

Assessing effects of physician-patient communication

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If subjects view a video a medical consultation, then viewing physician-patient communication will yield similar psychological and physiological responses as when that subject is taking part in that consultation.

Ethische beoordeling	Niet van toepassing
Status	Werving tijdelijk gestopt
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON28341

Bron

NTR

Verkorte titel

N/A

Aandoening

An important issue in measuring the effect of communication is that a clinical consultation is an iterative process of reciprocal interactions constantly influenced by the physician and the patient. This complicates studying the effects of specified communicative behaviors, since patient behavior can not be controlled in the experiments. This can be bypassed by not assessing the effects of communication directly in the patients in the consultation, but instead show a video of a consultation to subjects. This is called the “analogue patient paradigm” in which the viewer is the analogue patient. However, it is not clear to which extent the responses to the communication of analogue patients is comparable to the responses of patients actually present in the consultation.

Ondersteuning

Primaire sponsor: NIVEL (Netherlands Institute for Health Services Research)

Overige ondersteuning: The study is funded by the NWO-Spinoza prize awarded to prof.dr. J.M. Bensing

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

The main study parameters are the correlations of skin conductance responses, heart rate, positive and negative affect and state anxiety between subjects in a consultation and subjects viewing a consultation.

Toelichting onderzoek

Doel van het onderzoek

If subjects view a video a medical consultation, then viewing physician-patient communication will yield similar psychological and physiological responses as when that subject is taking part in that consultation.

Onderzoeksopzet

All outcomes are measured right before and after the arranged consultation with the physician. Heart rate and skin conductance is measured throughout the procedure. Within one month after the consultation, subjects will view their own and other consultations on video. Before and after every video, outcomes are measured. Again heart rate and skin conductance is measured continuously.

Onderzoeksproduct en/of interventie

Physician communication in a consultation is varied in the different groups, consequently subjects see their own videos and the videos of other subjects.

Contactpersonen

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Women who are 18 years or older, having a menstrual cycle, experience with menstrual pain in the last six months

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

1. Psychiatric disorders,
2. Inability to have an unaided conversation in Dutch,
3. Co-morbidity of other illnesses causing pain,
4. Knowing the physician administering the intervention.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Factorieel
Toewijzing:	Gerandomiseerd
Blinding:	Enkelblind
Controle:	N.v.t. / onbekend

Deelname

Nederland
Status: Werving tijdelijk gestopt
(Verwachte) startdatum: 20-04-2008
Aantal proefpersonen: 36
Type: Verwachte startdatum

Ethische beoordeling

Niet van toepassing
Soort: Niet van toepassing

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL1218
NTR-old	NTR1263
Ander register	NIVEL : COM-018-2
ISRCTN	ISRCTN wordt niet meer aangevraagd

Resultaten

Samenvatting resultaten

N/A