



CURRICULUM VITAE

NAME: Anneke Andriessen

QUALIFICATIONS:

RN, CNS, ITU/CCU, MA, PhD, Post Graduate training in Management, Higher Post Graduate Training in Innovations and Health Care Science, Clinical Research and Management (University of Nijmegen, Netherlands)

Languages: English, French, German, Dutch, reading: Italian, Spanish

CURRENT PROJECTS - COMMITMENTS

Consultant for major players in the medical device industry, projects on wound healing and compression therapy.

Due diligence projects for technology development in tissue repair for venture capital firms and private equity groups.

Projects for the development and implementation of clinical pathways and formularies.

Lecturing world wide, for instance at the yearly Oxford Summer school, and WFI in Austria, etc.

Senior lecturer at the TVU London, UK – Project leader for CRICP on lymphedema and other projects.

CURRENT RESEARCH

Clinical pathway as a tool for wound management of patients with venous leg ulcers. Dr. R. Polignano, Dpt. Cardiology & Angiology, Istituto Ortopedico Toscano (IOT)

The effect of moist wound healing dressings on microcirculation in leg ulcers Dr. R. Polignano, Dpt. Cardiology & Angiology, Istituto Ortopedico Toscano (IOT)

Effects on clinical practice after implementation of clinical pathways on tissue repair. Clinical Center, Ljubljana, Slovenia

PUBLICATIONS & PUBLISHED RESEARCH:

- 1) Andriessen, A, Huid en wondverzorging in: Leerboek intensive-care-verpleegkunde. Van den Brink GTWJ, Lindsen F, Uffink Th (eds). Lemma BV Utrecht: 2003; 4th edition, Part 2, 25-105
- 2) Andriessen A, Huid en wondverzorging p25 -84; in Leerboek Intensive care Verpleegkunde, Derde druk, Deel 2, Lemma BV, Utrecht, 1995.
- 3) Andriessen A. The four-layer compression method. In: Gardon-Mollard C, Ramelet AA (eds), Compression therapy, Masson, Paris; 1999.p.177-82.
- 4) Local therapeutic standards for chronic wounds Springer Wien: NewYork, ISBN 3-211-82979-2, 1998. Translation to English – In print, 2004.
- 5) Asmussen PD, Andriessen A, Translation to English of the Practical section 495-588; in Textbook of Lymphology for Physicians and Lymphedema Therapists. M. Földi, E. Földi, S. Kubik (eds) Urban & Fischer 2003
- 6) Andriessen A. Black – Yellow and Red – 20 years WCS Classification for tissue repair. WCS-Nieuws 2004 voll 20:3; 21-29
- 7) Kammerlander G, Eberlein T, Andriessen A. Use of Allevyn heel in the management of heel ulcers. JWC;vol12:8:2003:313-15
- 8) Poromanski I, Andriessen A. Necrotizing fasciitis diagnostic markers, Accepted for publication JWC June 2004, in print
- 9) Kramer A, Daeschlein G, Kammerlander G, Andriessen A, et al. Consensus paper on wound antisepsis. Accepted for publication May 2004.
- 10) Reali UM, Martini L, Andriessen A: Comparison of two dressings in the management of partial thickness wounds, J Wound Care 1999, 8(9); 457-460
- 11) R.Gorodetsky, A. Andriessen, A. Vexler. The accumulation of Zn from Zn-based skin-care cream and its possible skin protective effect in the course of radiotherapy. J Wound Care October 1999, 8 (11); 459-62
- 12) U.M. Reali, L. Martini, L. Borgognoni, P. Brandani, A. Andriessen. The treatment of partial thickness skin graft donor sites. Special Congress Edition Journal for Burns 2000
- 13) G. Marx, A. Vexler, L. Levdansky, M. Shamir, J. An, A.Fuchs, R Gorodetsky, A. Andriessen. New fibrin microbeads for growing high cell density: mechanism of cell attachment and possible application for tissue engineering, Properties of Carboxyl-terminal Fibrino-peptides. J.Invest. Dermatol:10;1999
- 14) G. Di Benedetto, MD, A. Bertani, MD, A. Scause, MD, M. Pierangeli, MD. A. Andriessen. An improved Tie-over technique for skin graft fixation. American Journal Plastic Surgery 2000, Congress Edition.

- 15) Hafner J, Botonakis I, Burg G, et. Al. A Comparison of Bandage Multilayer Bandage Systems During Rest, Exercise and over 2 Days Wear Time, *Arch Dermatol* 2000; 136;857-63.
- 16) Andriessen J, Wondbehandeling methodieken en middelen, *Pharmaceutisch Weekblad* 1991; 126 (3)
- 17) Andriessen A, Behandelingsmethoden en behandelingsmiddelen. *WCS-Nieuws*; 1988 vol 4:no 2:7-11
- 18) Andriessen A, Schaafwonden in: *Medifo Wondbehandeling*, 1991 vol 7 no 2 Bohn Stafleu Van Loghum 5-8

PROFESSIONAL DEVELOPMENT ACTIVITIES SINCE 2000

- American Academy of Dermatology Congresses attended and presented in 2000, 2001, 2002, 2003 and 2004.
- ETRS Congresses attended and presented in 2000, 2001, 2002, 2003 and 2004.
- WHS Congresses attended and presented in 2000, 2001, 2002 and 2003
- Phlebology World Congress Rome 2001
- Wounds UK, Harrogate, 2003
- EPUAP Congresses attended and presented in 2000, 2001, 2002, 2003 and 2004
- SAWC Congresses attended and presented in 2000, 2001, 2002, 2003 and 2004
- EWMA Congresses attended and presented in 2000, 2001, 2002 and 2003
- WCS the Netherlands Congresses attended and presented in 2000, 2001, 2002 and 2003
- WUWHS 2000 Congress, Melbourne, Australia
- DGFW Congresses attended and presented in 2000, 2001 and 2002
- SFFPC, French Wound Healing Congresses attended and presented in 2000, 2001, 2002 and 2003
- Portuguese Wound Healing Congresses attended and presented in 2000, 2001 and 2002
- Spanish Wound Healing Congresses attended and presented in 2000, 2001, 2002 and 2003
- Slovenian Wound Healing Congresses attended and presented in 2000, 2001, 2002, 2003 and 2004
- Austrian Wound Healing Congresses attended and presented in 2000, 2001, 2002, 2003 and 2004
- Canadian Surgical and Wound Healing Congresses attended and presented in 2000, 2001, 2002 and 2003
- Singapore (South East Asia) Wound Healing Congresses attended and presented in 2000 and 2001.
- Australian Wound Healing Congresses attended and presented in 2000 and 2001.
- Japanese Wound Healing Congresses attended and presented in 2000 and 2001.
- Thailand Wound Healing Congresses attended and presented in 2000 and 2001.

- Malaysian Wound Healing Congresses attended and presented in 2000 and 2001.
- New Zealand Wound Healing Congresses attended and presented in 2000 and 2001.
- South African Wound Healing Congresses attended and presented in 2000 and 2001.

CONFERENCE PRESENTATIONS

Under-padding and its role in the delivery of compression in venous leg ulcers. A. Andriessen:

- 1) SAWC, 2003, oral presentation
- 2) DGFW, 2003, oral presentation
- 3) ETRS, 2003, oral presentation
- 4) SFFPC, Paris, 2003, oral presentation
- 5)

The treatment of lymphedema and phlebo-lymphedema with short stretch bandages. Tanja Planinšek Ručigaj, Metoda Košiček, Anneke Andriessen# University Medical Center Ljubljana, Slovenia, # Andriessen Consultants, Malden, the Netherlands:

- 1) EWMA, 2003, oral presentation
- 2) DGFW, 2003, oral presentation

Biotechnology for skin rejuvenation, A. Andriessen:

- 1) ETRS 2003, poster
- 2) AAD 2002, poster

Phototherapy and its role in wound healing, A. Andriessen:

- 1) Poster presentation SAWC, Baltimore, US, 2002
- 2) Oral presentation, EWMA, Granada, Spain, 2002
- 3) Oral presentation WECT congress in Florence, Italy
- 4) Poster presentation, EUPUAP, Hungary 2002
- 5) Oral presentation, ETRS, Nice, France 2002
- 6) Poster presentation AAD, San Fransisco 2002

Formulary development for tissue repair: A. Andriessen, Andriessen Consultants, Netherlands:

- 7) Poster presentation SAWC, Baltimore, US, 2002
- 8) Oral presentation, EWMA, Granada, Spain, 2002
- 9) Oral presentation WECT congress in Florence, Italy
- 10) Poster presentation, EUPUAP, Hungary 2002
- 11) Oral presentation, ETRS, Nice, France 2002

Digital registration system with integrated data analysis: A. Andriessen, G. Kammerlander

Andriessen consultants, Netherlands, WFI Wound management, Austria and Switzerland:

- 1) Poster presentation SAWC, Baltimore, US, 2002
- 2) Oral presentation, EWMA, Granada, Spain, 2002
- 3) Poster presentation, ETRS, Nice, France 2002

4) Poster presentation, EUPUAP, Hungary 2002

Andriessen A, Hafner J, Botonakis I, Burg G, et. Al. A Comparison of Bandage Multilayer Bandage Systems During Rest, Exercise and over 2 Days Wear Time:

- 1) AAD, 2002, poster
- 2) ETRS, 2002, oral
- 3) DGFW, 2001, oral

A four-layer bandage system compared with a multi-layer bandage technique in the management of venous leg ulcers.

Prof C. Allegra *, L. Cariotti *, P. Bonadeo **, R. Gasbarro ***, L. Cataldi ***, A. Andriessen****

*Dipartimento di Angiologia A.S.L S. Giovanni-Adolorata, Rome, **Ambulatorio Chirurgia Vascolare, Mangiagalli Hospital, Milan, *** Rep. Di Chirurgia Vascolare, S. Anna Hospital, Ferrara, ****Malden, Netherlands:

- 1) EWMA, Dublin, Ireland, 2001, oral presentation, price for first presenter for Dr. Polignano
- 2) SAWC, Las Vegas, US, 2001, oral presentation
- 3) ETRS, Cardiff, UK, oral presentation
- 4) World phlebology meeting in Rome, 2001, oral presentation
- 5) DGFW, Ulm, Germany, 2001, oral presentation

Hydrogel in the management of PU, A report on clinical experience: Kaoru Nishide#, Hidemi Ohishi, Naomi Morishima, Kazuo Okamura, A. Andriessen.*

Surgical Dept. Sonoda Daiichi Hospital, Tokyo, Japan, * Malden, Netherlands:

- 1) Oral presentation at 5^{ème} Conférence des Plaies et Cicatrisations, Paris, France, 2001
- 2) Oral presentation, DGFW, Ulm, Germany, 2001

A randomized comparative evaluation of a hydrogel vs paraffin gauze in the management of surgical wounds: P.C. Neary, G. Watson, A. Andriessen*

Dept. of General Surgery Waterford Regional Hospital, WATERFORD, IRELAND, * Malden Netherlands:

Oral presentation at 5^{ème} Conférence des Plaies et Cicatrisations, Paris, France, 2001

Alginate Vs. Hydrofibre dans le traitement de différents types de plaies, 7 Centres:

Germany, Austria, Switzerland : G. Kammerlander – Zurich/CH, T. Eberlein –

Dresden/D, A. Andriessen – Malden/NL :

- 1) Oral presentation at 5^{ème} Conférence des Plaies et Cicatrisations, Paris, France, 2001
- 2) DGFW, Ulm, Germany 2002

An adhesive hydrocellular dressing in the treatment of partial thickness skin graft donor sites.

U.M. Reali, L. Martini, L. Borgognoni, P. Brandani, A. Andriessen, * Plastic Surgery Division, Santa Maria Annunziata Hospital, Uni. of Florence, ITALY *Netherlands:

- 1) Brisbane, Australia 1998 (Oral)
- 2) Miami SAWC April 18-22, 1998 Oral)
- 3) EWMA Milan 97 (oral)

- 4) Canadian Plastic Surgery Association 99 Montreal, Can. (Oral)
- 5) SAWC Orlando 99 (Oral)
- 6) ETRS, Bordeaux, 1999 (Oral)
- 7) DGFW Germany, 2000 (poster) Won third prize
- 8) Int. Burns Cong. Jerusalem 2000

New fibrin micro-beads for growing high cell density: mechanism of cell attachment and possible application for tissue engineering, Properties of Carboxyl-terminal Fibrino-peptides.

G. Marx, A. Vexler, L. Levdansky, M. Shamir, J. An, A.Fuchs and R Gorodetsky
Chemotactic and Haptotactic, A. Andriessen* Radiobiology Lab. Sharett Institute of
Oncology, Hadassah University Hospital, Israel, Netherlands*:

- 1) SAWC Annaheim, 99 (Oral)
- 2) ETRS, Bordeaux, 1999 (Oral)
- 3) DGFW Germany 2000 (Oral)

An improved TIE-OVER TECHNIQUE for skin graft fixation, interim results

G. Di Benedetto, MD, A. Bertani, MD, A. Scause, MD, M. Pierangeli, MD. A.
Andriessen* Depart. of Plastic and Reconstructive Surgery, Ancona University
School of Medicine, Ospedale Umberto I, Piazza Capelli I, 1-60100 Ancona, ITALY,
*Netherlands:

- 1) Miami SAWC April 18-22, 1998 Oral)
- 2) 8.th EWMA Madrid 98 (Poster)
- 3) SAWC Annaheim, 99 (Oral)
- 4) CAWC, Alberta, Can 99 (poster)
- 5) SAWC Orlando 99 US, (Poster)

Advance in wound management of the open abdomen. Th. Bots, M.J. Lubbers
Surgeon., A. Andriessen*

Department of Intensive Care, Academic Medical Center, Amsterdam, Netherlands,
Netherlands*:

Miami SAWC April 18-22, 1998 (Poster)

Adh. Hydrocellular dressing vs HDC dressing in the treatment of pressure sores,
interim results

G. Sibbald*, N. Stephens** C. Foster***, A. Andriessen****

Montreal General Hospital***, Health Sciences Centre**, London, Ontario, Home care
patients from Metropolitan Toronto* and Peel region. Netherlands****:

Miami SAWC April 18-22, 1998 (Poster)

The evaluation of OPSITE postop versus MEPORE dressings in the management of
surgical wounds healed by primary closure. A randomised comparative clinical
evaluation, looking at handling properties, efficacy, cost effectiveness and patient
satisfaction. Lesley Hewlett, RN, Wollaton Ward, The Park Hospital, Sherwood Lodge
Drive, Arnold Nottingham NG5 8RX. A. Andriessen, Netherlands.

EWMA A'dam, NL 95(Oral)

Facial burns in children due to fireworks. Poster presentation. Case studies, clinical
evaluation.

G.de Vincentiis*, MD, Giuseppe Caracciolo*, MD, PhD, A. Anselmi, RN, A. Andriessen**

* Ospedale Pediatrico "Santobono" Azienda di Interesse Nazionale ad Alta specializzazione Via M. Fiore, 6 - 80129 NAPOLI, ITALIA.**Netherlands: EWMA, Milan 97 (Poster)

An adhesive hydrocellular* dressing in the treatment of pediatric patients with extensive soft tissue trauma. G. de Vincentiis, A. Andriessen* Osp. Pediatrico "Santobono" Azienda di Interesse Nazionale ad Alta Specializzazione, Via M. Fiore, 6 - 80129 NAPOLI, ITALIA.* Netherlands:

- 1) Brisbane, Australia 1998 (Poster)
- 2) Miami SAWC April 18-22, 1998 (Poster)
- 3) EWMA A'dam, NL 95 (Oral)

A hydrogel in the management of deep second degree burns in children.

G. de Vincentiis, A. Andriessen* Osp. Pediatrico "Santobono" Azienda di Interesse Nazionale ad Alta Specializzazione, Via M. Fiore, 6 - 80129 NAPOLI, ITALIA.* Netherlands:

- 1) Brisbane, Australia 1998 (Poster)
- 2) EWMA A'dam, NL 95 (Oral)
- 3) Burns congress, 2000 Jerusalem

Improved catheter care in the treatment of patients with colon carcinoma. M. de Boer, research nurse Cancer Institute, A. Andriessen*, Daniel den Hoed University Cancer Hospital, Rotterdam, Netherlands:

- 1) Brisbane, Australia 1998 (Poster)
- 2) EWMA A'dam, NL 95 (poster)

Follow-up of late radiation damage to the skin of breast cancer patients following lumpectomy and radiation therapy. Raphael Gorodetsky, Ph.D., Akiva Vexler, MD., Ph.D., A. Andriessen*

Radiobiology Lab. Sharett Institute of Oncology, Hadassah University Hospital, Israel, *Netherlands:

- 1) Miami SAWC April 18-22, 1998 (Oral)
- 2) Breast Cancer Congress Firenze, Italy 98 (Oral)

A conformable hydrogel in the debridement of complex necrotic wounds. Controlled Clinical evaluation. R. Cassino, E. Ricci*, A. Carosone, A. Mercanti, A. Andriessen^ Camillo Golgi Geriatric Institute, Abbiategrasso, Milan, ITALY(*) Martini Nuovo Hospital, Turin, ITALY, ^Netherlands: EWMA Milan 97 (oral)

Foam dressing vs gauze soaks in the treatment of surgical wounds healing by secondary intention. Open, randomized, comparative clinical evaluation. E. Ricci, R. Aloesio, R. Cassino*, C. Ferraris, S. Gorrino, G. Anselmetti, A. Andriessen** Martini Nuovo Hospital, Turin, ITALY *Camillo Golgi Geriatric Institute, Abbiategrasso, Milan, ITALY, **Netherlands: EWMA, Milan 97 (oral)

"TEAM System in the treatment of venous leg ulcers. A comparative study"
Controlled, randomized, comparative, clinical study. M. Farina, Vascular Surgeon; A. Andriessen** C. Bonifa, Vascular Surgeon; E. Dalla Valle*, General Surgeon, Chief. Angiology Attendance, U.S.S.L. 38, Milan, Italy - *Phlebology Section, Villa Aprica Clinic, Como, Italy, **Netherlands:
EWMA, Milan 97 (oral)

Temporary coverage of soft tissue defects using a hydrocellular membrane.
Controlled clinical evaluation. G. Di Benedetto, M. Pierangeli*, A. Scalise*, A. Bertani*, A. Andriessen^, N. Pallua
Department of Plastic, Reconstructive and Hand Surgery and Burn Unit, University of Aachen, Medical School Aachen, GERMANY. *Department of Plastic and Reconstructive Surgery, University of ANCONA, Medical School, Ancona, ITALY.
^Netherlands:
CAWC 99 (Oral)

Improved catheter care for I.T.U. patients. Clinical evaluation. A. Grandi, Cigarini, R. Chiesi, A. Andriessen* Hospital of Santa Maria delle Croci, Reggio Emilia,
*Netherlands:
EWMA, Milan 97 (poster)

A four-layer bandage system in the management of compression therapy for venous leg ulcers. Controlled, randomized comparative clinical evaluation. C. Palasciano , F. Calomino, Prof. Armenia, A. Andriessen* Vascular Clinic, La Scozia Hospital, University of Sienna, *Netherlands:
EWMA, Milan 97 (oral)

Challenges in the management of diabetic/arterial ulcers. Linda Zanelli, A. Andriessen*, Azienda USL 1, Massa and Carrara, General and Vascular Surgery DepT. *Netherlands:
Brisbane, Australia 1998 (Poster)

A hydrogel as a desloughing agent in the management of pressure sores, stages III and IV. E. Ricci, MD, II Div. General Surgery, DFU clinic, Martini Nuovo Hospital, Turin, ITALY, A. Andriessen, Netherlands:
Brisbane, Australia 1998 (Poster)

Development of a treatment protocol for amputations of digits in diabetic foot. Poster presentation.
E. Ricci, MD, II Div. Gen. Surgery, DFU clinic, Martini Nuovo Hospital, Turin, ITALY, A. Andriessen, Netherlands:
Brisbane, Australia 1998 (Poster)

Hydrogel in combination with Povidone iodine in the treatment of infected diabetic/arterial ulcers, R. Polignano, Angiologist, Internal Medicine and Angiology Department, Santa Maria Nuova Hospital - Florence, ITALY, A. Andriessen, Netherlands: Brisbane, Australia 1998 (poster)

A hydrogel in the debridement of various wound types, in a home care setting, Multi-center controlled clinical evaluation. S. Forteza, biologist, BARCELONA, SPAIN, A. Andriessen, the Netherlands:

- 1) 8.th EWMA, Madrid 98 (Oral)
- 2) Canadian Academy Derm. 98Toronto (Oral)
- 3) CAWMA98, Montreal.(Poster)
- 4) Can. ET, Vancouver, 98 (Oral)
- 5) SAWC Annaheim, US, 99 (poster)
- 6) CAET, Sudburry, Can. 99 (poster)

The management of venous ulcers in a home care setting, cost – effectiveness. G. Sibbald, Ontario, Canada. A. Andriessen, Malden the Netherlands:

- 1) 8.th EWMA, Madrid 98 (Oral)
- 2) Canadian Academy Derm. 98Toronto (Oral)
- 3) CAWMA98, Montreal.(Poster)
- 4) Can. ET, Vancouver, 98 (Oral)
- 5) Miami SAWC, April 18-22, 1998 (Poster)

The management of II and III degree pressure ulcers in a hospital setting, A multi-center controlled clinical evaluation. S. Forteza, biologist, BARCELONA, SPAIN, A. Andriessen, the Netherlands:

- 1) Brisbane, Australia 1998 (Poster)
- 2) 8.th EWMA, Madrid 98 (Poster)
- 3) Canadian Academy Derm. 98Toronto (Oral)
- 4) CAWMA98, Montreal.(Poster)
- 5) Can. ET, Vancouver, 98 (Oral)
- 6) SAWC Annaheim, US, 99 (poster)

Measurement instruments for consistent wound documentation in clinical practice, an evaluation Vivianne Schubert, Dept. of Clinical Neuroscience and Family Medicine, Div. of Geriatric Medicine, Huddinge University Hospital, S-141 86 Huddinge, SWEDEN, A. Andriessen, the Netherlands:

- 1) 8.th EWMA, Madrid 98
- 2) Canadian Academy Derm. 98Toronto (Oral)
- 3) CAWMA98, Montreal.(Poster)
- 4) Can. ET, Vancouver, 98 (Oral)

The management of various wound types. Controlled multi-centre clinical evaluation R. Avanzi,* R. Martinelli,**, S. Accardi***, C. Giraudi,, P. Peroli****, A. Andriessen***** , *Geriatric ward, Stuart Hospital, PARMA, ** Misericordia, Hospital, GROSSETO, ***Nursing home, Sopra BG, BREMBATE, ****Geriatric hospital, Borgo Trento, VERONA, ***** Netherlands:

- 1) 8.th EWMA, Madrid 98 (Poster)
- 2) EWMA 17-19 /11/ 1998, Harrogate, UK (Oral)
- 3) Canadian Academy Derm. 98Toronto (Oral)
- 4) 3rd EPUP 99 Pisa, Italy
- 5) CAWMA98, Montreal.(Poster)
- 6) Can. ET, Vancouver, 98 (Oral)
- 7) SAWC Annaheim, US, 99
- 8) CAET, Sudburry, Can. 99 (Oral)

- 9) CAWC, Alberta, Can 99 (poster)
- 10) SAWC Orlanda US, 99 (Oral)

IntraSite gel in the debridement of various wound types in a hospital setting. Multi-center controlled clinical evaluation. S. Fortesa, Barcelona, SPAIN, A. Andriessen, Netherlands:

- 1) EWMA 17-19 /11/ 1998,
- 2) Harrogate, UK (Oral)

The accumulation of Zn from Zn-based skin-care cream and its possible skin protective effect in the course of radiotherapy. R.Gorodetsky*, A. Andriessen# , A. Vexler*

*Laboratory of Radiobiology, Sharett institute of Oncology, Hadassah Uni. Hospital, PO Box 12000, Jerusalem 91120, Israel. # Netherlands:

- 1) Canadian Academy Derm. 98 Toronto
- 2) CAWMA 98, Montreal.
- 3) Can. ET, Vancouver 98 (oral)
- 4) Miami SAWC, April 18-22, 1998 (Oral)

Quality of life management of oncology wounds A. Andriessen, Netherlands:

- 1) SAWC Annaheim, 99 (Oral)
- 2) CAET, Sudbury, Can. 99 (oral)

A high MVTR film dressing in the treatment of herpes zoster. A. Andriessen, Netherlands:

CAET, Sudbury, Can. 99 (poster)