



## **THIRD ARPH CONFERENCE**

**University of Groningen,  
University Medical Centre Groningen**

**FEBRUARY 6<sup>th</sup> & FEBRUARY 7<sup>th</sup> 2014**

<b>Program</b>
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## **Important note for presenters**

When you have an **oral presentation**, please upload your PowerPoint presentation on the notebook in the session room during the break before your session.

When you have an **E-health demonstration**, please come and practice your presentation in lokaal 10. At 15.30 on day 1, and at 10.15 on day 2.

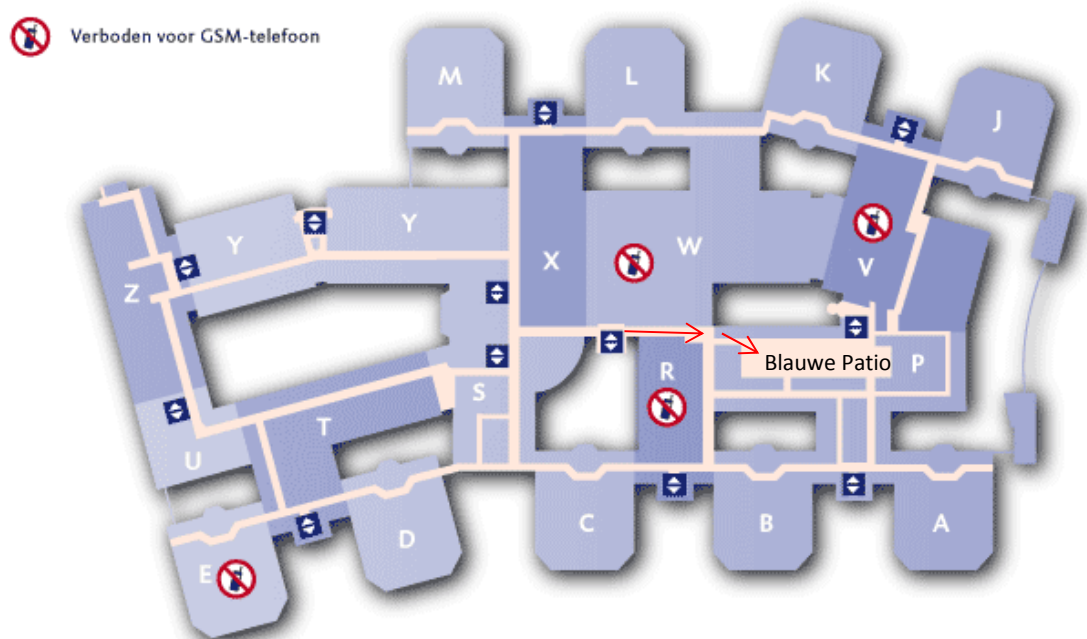
When you have a **poster presentation**, please check your poster number and hang your poster for display at the correct spot in the poster area (Blauwe Patio) during the first coffee break (11.15-11.45). Materials to pin your poster on the poster boards will be available.

## Locations

Blauwe Patio: Entering through main entrance (Hanzeplein), turn left following the Fonteinstraat and then turn right just before the fountain, heading towards the elevator/stairs (6). Go to the second floor (1<sup>ste</sup> etage).



Turn right leaving the stairs and continue straight on until you have reached the Blauwe Patio.



Onderwijscentrum: Locations for keynote sessions and parallel sessions.



## **Program Overview**

### **Day 1 (February 6<sup>th</sup> 2014)**

09.00-10.00 Registration & welcome (Blauwe Patio)

10.00-10.15 Opening by the president of the ARPH, Mariët Hagedoorn (Rode Zaal)

10.15-11.15 Keynote lecture by dr. Richard Brown (Rode Zaal)

11.15-11.45 Coffee break (Blauwe Patio)

11.45-13.00 Parallel sessions

Rode Zaal: Symposium (I): Mindfulness-based interventions for chronic ill patients

Ronde Zaal: Thematic Session (II): Predictors of health behavior

Lokaal 10: Thematic Session (III): Patient provider interaction

13.00-13.45 Lunch break (Blauwe Patio)

13.45-14.30 Poster session (Blauwe Patio)

14.30-15.30 Keynote lecture by prof. Lynn Martire (Rode Zaal)

15.30-16.30 Coffee break & PhD activity

16.30-17.45 Parallel sessions

Rode Zaal: Symposium (IV): Unhealthy eating to healthy eating

Ronde Zaal: Thematic Session (V): Body & mind

Lokaal 10: Thematic Session (VI): Demonstrations of E-health interventions

17.45 Drinks (Blauwe Patio)

18.45 Departure for dinner at restaurant Weeva (Gedempte Zuiderdiep 8, Groningen)

## Day 2 (February 7<sup>th</sup>, 2014)

09.00-10.15 Parallel sessions

Rode Zaal: Symposium (VII): Self- and group identity among lower and higher SES smokers

Ronde Zaal: Thematic Session (VIII): Adjustment to illness

Lokaal 10: Thematic Session (IX): Symptom perception

10.15-10.45 Coffee break (Blauwe Patio)

10.45-11.15 Meeting ARPH members (Rode Zaal)

11.15-12.30 Parallel sessions

Rode Zaal: Symposium (X): The competition between the threat of pain and other demands: pain in a motivational context

Ronde Zaal: Thematic Session (XI): Interventions

Lokaal 10: Thematic Session (XII): Promoting a healthy lifestyle

12.30-13.15 Lunch (Blauwe Patio)

13.15-13.55 Presentation best thesis award & presentation by PhD (Rode Zaal)

13.55-14.55 Keynote lecture by prof. Denise de Ridder (Rode Zaal)

14.55-15.15 Awards best poster, presentation & closing (Rode Zaal)

Thursday February 6<sup>th</sup> 2014, 11.45 – 13.00

Rode Zaal

**S-I Mindfulness-based interventions for chronic ill patients: feasibility and clinical outcomes**

*Organizer: Joke Fleer*

*Chair: Maya Schroevers*

Presenters:

**S-I-1: Feasibility of Mindfulness-Based Stress Reduction (MBSR) in lung cancer patients and their partners**

Desiree G. M. van den Hurk, Melanie P. J. Schellekens, Johan Molema, Judith B. Prins, Anne E. M. Speckens, Miep A. van der Drift

**S-I-2: Process of change initiated by MBCT in patients with medically unexplained symptoms**

Hiske van Ravensteijn

**S-I-3: Individual Mindfulness-Based Cognitive Therapy and Cognitive Behavior Therapy for treating depression in patients with diabetes**

K. Annika Tovote, Joke Fleer, Evelien Snippe, Thera P. Links, Paul M.G. Emmelkamp, Robbert Sanderma, Maya Schroevers

**S-I-4: Common factors and homework in Mindfulness-based cognitive therapy for diabetes patients with depressive symptoms**

Evelien Snippe, Maya J. Schroevers, K. Annika tovote, Paul M.G. Emmelkamp, Robbert Sanderma, Joke Fleer

**S-I-5: Do demographic factors, personality and dispositional mindfulness influence the effectiveness of Mindfulness-Based Cognitive Therapy in people with diabetes?**

Jenny van Son, Ivan Nyklíček, Victor J. Pop, François Pouver

Thursday February 6th 2014, 11.45 – 13.00

Ronde Zaal

## **II Predictors of health behavior**

Presenters:

### **II-1: The willingness of elderly to be vaccinated: insight in their motives**

R. Eilers, P.F.M. Krabbe, H.E. de Melker

### **II-2: Effortless inhibition: self-control decreases unhealthy eating by habitually eating less snacks**

Marieke A. Adriaanse, Floor M. Kroese, Denise T.D. de Ridder

### **II-3: Getting insufficient sleep is predicted by low self-control: a large-scale study on bedtime procrastination**

Floor M. Kroese, Marieke A. Adriaanse, Catharine Evers, Denise T.D. de Ridder

### **II-4: Do subgroups exist among smokers in the preparation stage of change? A cluster analysis**

Eline Suzanne Smit, Stephanie Brinkhues, Hein de Vries, Ciska Hoving

### **II-5: Maladaptive beliefs in Indonesian individuals with CHD: a two years follow up study**

Henndy Ginting, Gérard Näring, Eni S. Becker



Thursday February 6th 2014, 11.45 – 13.00

Lokaal 10

### **III Patient provider interaction**

Presenters:

#### **III-2: Patients' perceptions of the aims of breast cancer follow-up: a qualitative study**

Carriene Roorda, Annette J. Berendsen, Christian Scholing, Liesbeth Jansen, Marlieke de Fouw, Marjolein Y. Berger, Geertruida H. de Bock

#### **III-3: How attachment style and locus of control influence patients' trust in their oncologist**

Marij A. Hillen, Hanneke C.J.M. de Haes, Lukas J.A. Stalpers, Jean H.G. Klinkenbijn, Eric-Hans Eddes, Mathilde G.E. Verdam, Ellen M.A. Smets

#### **III-4: How modality and personalization affect older adults' website satisfaction and recall of e-health information**

Nadine Bol, Julia C. M. van Weert, Hanneke C. J. M. de Haes, Eugène F. Loos, Ellen M. A. Smets

#### **III-5: A patient decision aid for anti-rheumatic drugs**

Ingrid Nota, Constance H.C. Drossaert, Erik Taal, Mart A.F.J. van de Laar

Thursday February 6<sup>th</sup> 2014, 16.30 – 17.45

Rode Zaal

**S-IV Unhealthy eating – from understanding the root of problem to finding effective solutions**

*Organizers and chairs: Tracy Cheung & Astrid Junghans*

Presenters:

**S-IV-1: Embodied food: influences of interactions between cognition and the environment on the activation of eating**

Astrid Junghans, Catherine Evers, Denise T.D. de Ridder

**S-IV-2: Inclined to gratify: approach motivations toward unhealthy food as rewards under low self-control conditions**

Tracy Cheung, Floor Kroese, Marieke Adriaanse, Denise T.D. de Ridder, Bob Fennis

**S-IV-3: Social proof in the supermarket: promoting healthy food choices under low self-control conditions**

Stefanie J. Salmon, Emely de Vet, Marieke Adriaanse, Bob M. Fennis, Denise T.D. de Ridder

**S-IV-4: Can the unit-size and portion-size effect be used to increase children's consumption of healthy foods?**

Emely de Vet, Ilse Bruggers, Ellen van Kleef

**S-IV-5: Adaptive planning: using implementation intentions as a metacognitive strategy to change unhealthy snacking habits**

Aukje Verhoeven, Marieke Adriaanse, Emely de Vet, Bob Fennis, Denise T.D. de Ridder

## **V Body & Mind**

Presenters:

### **V-1: Pilot study on conditioning cortisol levels and its psychophysiological effects**

Judith Tekampe, Henriët van Middendorp, Ad R.M.M. Hermus, Sean H.P.P. Roerink, Fred C.G.J. Sweep, Karin Roelofs, Manfred Schedlowski, Andrea W.M. Evers

### **V-2: Role of individual characteristics in placebo and nocebo responses on itch**

Danielle J.P. Bartels, Antoinette I.M van Laarhoven, Elise A. Haverkamp, Oliver Wilder-Smith, A. Rogier T. Donders, Henriët van Middendorp, Peter C.M. van de Kerkhof, Andrea W.M. Evers

### **V-3: Placebo effects on itch: a meta-analysis of clinical trials**

Antoinette I.M. van Laarhoven, Ineke M. van der Sman-Mauriks, A. Rogier T. Donders, Peter C.M. van de Kerkhof, Andrea W.M. Evers

### **V-4: Fatigue in rheumatoid arthritis patients with low disease-activity**

Lonneke Lenferink, Christina Bode, Stephanie Nikolaus, Harald E. Vonkeman

### **V-5: Predicting non-improved subjective health in rheumatoid arthritis patients with a clinical response to biologic treatment**

Martijn Oude Voshaar, Erik Taal, Peter ten Klooster, Harald Vonkeman, Mart van de Laar

**VI Demonstrations of e-health interventions**

Presenters:

**VI-1: The Geriatric Navigator: a web-based provider-centered screening tool for older cancer patients**

Sifra Bolle, Julia C. M. van Weert, Eugène F. Loos, Ellen M. A. Smets, Hanneke C. J. M. de Haes, Arlène Speelman

**VI-2: The stories we live by: online life-review supported by contact with a counselor or peers**

Sanne M.A. Lamers, Marloes G. Postel, Gerben J. Westerhof, Ernst T. Bohlmeijer

**VI-3: Application of a Disease Management System to improve long-term kidney graft survival**

Céline van Lint, Sandra van Dijk, Wenxin Wang, Willem-Paul Brinkman, Ton Rövekamp, Ton Rabelink, Paul van der Boog

**VI-4: E-learning quality of life: A web-based, educational intervention for patients with a chronic skin disease**

Oda van Cranenburgh, Anne-Marie van Hasselaar, John de Korte

**VI-5: Targeting cancer patients' quality of life through a social comparison application**

Thecla M. Brakel, Arie Dijkstra, Abraham P. Buunk

Friday February 7<sup>th</sup> 2014, 09.00 – 10.15

Rode Zaal

**S-VII Self- and group identity among lower and higher SES smokers:  
implications for theory and policy**

*Organizers: Winifred A. Gebhardt & Eline Meijer*

*Chair: Winifred A. Gebhardt*

Presenters:

**S-VII-1: The smoker perception in smokers and ex-smokers**

Arie Dijkstra

**S-VII-2: Influence of smokers' identity on being counselled about smoking in  
primary care**

Mathilde R. Crone, Marjolein E.A. Verbiest

**S-VII-3: The effect of identity shift on smoking cessation: findings from the ITC  
Netherlands project**

Bas van den Putte, Gert-Jan de Bruijn, Gera E. Nagelhout, Marc C. Willemsen,  
Hein de Vries, Geoffrey T. Fong

**S-VII-4: Reacting to the smoking ban in hospitality venues: the importance of  
identity in predicting reactions**

Eline Meijer, Winifred A. Gebhardt, Colette van Laar, Marc Willemsen, Arie  
Dijkstra

**S-VII-5: Socioeconomic differences in smoking in the Netherlands: trends and  
policy impact**

Gera E. Nagelhout, Anton E. Kunst, Matty R. Crone, Bas van den Putte,  
Geoffrey T. Fong, Hein de Vries, Marc C. Willemsen

Friday February 7<sup>th</sup> 2014, 09.00 – 10.15

Ronde Zaal

## **VIII Adjustment to illness**

Presenters:

### **VIII-1: Fear of cancer recurrence in patients with colorectal cancer – a retrospective study**

José Custers, Marieke Gielissen, Stephanie Janssen, Hans de Wilt, Judith Prins

### **VIII-2: Predonation cognitions and change in health-related quality-of-life of living kidney donors: a prospective multicenter study**

Lieke Wirken, Henriët van Middendorp, Yvonne Hooghof, Luuk Hilbrands, Andries Hoitsma, Andrea Evers

### **VIII-3: A longitudinal study on caregiving stress and parental functioning during the first year after diagnosis**

Esther Sulkers, Wim J.E. Tissing, Aeltsje Brinksma, Petrie F. Roodbol, Willem A. Kamps, Roy E. Stewart, Joke Flear, Robbert Sanderma

### **VIII-4: The relationship of goal management with fatigue over one year in patients with polyarthritis**

Christina Bode, Erik Taal, Vera Gödde, Roos Arends, Mart van de Laar

### **VIII-5: Operationalizing goal adjustment strategies in cancer patients**

Moniek Janse, Esther Sulkers, Mirjam Sprangers, Adelita Ranchor, Joke Flear

Friday February 7<sup>th</sup> 2014, 09.00 – 10.15

Lokaal 10

## **IX Symptom perception**

Presenters:

### **IX-1: Body attention and ignorance: new concepts for physical and psychological functioning in psoriasis**

Sylvia van Beugen, Alicja Ograczyk, Maaïke Ferwerda, Jurgen Smit, Manon Zeeuwen-Franssen, Ilse Kroft, Elke de Jong, Anna Zalewska, Rogier Donders, Peter van de Kerkhof, Henriët van Middendorp, Andrea Evers

### **IX-2: IRT analyses of the CES-D in Benin and Ghana and comparison with a Dutch sample**

Marika Alferink, Sandor Klis, Rob Meijer, Ghislain E. Sopoh, Yves T. Barogui, Kabiru Mohammed Abass, Chantal Agossadou, Tjip S. van der Werf, Ymkje Stienstra, Maya J. Schroevers, Adelita V. Ranchor

### **IX-3: Healthcare professional reactions to patient pain: impact of knowledge about medical evidence and psychosocial influences**

Lies De Ruddere, Liesbet Goubert, Michaël André Louis Stevens, Myriam Deveugele, Kenneth Denton Craig, Geert Crombez

### **IX-4: Implicit and explicit body image in obesity: the paradox of weight loss motivation**

Renata Cserjesi, Laszlo Lenard, Nicolas Vermeulen, Olivier Luminet

### **IX-5: Selective attention to pain among caregivers: its association with detecting pain behaviors and caregivers' responses**

Somayyeh Mohammadi, Mohsen Dehghani, Robbert Sanderma, Mariet Hagedoorn

Friday February 7<sup>th</sup> 2014, 11.15 – 12.30

Rode Zaal

**S-X The competition between the threat of pain and other demands: pain in a motivational context**

*Organizers: Petra Karsdorp & Martien Schrooten*

*Chair: Petra Karsdorp*

Presenters:

**S-X-1: Attentional mechanisms in the regulation of conflict between pain-related and other goals**

Stefaan van Damme

**S-X-2: Attentional bias to learned pain signals: on the moderating effects of goal context**

Martien G.S. Schrooten

**S-X-3: Pursuing non-pain goals when pain interrupts. A tricky path**

Rena Gatzounis, Martien G. S. Schrooten, Geert Crombez, Johan W. S. Vlaeyen

**S-X-4: Non-pain goals attenuate avoidance behavior in the context of pain**

N. Claes, K. Karos, A. Meulders, G. Crombez, J.W.S. Vlaeyen

**S-X-5: Implementation intentions inhibit escape-avoidance behaviour during painful task performance**

Petra A. Karsdorp, Rinie Geenen, Floor M. Kroese, Johan W.S. Vlaeyen



Friday February 7<sup>th</sup> 2014, 11.15 – 12.30

Ronde Zaal

## **XI Interventions**

Presenters:

**XI-1: An online psychological intervention for partners of cancer patients: interest, influencing factors and preferences**

Nadine Köhle, Constance Drossaert, Cornelia van Uden-Kraan, Irma Verdonck - de Leeuw, Ernst Bohlmeijer

**XI-2: The effect of music therapy in reducing behavioural symptoms in people with dementia**

Annemieke Vink, Marij Zuidersma, Froukje Boersma, Peter de Jonge, Sytse Zuidema, Joris Slaets

**XI-3: Evaluation of group medical consultations in the follow-up of breast cancer: a randomized controlled study**

Annemieke Visser, Hanneke W.M. van Laarhoven, Margrethe S. Schlooz, Thijs van Dalen, Judith B. Prins

**XI-4: Innovations in clinical genetic patient care – online counseling for presymptomatic DNA-testing**

Ellen Otten, Erwin Birnie, Adelita Ranchor, Irene van Langen

**XI-5: The GRIP & GLEAM interventions: support for the Self-Management of Well-Being theory**

Martine M. Goedendorp, Robbert Sanderma, Nardi Steverink

Friday February 7<sup>th</sup> 2014, 11.15 – 12.30

Lokaal 10

## **XII Promoting a healthy lifestyle**

Presenters:

### **XII-1: Balance it! A smartphone game intervention targeting overweight among vocational education students in the Netherlands**

Jorinde Eline Spook, Theo Paulussen, Pepijn van Empelen

### **XII-2: Effects of lifestyle interventions on cardiometabolic risk and depression in severe mental illness – a meta-analysis**

Jojanneke Bruins, Frederike Jörg, Richard Bruggeman, Cees Slooff, Eva Corpeleijn, Marieke Pijnenborg

### **XII-3: Exposure to tobacco promotion: are dutch adolescents susceptible, and can parents protect them?**

Marcel Pieterse, Carise Kruize, Joris van Hoof, Regina van der Meer, Marc Willemsen

### **XII-4: Focus on lifestyle for severe mentally ill outpatients in the Netherlands: webtool and research design**

Anne Looijmans, Sonja van Hamersveld, Frederike Jörg

### **XII-5: A smartphone intervention providing tailored auditory or text-based information aimed at fruit and vegetable intake**

Sarah P. Elbert, Arie Dijkstra

## Poster Presentations

February 6<sup>th</sup> 2013, 13.45 – 14.30    Blauwe Patio

### P01

Parental information-seeking behavior in childhood vaccinations

*Irene A. Harmsen, Gemma G. Doorman, Liesbeth Mollema, Robert A.C. Ruiter, Gerjo Kok, Hester E. de Melker*

### P02

Study protocol: managing fear of cancer recurrence with the SWORD study (Survivors' Worries of Recurrent Disease).

*Marieke A. van de Wal, Marieke F.M. Gielissen, Anne S. Speckens, Judith B. Prins*

### P03

A longitudinal case-control study on goal adjustment in adolescents with cancer

*Esther Sulkers, Moniek Janse, Aeltsje Brinksma, Petrie Roodbol, Willem A. Kamps, Wim J.E. Tissing, Robbert Sanderman, Joke Fleer*

### P04

Let's take a look to compassion: an examination of the psychometric properties of the Self-compassion Scale

*Angélica López, Maya Schroevers, Robbert Sanderman*

### P05

Support, burden and quality of life of informal caregivers

*Marloes Oldenkamp, Mariët Hagedoorn, Joris Slaets, Rafael Wittek, Ronald Stolk, Nynke Smidt*

**P06**

A brief email intervention as experimentation contentext

*Saskia Kelders*

**P07**

Development and validation of a checklist to assess the implementation fidelity of health education programs

*Louise Schinckus, Stephan van den Broucke*

**P08**

Usability of a computerized adaptive test to measure fatigue in rheumatoid arthritis

*Stephanie Nikolaus, Christina Bode, Erik Taal, Harald Vonkeman, Cees Glas, Mart van de Laar*

**P09**

Demonstration of a computerized adaptive test to measure fatigue in patients with rheumatoid arthritis

*Stephanie Nikolaus, Christina Bode, Erik Taal, Harald Vonkeman, Cees Glas, Mart van de Laar*

**P10**

Exploring fatigue patterns over time in early osteoarthritis

*Christina Bode, Jadran Bottermann, Liseth Siemons, Joost Dekker*

**P11**

Blending online and face-to-face therapy for depression: opportunities and preconditions according to patients and therapists

*Rosalie van der Vaart, Lisette van Gemert-Pijnen*

**P12**

Training positive expectations for health: verbal suggestions versus imagery  
*Kaya Peerdeman, Antoinette van Laarhoven, Madelon Peters, Andrea Evers*

**P13**

Self-management to support patients with chronic kidney disease: the ESMO and SUBLIEM study

*Yvette Meuleman, Paul van der Boog, Gerjan Navis, Jelmer Humalda, Tiny Hoekstra, Friedo Dekker, Sandra van Dijk*

**P14**

Predicting condom use and preparatory behaviors among Male-to-Female Transgender (Waria)

*Ciptasari Prabawanti, Arie Dijkstra*

**P15**

Self-affirmation enhances open-mindedness: an ERP study on early attention allocation

*Esther Silbernagel, Rob Ruiter, Peter Harris, Ellen Jongen*

**P16**

Psychological health problems after liver transplantation at different time frames

*Coby Annema, Petrie F. Roodbol, Roy E. Stewart, Robert J. Porte, Adelita V. Ranchor*

**P17**

Dyadic coping: does partners' helping motivation matter in coping with chronic pain?

*Liesbet Goubert, Sara Kindt, Annmarie Cano, Maarten Vansteenkiste*

**P18**

The influence of parental catastrophizing on distress and behavior during punctures: a longitudinal study

*Marieke van Schoors, Line Caes, Lesley Verhofstadt, Yves Benoit, Patricia de Vos, Liesbet Goubert*

**P19**

The impact of suggested genital pain on sexual information processing

*Marieke Dewitte*

**P20**

Observing pain and detecting tactile stimuli

*S. vandenbroucke, G. Crombez, V. Harrar, G. Brusselmans, J. Devulder, C. Spence, L. Goubert*