

About Pacte Adiposité – Adipositas Pact | The Belgian Foundation for the Rights of People Living with Obesity

- A patient-led, non-profit Private Foundation
- Representing the rights of people with obesity in Belgium
- Evidence-based approaches for obesity prevention, treatment, ongoing management along the life course through policy change
- Facilitating knowledge exchange, patient-led research and advocacy.

Our priorities:

- Categorisation
- Transformation
- Education



Access to Obesity Treatment and long term management in Belgium: Background State of Play

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WHO 1948 (ICD6 and onwards)

Overweight and obesity are defined as abnormal or excessive fat accumulation that may impair health.

Obesity and overweight (who.int) (updated 21 June 2021)

ICD11 Entered into Force as of 1 January 2022

Foundation URI: http://id.who.int/icd/entity/149403041

Obesity is **a chronic complex disease** defined by excessive adiposity that can impair health.

It is in most cases a multifactorial disease due to obesogenic environments, psycho-social factors and genetic variants.

In a subgroup of patients, single major etiological factors can be identified (medications, diseases, immobilization, iatrogenic procedures, monogenic disease/genetic syndrome).

Body mass index **(BMI)** is a surrogate marker of adiposity calculated as weight (kg)/height² (m²). The BMI categories for defining obesity vary by age and gender in infants, children and adolescents. For adults, obesity is defined by a BMI greater than or equal to 30.00 kg/m². There are three levels of severity in recognition of different management options.

European Commission 2021

Pre-obesity (overweight) and obesity are medical conditions marked by an **abnormal** and/or excessive accumulation of body fat that presents a risk to health (WHO)

Obesity is a chronic relapsing disease, which in turn acts as a gateway to a range of other non-communicable diseases, such as diabetes, cardiovascular diseases and cancer

Source: European Commission <u>Obesity prevention</u> | Knowledge for policy (europa.eu)



Belgium situation overview

- Adults living with pre-obesity (%): 55% [1]
- Adults living with obesity (%): 21% [1]
- Is obesity recognised as a disease? Yes
- Cost of obesity [% of total healthcare costs]: The costs resulting from pre-obesity (overweight) and obesity vary between 0.7% and 8% of annual healthcare expenditure. [1]

[1] For A Healthy Belgium, Determinants of Health - Weight status. HealthyBelgium, Last Updated: 18 March 2021 [https://urldefense.com/v3/__https:/www.healthybelgium.be/en/health -status/determinants-of-health/weightstatus__;!!Gajz09w!SYZTKOQO208ws7ot41_WKQvbeV8LO nEE3ZGnfeyEF09ylvXls5yelcwx1xglPkkdU0H zu6e\$



Health System

- The Belgian health system (NIHDI) is based on compulsory health insurance for all Belgian residents. [2]
- People living with obesity are free to choose their healthcare providers and can access most of the specialised and inpatient care without assessment by a general practitioner (GP). [2]
- There is currently no health data framework for obesity.

[2] For A Healthy Belgium, Belgian Health System. HealthyBelgium, Last Updated: 23 March 2021. [https://www.healthybelgium.be/en/hit]



Management:

The World Health Organization
(WHO) defines **Chronic disease management** as the "ongoing management of conditions over a period of years or decades"

SOURCE: <u>Tackling chronic disease in Europe (who.int)</u>

- Treatment is handled at the federal level, but prevention at the community level.
- There is currently no support for the long-term management of obesity.





Clinical Guidelines – not embedded in the law

• The Belgian institute for health's guidelines emphasize the need for **primary prevention mainly** through lifestyle changes and the need for global and personalised treatments which must be continued in the long-term. [3]

[3] Chambre des Representants de Belgique. Note de politique generale. [https://www.dekamer.be/doc/flwb/pdf/55/1580/55k1580004.pdf] Last Accessed: February 2022

Updated Belgian consensus on the assessment and management of obesity (2020)

[4] Belgian Association for the Study of Obesity, Clinical Practice Guidelines for the Metabolic and Nonsurgical Support of the Bariatric Surgery Patient-2014 Update. European Association for Study of Obesity, 2014, [https://belgium.easo.org/wp-content/uploads/2018/10/BasoClinicalPracticeGuidelines28012015.pdf]



Policy

- Obesity has recently been recognized as a health priority for 2022-2024 by the Federal Minister of Health. [5]
- Plans outline the need for effective obesity care for children and adults based on systematic early detection and good follow-up as a priority.[5]
- Currently a patient rights charter exists but is not specifically tailored for people with obesity.

[5] IMANI- RIZIV, Meerjarig begrotingstraject voor de verzekering voor geneeskundige verzorging 2022-2024, RIZIV, 2021 [https://www.riziv.fgov.be/SiteCollectionDocuments/meerjarig_begrotingstraject_verzekering_geneeskundige_verzorging_2022_2024.pdf]



Funding

- Bariatric surgery can be reimbursed by health insurance, with a co-pay if certain patient criteria's are met.[2]
- Reimbursement for psychological support is limited to short term psychological support.
- While the surgery is reimbursed, no pre- or post-surgery support is included and there is no support for the longterm management of obesity.

[2] For A Healthy Belgium, Belgian Health System. HealthyBelgium, Last Updated: 23 March 2021. [https://www.healthybelgium.be/en/hit]



Access

- Several clinics for obesity are available in hospitals
- KU Leuven now has an EASO COMs (Collaborating Centre of Obesity Management)



Takeaway messages

- International recognition of obesity as a chronic disease
 - Not transposed into Belgian policies
- Lack of a policy and legislative basis
 - No harmonisation of available treatment and long-term management pathways
 - Low to no treatment coverage by the reimbursement system
- Lack of full understanding of obesity as a biological chronic disease
 - Non-optimal or holistic treatment options
 - No harmonisation of available treatment and long-term management pathways
- Lack of clear understanding and uptake of the rights for all People Living with Obesity to receive sustained treatment and long term management of this chronic disease.

ADIPOSITAS PACT STICHTING | FONDATION PACTE ADIPOSITE



Thank you!

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