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# VIDEO-FEEDBACK INTERVENTION TO PROMOTE POSITIVE PARENTING AND SENSITIVE DISCIPLINE (VIPP-SD)

VERKENNING VAN DE LITERATUUR

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# INHOUD

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## INLEIDING

### BOWLBY

“De vorming van een langdurende, warme relatie is even cruciaal voor de overleving en ontwikkeling van een kind als de aanwezigheid van voeding, verzorging, stimulatie en discipline” (Bowlby, 1982).

Moeder-kind interacties idealiter sensitief:

- signalen van het kind opvangen,
- deze signalen correct interpreteren,
- prompt en adequaat op deze signalen reageren (Ainsworth, Bell, & Stayton, 1974)

Moederlijke interactiestijl belangrijke invloed op jonge kinderen en algemene ontwikkeling, onder meer:

- **cognitief functioneren kind** (Tamis-Lemonda, e.a., 2001)
- **taalontwikkeling** (Baxendale & Hesketh, 2003; Bakermans-Kranenburg e.a., 2003; Stolk e.a., 2008)
- **psychosociaal functioneren kind** (Kochanska, 2002; Sroufe e.a., 2005; Jaffari-Bimmel e.a., 2006; Haltigan e.a., 2012)
- **kwaliteit van hechting** (Bowlby, 1969; Ainsworth, 1979; De Wolff & Van IJzendoorn, 1997; Bakermans-Kranenburg & Van IJzendoorn, 2003)

### Hechting invloed op onder meer:

- **latere sociale competentie** (Bohlin e.a., 2000; Ooi e.a., 2006, Groh e.a., 2014)
- **externaliserende gedragsproblemen** (Lyons-Ruth e.a., 1993; Fearon e.a., 2010)
- **internaliserende gedragsproblemen** (Groh e.a., 2012)

## INLEIDING

### VIDEO-FEEDBACK

- Ouder/verzorger-kind interacties filmen
- Op later tijdstip bekijken met ouder/verzorger (Juffer e.a., 2017)

### Video-feedback interventies: wat werkt?

- beperkt aantal sessies (Bakermans-Kranenburg e.a., 2003)
- kind > 6 maanden (Bakermans-Kranenburg e.a., 2003, Bakermans-Kranenburg e.a., 2005)
- focus op moederlijke sensitiviteit (Bakermans-Kranenburg e.a., 2003, Bakermans-Kranenburg e.a., 2005)

# INLEIDING

## VIPP

**VIPP (tot 12 maanden)**

**VIPP-SD (1 tot 6 jaar)**

VIPP-AUTI

VIPP-Child Care

VIPP-TM

VIPP-FC

VIPP-V

VIPP-LD

VIPP-Twins

VIPP-Co



### 1. **VIPP:** Hechtingstheorie John Bowlby (1969) en sensitiviteit Mary Ainsworth (1974) (Juffer e.a., 2017)

Sensitief ouderschap: hechtingstheorie (Bowlby, 1969)

Structuur VIPP: vertaling definitie ouderlijke sensitiviteit (Ainsworth, 1974)

- eerste sessies: observeren gedrag kind + interpreteren
- latere sessies: adequaat ingaan op noden kind (Juffer e.a., 2017)

### 2. **SD:** Coercion theorie Gerald Patterson (1982) (Juffer e.a., 2017)

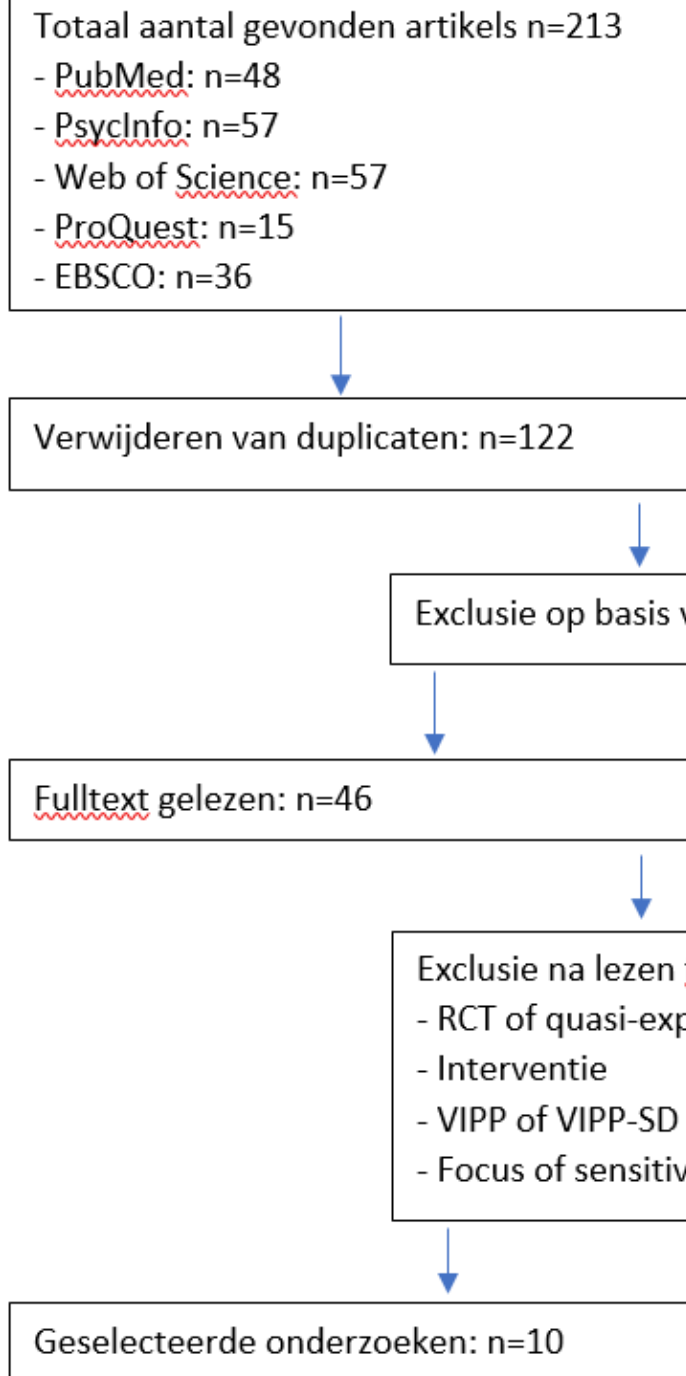
Na babytijd: aanleren regels/grenzen op effectieve wijze  
Coercive cycles: ongewenst gedrag kind: ineffectief  
oudergedrag: escalerende conflicten en ouders die kind  
zin geven (Patterson, 1982)

Cirkel doorbreken:

- positief gedrag bekrachtigen, negatief negeren (Patterson, 1982)
- inductieve discipline (Hoffman, 2000)

## METHODOLOGIE

### SELECTIE ARTIKELS



#### Overall effect van cohen's d berekenen

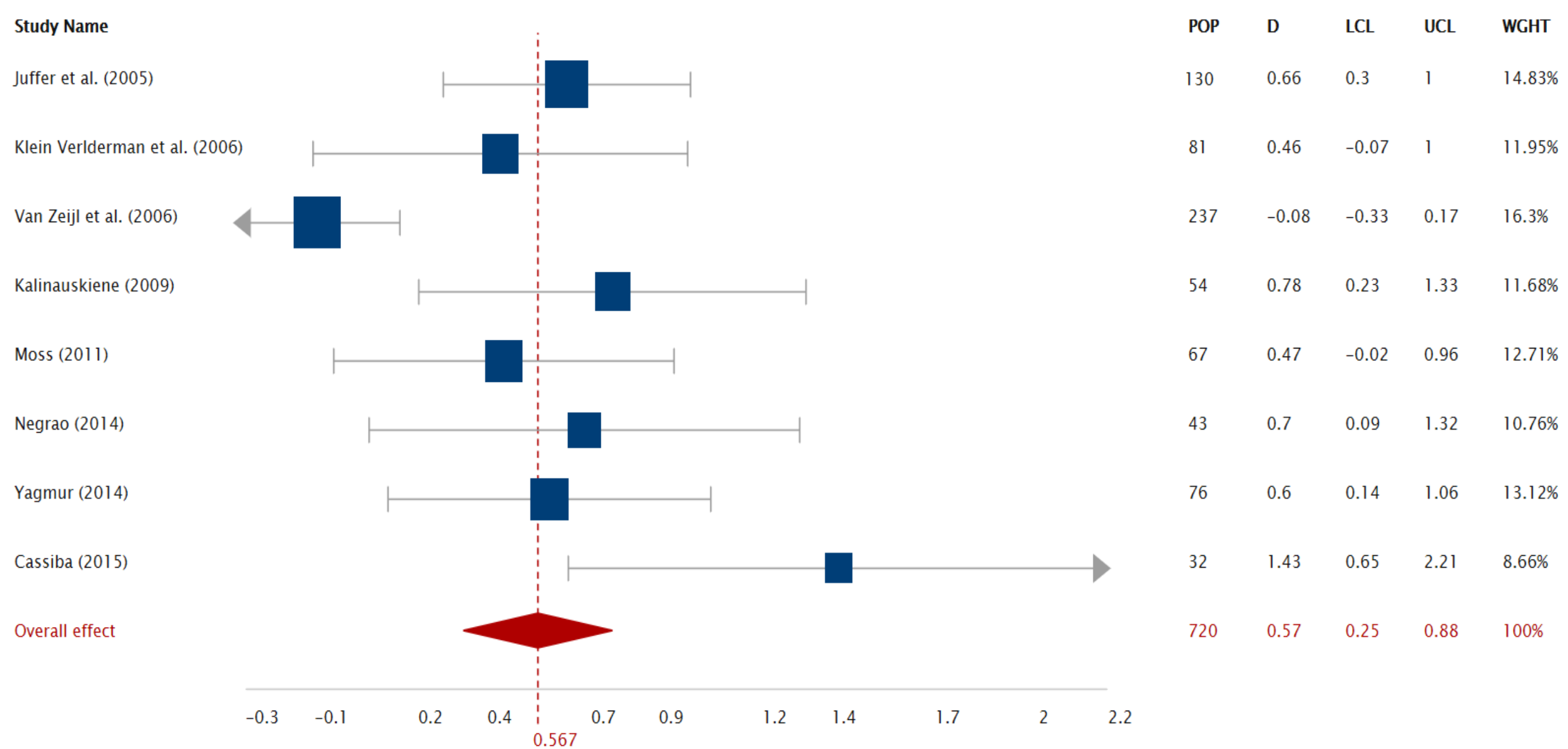
- fixed effect model: identieke studies
- random effects model: verschillen in studies, effect varieert per studie

#### Random effects model: verschillen populatie/interventie

- gewicht per studie meer gebalanceerd
- grote studies meer gewicht, maar niet dominerend  
(Borenstein e.a., 2007)

Auteur	Land	N	Proefgroep	VIPP	Sens.	Hecht.	Gedrag	
Juffer et al. (2005)	Ned.	RCT	130	Adoptiekinderen, 6 m	VIPP + boek, 3 sessies	d=0.65	d=0.46	
Klein Velderman et al. (2006)	Ned.	RCT	81	Moeder 1ste kind, 6 m	VIPP en VIPP + gesprekken jeugd	d=0.46	d=0.22	
Van Zeijl et al. (2006)	Ned.	RCT	237	Kind extern. gedrag, 1-3 j	VIPP-SD	d=-0.08		Overact. d=0.37 Agr. d=-0.09 Opp. d=0.12
Kalinauskiene et al. (2009)	Lith.	RCT	54	Laagsens. moeders, 6 m	VIPP	d=0.78	d=0.00	
Moss et al. (2011)	Canada	RCT	67	Vermoeden mishandeling, 1-5 j	VIPP-SD met aanpassingen	d=0.47	d=0.75	Ext. d=0.03 Int. d=-0.11
Negrão et al. (2014)	Portugal	RCT	43	Armoede + RF, 1-4 j	VIPP-SD	d=0.70		Pos. d=0.70
Yagmur et al. (2014)	Ned.	RCT	76	Turkse achtergrond, 20 m-4 j	VIPP-SD	d=0.60		
Cassibba et al. (2015)	Italië	QE	32	Moeders 1ste kind, 6 m	VIPP + gesprekken jeugd	d=1.32	d=0.72	

# BEVINDINGEN SENSITIVITEIT



# BEVINDINGEN HECHTING

Study Name

Juffer et al. (2005)

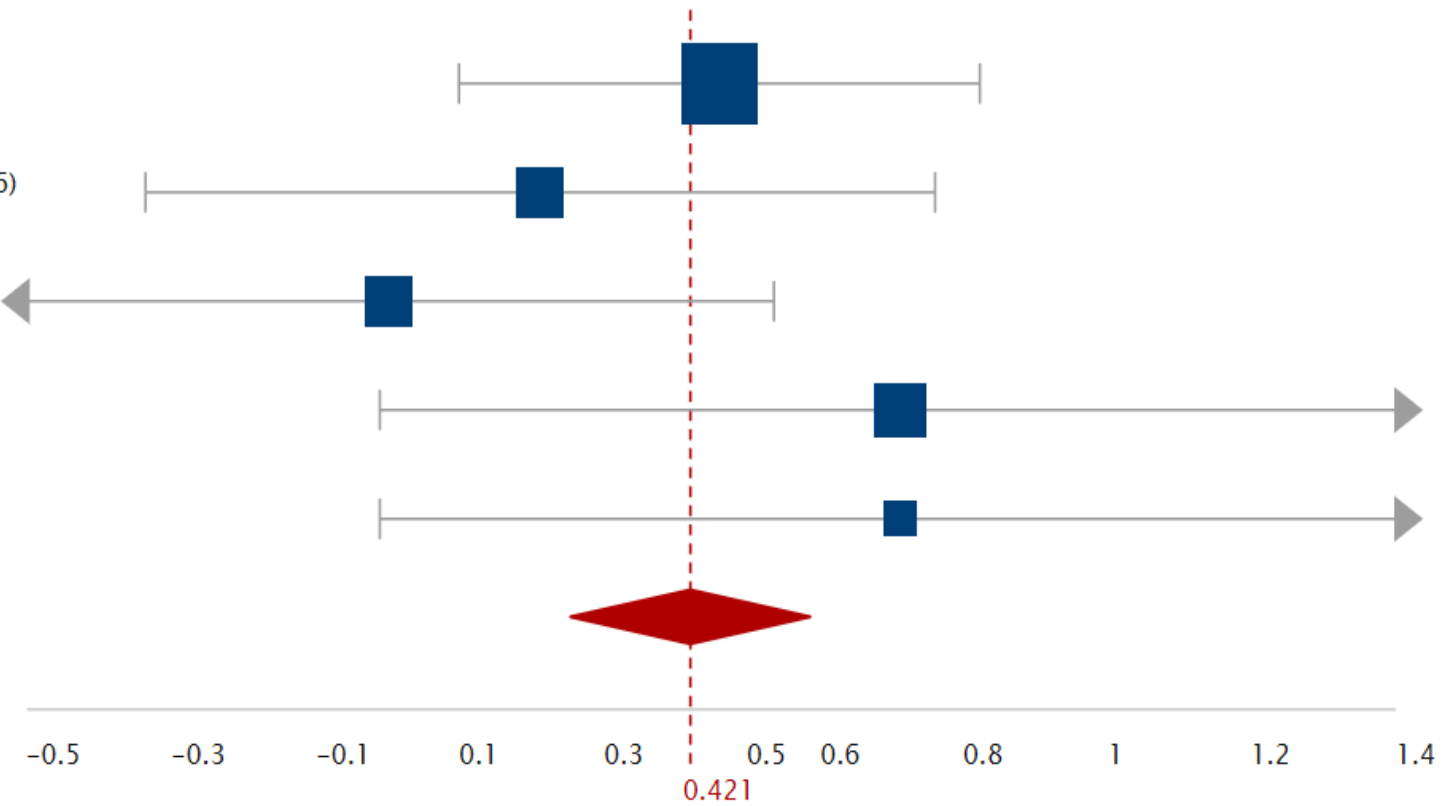
Klein Verlenderman et al. (2006)

Kalinauskiene (2009)

Moss (2011)

Cassiba (2015)

Overall effect



POP	D	LCL	UCL	WGHT
130	0.46	0.11	0.81	32.29%
81	0.22	-0.31	0.75	18.28%
54	0	-0.53	0.53	18.07%
67	0.75	0.01	1.44	20.17%
32	0.72	0.01	1.44	11.18%
364	0.42	0.16	0.68	100%

Graph Generated by DistillerSR

## BEVINDINGEN LANGE TERMIJN

Auteur	Land	N	Proefgroep	VIPP	Sens.	Hecht.	Gedrag	
Klein Velderman et al. (2006)	Ned.	RCT	77	Moeder 1ste kind, opvolging 40 m	VIPP en VIPP-R	d=0.04	d=0.05	Ext. d=0.51 Int. d=0.05 Totale d=0.51
Stams et al. (2005)	Ned.	RCT	147	Adoptiekinderen, opvolging 7 j	VIPP + boek, 3 sessies			
			35		<i>Studie 1</i> <i>Bio</i>	d=0.32		Int. d=0.68
			112		<i>Studie 2</i>	d=0.23		d=0.14



## BEPERKINGEN

- Onderzoeken erg verschillend
  - ❖ Proefgroep (ook leeftijd, cultuur...)
  - ❖ Manier van uitvoeren interventie
- Kleine n aantal onderzoeken: lagere betrouwbaarheid
- Klein aantal onderzoeken
- Amper onderzoek naar langetermijneffecten

## CONCLUSIE

- Interactiestijl en veilige hechting belangrijke invloed op ontwikkeling kind
- Video-feedbackprogramma's: werkzaam
- VIPP:
  - ❖ effectieve interventie sensitiviteit
  - ❖ hechting sign. effecten bij 3 van de 5 studies
  - ❖ langetermijneffect onduidelijk

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