p = ns
2	Goal and Task	5,85 (1,05)	5,16 (0,73)	p < 0,01
3	Relational roughness	2,08 (0,90)	2,93 (0,67)	p < 0,01
4	Clearness & conditions	6,28 (0,77)	5,63 (0,66)	p < 0,01

# Are there differences between respondents and refusing clients?



Factor	Construct	Mean respondents (SD)	Mean refusing clients (SD)	Sig.
1	Relational fairness / Care / Bond	5,80 (0,44)	5,65 (0,44)	p = 0,07
2	Goal and Task	5,05 (0,72)	4,64 (0,94)	p < 0,05
3	Relational roughness	2,98 (0,66)	3,40 (0,83)	p < 0,01
4	Clearness & conditions	5,61 (0,65)	5,84 (0,64)	p < 0,05

Are there differences between continuing and prematurely ended supervision? (PO, T1)



<b>Factor</b>	<b>Construct</b>	<b>Mean continuing supervision (SD)</b>	<b>Mean prematurely ended (SD)</b>	<b>Sig.</b>
<b>1</b>	<b>Relational fairness / Care / Bond</b>	5,81 (0,43)	5,71 (0,38)	p = ns
<b>2</b>	<b>Goal and Task</b>	5,08 (0,69)	5,09 (0,78)	p = ns
<b>3</b>	<b>Relational roughness</b>	2,94 (0,64)	3,27 (0,73)	p < 0,05
<b>4</b>	<b>Clearness &amp; conditions</b>	5,64 (0,64)	5,59 (0,71)	p = ns





# Are there differences between continuing and prematurely ended? (Client T1)

<b>Factor</b>	<b>Construct</b>	<b>Mean continuing supervision (SD)</b>	<b>Mean prematurely ended (SD)</b>	<b>Sig.</b>
<b>1</b>	<b>Relational fairness / Care / Bond</b>	5,93 (0,60)	5,71 (0,66)	p = ns
<b>2</b>	<b>Goal and Task</b>	5,85 (1,08)	5,42 (1,33)	p = ns
<b>3</b>	<b>Relational roughness</b>	2,08 (0,81)	2,33 (1,29)	p = ns
<b>4</b>	<b>Clearness &amp; conditions</b>	6,28 (0,75)	6,17 (0,74)	p = ns

# Preliminary conclusions wave 1 and the future



- Working alliance in mandatory context cluster into four constructs, contrary to voluntary context
- Differences in perception between probation officers and clients of
  - Relational roughness
  - Clearness
- Possible differences between continuing and prematurely ended supervision, particularly relational roughness.

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# Extra:Background clients (measure 1)



## Age:

18 - 20 years	41	(13,5%)
21 - 30 years	91	(29,9%)
31 - 40 years	66	(21,7%)
41 – 50 years	67	(22%)
51 – 60 years	29	(9,5%)

## Werksituatie:

- Werkloos	174	(57,2%)
- Betaalde baan	112	(36,8%)
- Vrijwilligerswerk	16	(5,3%)

## Leefsituatie:

- Met partner	29	(9,5%)
- Met partner en kinderen	46	(15,1%)
- Met kinderen	11	(3,6%)
- Alleen	109	(35,9%)
- Anders	108	(35,5%)

# Extra: Background probation officers (measure 2)



## Gender:

- Men	60	(33,5%)
- Woman	119	(66,5%)

## Age:

- 21-30 years	55	(30,7%)
- 31-40 years	58	(32,4%)
- 41-50 years	33	(18,4%)
- 51-60 years	27	(15,1%)
- > 60 years	6	(3,4%)

# Extra:Measurement



## Three surveys (measure 1 & 2):

- WAI – Horvath (Goal, Task, Bond);
- DDRI – Skeem (Care, Trust, Relational Fairness, Toughness);
- Questionnaire Menger & Donker (additional: Clearness, Reactance, Goal, Task, Bond).

## ■ Measure 2:

- Exit-lijst