

Federaal Kenniscentrum voor de Gezondheidszorg
Centre Fédéral d'Expertise des Soins de Santé
Belgian Health Care Knowledge Centre

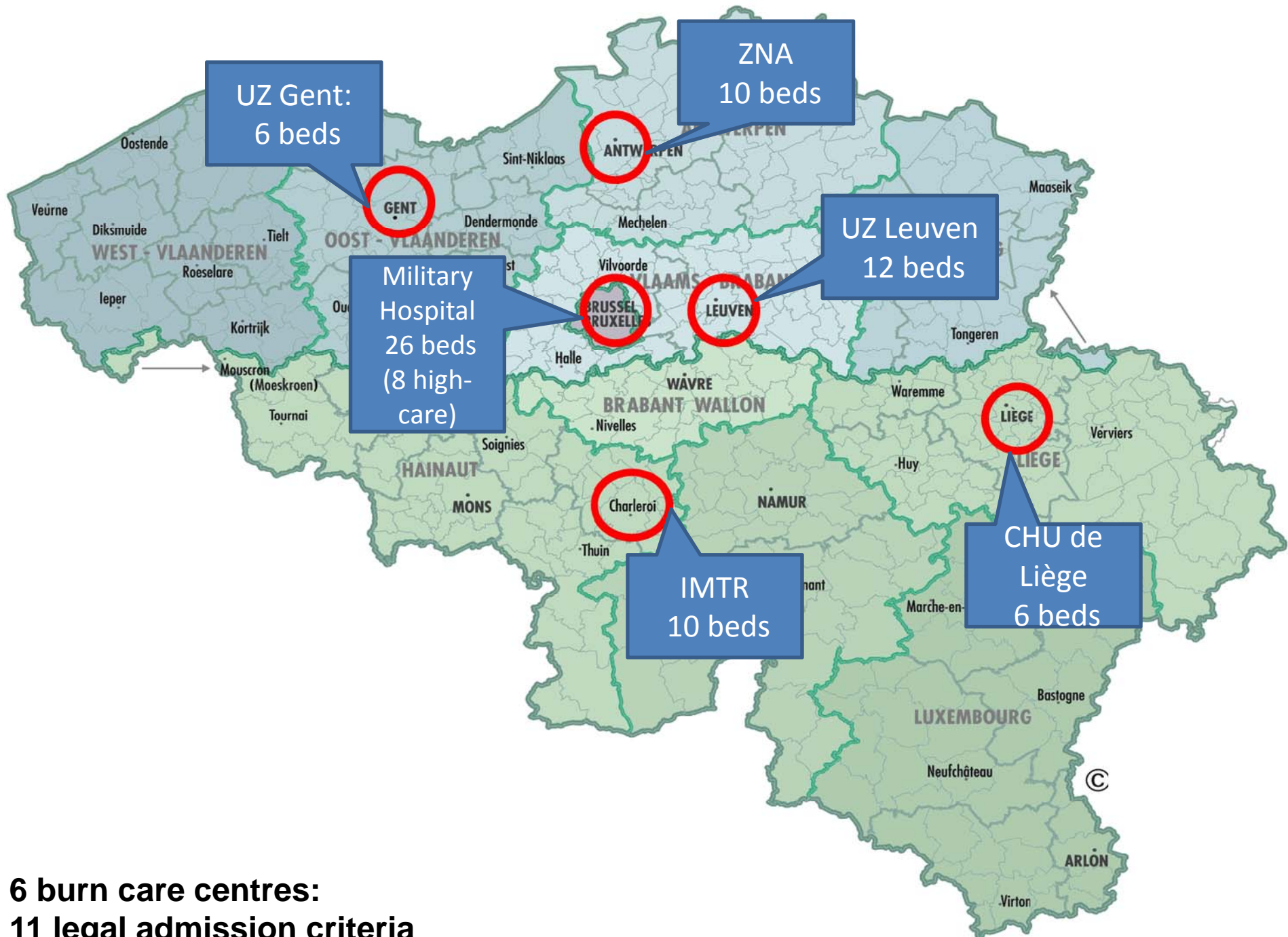
Organisation of aftercare for patients with severe burn injuries

WENDY CHRISTIAENS, ELKE VAN DE WALLE, SOPHIE DEVRESSE, DRIES VAN HALEWYCK, CECILE DUBOIS, NADIA BENHAMED, ANJA DESOMER, STEFAAN VANDESANDE, NANCY VAN LOEY, DOMINIQUE PAULUS, KOEN VAN DEN HEEDE

Request from
Belgian Burn Foundation

Development of a care program
for patients with severe burn
injuries

Belgian Association for Burn
Injuries



**6 burn care centres:
11 legal admission criteria**

Background

Relatively small population, children and minority groups are vulnerable

Historical focus on acute care

Increased survival (>80% Body Surface)

Multidisciplinary complex long-term care

Objective & methods

Incidence?

- Secondary data-analysis MZG/RHM & AZV/SHA

Organisation/Payment?

- Desk research (legal documents, etc.) and consultation of experts

Strengths & weaknesses?

- Interviews with patients (n=29); physicians (n=7); patient organisations (n=4); focus groups allied health professionals (n=17)

Clinical guidelines available?

- Systematic literature search

Patients with severe burn injuries in Belgian hospitals

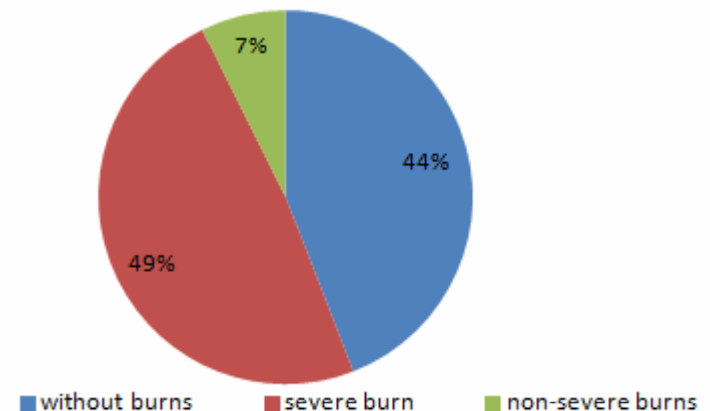
Severe data limitations

Proportion of severely burned treated outside a burn care centre

Burn care centres (5 centres)

Military hospital (371 stays in 2012)

Burn care centres



Problem areas

Knowledge

- Lack of basic epidemiological data
- Absence of high-quality guidelines
- Lack of burn care specific competencies among primary healthcare providers

Organisation

- Sub-optimal use of high-care beds
- Lack of standardization care process

Payment

- Predominant FFS hinders multidisciplinary long-term follow up
- Financial burden for patients

Burn care networks (1)

Better management of patients with severe burn injuries into the care process (2)

Burn care centres should focus on severe burn injuries
(Back-)referral to the appropriate level of care (3)

Streamlined discharge procedure: individual care plan,
care coordinator role (4)

Optimization high-care beds (5)

Expanding rehabilitation capacity
(6)

Burn care competencies primary
care teams (7)

Support patients and
relatives (8)

Multidisciplinary
guidelines (9)

Systemic level

Payment system that facilitates multidisciplinary aftercare (10)

Financial accessibility (11)

National burn care registration system (12)

To conclude

- **Propositions are a cluster of interdependent solution elements**
- **Process of change will require time**
- **Next step:**
 - **Special attention for the group of (very young) children**
 - **From recommendations to concrete actions**

THANK YOU!



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Colophon

- **Author(s):** Wendy Christiaens, Elke Van De Walle, Sophie Devresse, Dries Van Halewyck, Cecile Dubois, Nadia Benhamed, Anja Desomer, Stefaan Van de Sande, Nancy Van Loey, Dominique Paulus, Koen Van den Heede
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