

Module Title Childhood Obesity Management	Reference NUM054 SCQF Level SCQF 11 SCQF Points 15 ECTS Points 7.5 Created August 2008 Approved May 2009 Amended Version No. 1
Keywords Obesity; Children; Prevention; Assessment; Treatment.	

This Version is No Longer Current

The latest version of this module is available [here](#)

Prerequisites for Module

None, in addition to course entry requirements.

Mode of Delivery

Blended learning. Delivery will be based on formal lectures, workshops, tutorials/case studies, and supported by on-line material, discussion forum and activities.

Corequisite Modules

None.

Assessment Plan

	Learning Outcomes Assessed
Component 1	1,2,3,4

Precluded Modules

None.

Coursework: a written assignment based on current research.

Aims of Module

To provide a comprehensive understanding of childhood obesity from a molecular level to the epidemiology of the disease, and a review of the possible preventative and treatment options appropriate for children of different ages.

Indicative Bibliography

- 1.HEALTHCARE IMPROVEMENT SCOTLAND (HIS), 2014. *Food, fluid and nutritional care standards*. [online]. Edinburgh: HIS. Available from: http://www.healthcareimprovementscotland.org/our_work/patient_safety/improving_nutritional_care/nutritional_care_standards.aspx [Accessed 4 July 2017].
- 2.SCOTTISH GOVERNMENT, 2012. *Growing up in Scotland*. Edinburgh: Scottish Government.
- 3.SCOTTISH INTERCOLLEGIATE GUIDELINES NETWORK (SIGN), 2010. *Management of obesity*. [online]. Edinburgh: SIGN. Available from: <http://www.sign.ac.uk/pdf/sign115.pdf> [Accessed 4 July 2017].
- 4.Current journals and research articles.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1.Discuss the causes of childhood obesity.
- 2.Critically evaluate a range of possible approaches for the prevention and treatment of childhood obesity.
- 3.Discuss the consequences of childhood obesity in epidemiological terms.
- 4.Critically evaluate interventions which have tackled childhood obesity.

Indicative Module Content

Childhood obesity at the molecular level. The growth of the systems and structures of the body; somatic, skeletal and sexual maturation. Environmental and cultural aspects of obesity. Epidemiological aspects of incidence and prevalence. Male and female differences in obesity and approaches to tackling it. Preventative and treatment approaches and initiatives for different settings.

Indicative Student Workload

Contact Hours	Full Time	Part Time
Lectures	10	10
On-line discussion forum	5	5
Tutorials/Workshop	10	10
<i>Directed Study</i>	45	45
<i>Private Study</i>	80	80