### Dutch Volunteers in Circles of Support and Accountability

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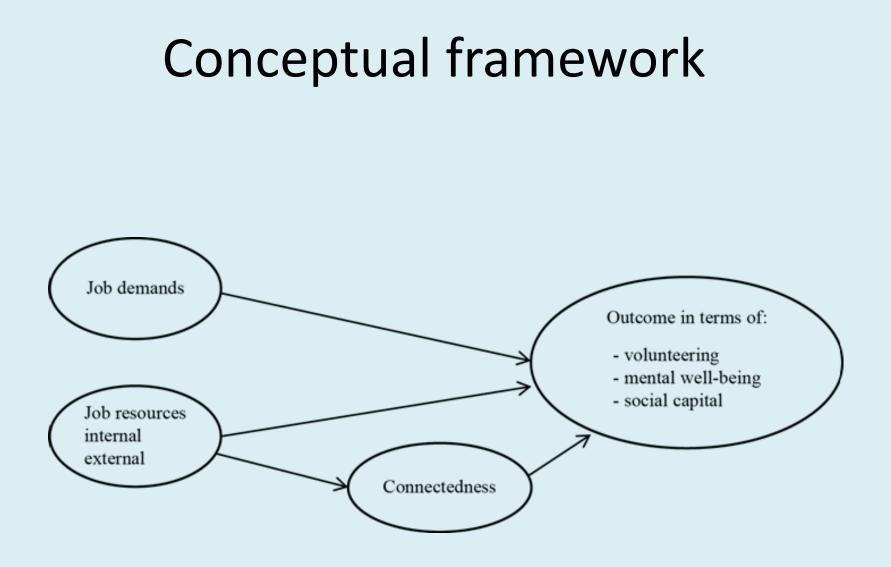
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# Study 2

What are the effects on CoSA volunteers and what are risk and protective factors?

Study 1:

- Volunteering in general: ++
- Volunteering in COSA: ++
- Working with sex offenders: +/-
- Number of risk and protective factors



## **Research Questions**

- **Research Question 1:** What is the **outcome** for CoSA volunteers in terms of volunteering, mental well-being, and social capital; and what levels of job demands and job resources do they experience?
- Research Question 2: How are outcome, job demands, and job resources interrelated?
- Research Question 3: Can levels of outcome be predicted by job demands and job resources?
- **Research Question 4:** Can we replicate the results of Huynh et al. (2012) regarding the **mediating role** of connectedness?

# Methods

- Cross-sectional design
- On-line questionnaire
- All Dutch volunteers included (104)
- Response: 38% (n = 40)

# Instruments (1)

## Outcome measures:

#### • Volunteering

- Volunteer satisfaction questionnaire (Metzer, 2009)
- Determination to continue (2 items, developed for this study)

### Mental well-being

- Compassion satisfaction, Burnout, Secondary Traum. Stress (ProQuoL; Stamm, 2010)
- Vicarious traumatic growth (adapted PGI, Tedeshi & Calhoun, 1996)
- Sexuality and intimacy needs (1 item, developed for this study)

### Social capital

- Political and social awareness (Olberding, 2012)
- Professional career effects (3 items, developed for this study)

# Instruments (2)

## Job demands:

- Perceived difficulty of CM
  - Core member responsivity (4 items, developed for this study)
  - Perceived seriousness of offence (2 items, developed for this study)
- Number of other social roles
  - Sum score of 6 options, including 'other'

#### • Being troubled by own trauma history

- Single item, following question about trauma history

# Instruments (3)

## Job resources:

#### Internal

- Self esteem (Rosenberg self esteem scale, Rosenberg 1965)
- Self efficacy (2 items, developed for this study)
- Trait emotional intelligence (TEIQue, Petrides & Furnham, 2006)
- Type of motivation (3 subscales, developed for this study)

### External

- Job control (Job content questionnaire, Karasek, 1985)
- Satisfaction with COSA training and coaching (5 items, developed for this study)
- Supervisor support (Job content questionnaire, Karasek, 1985)
- Co-worker support (Job content questionnaire, Karasek, 1985)
- Social support from family & friends (5 items developed for this study)

### Mediator:

Connectedness ; Volunteer connectedness scale (Metzer, 2009)

### Sample N = 40 (38%)

Age 23- 69 (Mean: 53)

51% Male, 49% female

85% higher education

15% (6)victim of sexual abuse (3 male, 3 female)62,5 % experienced any high impact life event(app. 50% of these not disclosed to cc)

# Results 1

#### Outcome:

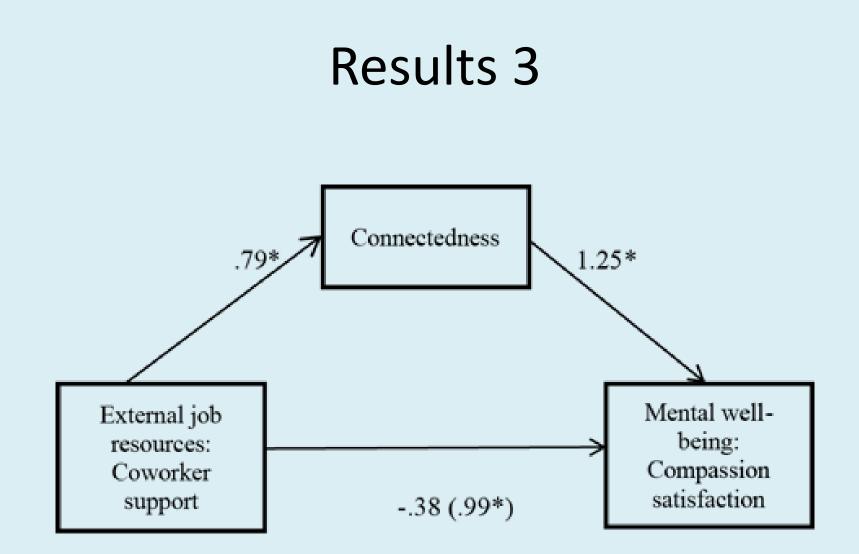
- Volunteering:
  - High levels of satisfaction and determination
- Mental health:
  - High levels of compassion satisfaction, low levels burnout and secondary traumatic stress; no VTG; no changes in sexuality and intimacy needs
- Social capital:
  - Some social awareness effects, work experience

## Results 2

#### Correlates of outcome:

Table 2. Correlates of Outcome (Kendall's Tau, n = 40).						
	SAT	D	CS	В	STS	SA
Job demands		~			-	
Core mem	nber responsivity .16	.29*	.07	.09	26*	.26*
No. of soc	cial roles07	27*	26*	.05	.21	08
Being bot	hered by trauma09	29*	13	08	.32*	.05
Internal job resources				$\sim$		
Self-estee	m02	.05	.23*	.33**	24*	17
Self-effica	су .23	.36**	.26*	23	20	.18
TElQue	.06	.15	.20	38**	26	11
Motivatio	n: SI .17	.06	.32**	03	17	.06
Motivatio	n: CI /CM .27*	· .41**	.19	11	03	.17
External job resources						
Skill discre	etion .17	.11	.29*	11	17	.13
Decision a	authority .22	.14	.37**	37**	19	.09
Satisfactio	on with CoSA .23	.32*	.27*	16	24	.37**
Superviso	r support .29*	.43**	.22	25*	30*	.21
Co-worke	r support .17	.35**	.26*	38**	31*	.05
	work support .10	.11	.23*	.21	.04	.03
Mediator Connected	dness .38*	.45**	.49**	24*	30*	.15

Note. SAT = volunteer satisfaction; D = determination to continue; CS = compassion satisfaction; B = burnout; STS = secondary traumatic stress; SA = social awareness effects; CoSA = Circles of Support and Accountability. \*p < .05. \*\*p < .01.



What are the effects on CoSA volunteers and what are risk and protective factors?

• Impact is mainly positive or else vols. leave circle

- Risk factors:
  - job demands, esp. being <u>bothered</u> by own trauma
- Protective factors:
  - Personality (self esteem; emotional intelligence)
  - Social support within COSA
  - Connectedness through social support

## What have we learned?

- It is safe to engage volunteers in circles given the high quality volunteer selection, training and supervision policy standards are met.
- Positive outcome of this work for volunteers depends largely on manageable conditions.
- Risk factors (job demands) can be managed by careful selection & circle composition
- Protective factors (job resources) can be enhanced by selection and volunteer policies that support social support among volunteers and connectedness

To be studied: can too much connectedness without supervision blur boundaries between volunteers and core members?

## Limitations

- Sample size
- Selection bias
- Cross-sectional design

Replication is needed!

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