

## HEALTHY EATING & WELLBEING COURSE – REFERENCES

## **1. THE DIGESTIVE SYSTEM**

Grant A & Waugh A (2014) *Ross and Wilson Anatomy and Physiology in Health and Illness.* 12th Edition. Churchill Livingstone. Section 3

Gropper SS & Smith JL (2012) *Advanced Nutrition and Human Metabolism.* 6th edition. Wadsworth Publishing Co Inc. Chapter 2

Pinna K, Rolfes, SR & Whitney E (2014) *Understanding Normal and Clinical Nutrition*. 10th revised edition. Brooks/Cole. Chapter 3

## **2. NUTRIENTS**

## 2.1 Macronutrients

Pinna K, Rolfes, SR & Whitney E (2014) *Understanding Normal and Clinical Nutrition*. 10th revised edition. Brooks/Cole. Chapter 1, 4-6

Rolfes SR & Whitney EN (2012) *Understanding Nutrition.* 13th revised edition. Wadsworth Publishing Co Inc. Chapter 1

Webb GP (2012) Nutrition: Maintaining and improving health. 4th edition. CRC Press. Chapter 10-12

#### 2.2 Micronutrients

## 2.3 Various Nutrients & Some of Their Primary Food Sources - Overview

**2.4 Reference Nutrient Intakes** 

# 2.5 Other nutrients of importance

#### 2.6 Non-nutrient constituents

British Nutrition Foundation (2018) *Nutrient Requirements.* Accessed: https://www.nutrition.org.uk/healthyliving/resources/nutritionrequirements.html NHS (2018) *Vitamins and minerals.* Accessed: https://www.nhs.uk/conditions/vitamins-and-minerals/ Pinna K, Rolfes, SR & Whitney E (2014) *Understanding Normal and Clinical Nutrition.* 10th revised edition. Brooks/Cole. Chapters 10-13 Webb GP (2012) *Nutrition: Maintaining and improving health.* 4th edition. CRC Press. Chapter 13-15

#### **3. ELEMENTS OF A BALANCED DIET**

#### **3.1** Balance of good diet

#### 3.2 Other considerations for a healthy diet

Duyff RL (2012) *American Dietetic Association Complete Food and Nutrition Guide*. 4th revised edition. John Wiley & Sons. Chapter 11 & 15 NHS (2018) *Eating a balanced diet*. Accessed:

https://www.nhs.uk/live-well/eat-well/

Pinna K, Rolfes, SR & Whitney E (2014) *Understanding Normal and Clinical Nutrition*. 10th revised edition. Brooks/Cole. Chapter 2

Rolfes SR & Whitney EN (2012) *Understanding Nutrition.* 13th revised edition. Wadsworth Publishing Co Inc. Chapters 1 & 2



# 3.3 Important Debates/ Controversies Surrounding Diet and Health

Modality Partnership NHS (2018) *NHS Website - What are superfoods?* Accessed: https://modalitypartnership.nhs.uk/self-help/livewell/topics/superfoods/what-are-superfoods Pinna K, Rolfes, SR & Whitney E (2014) *Understanding Normal and Clinical Nutrition*. 10th revised edition. Brooks/Cole. Chapters 3

Rolfes SR & Whitney EN (2012) *Understanding Nutrition.* 13th revised edition. Wadsworth Publishing Co Inc. Chapter 19

## 4. NUTRIENTS & THE COOKING PROCESS, FOOD STORAGE & FOOD PROCESSING

## 4.1 The cooking Process

4.2 Food storage

# 4.3 Food processing

# 4.4 Refining food

Lean MEJ (2006) *Fox and Cameron's Food Science, Nutrition & Health.* 7th Edition. Hodder Arnold Publication, CRC Press. Chapters 16, 18 & 19

Webb GP (2012) Nutrition: Maintaining and improving health. 4th edition. CRC Press. Chapter 19

# 4.5 Environmental pollutants

Lean MEJ (2006) *Fox and Cameron's Food Science, Nutrition & Health.* 7th Edition. Hodder Arnold Publication, CRC Press. Chapters 19– 20

Youngberg G & DeMuth SP (2013) Organic agriculture in the United States: A 30-year retrospective preview. Renewable Agriculture and Food Systems, 28, pp 294-328.

#### 5. METABOLISM, BASAL METABOLIC RATE AND UNITS OF ENERGY

Grant A & Waugh A (2014) *Ross and Wilson Anatomy and Physiology in Health and Illness.* 12th Edition. Churchill Livingstone. Section 3

Gropper SS & Smith JL (2012) Advanced Nutrition and Human Metabolism. 6th edition. Wadsworth Publishing Co Inc. Chapter 1 & 8

Pinna K, Rolfes, SR & Whitney E (2014) *Understanding Normal and Clinical Nutrition*. 10th revised edition. Brooks/Cole. Chapter 7

# 6. IMPORTANCE & BENEFITS OF EATING REGULARLY

Grant A & Waugh A (2014) *Ross and Wilson Anatomy and Physiology in Health and Illness.* 12th Edition. Churchill Livingstone. Section 3

Gropper SS & Smith JL (2012) Advanced Nutrition and Human Metabolism. 6th edition. Wadsworth Publishing Co Inc. Chapter 2

NHS (2018) Eating a balanced diet. Accessed:

https://www.nhs.uk/live-well/eat-well/

Pinna K, Rolfes, SR & Whitney E (2014) *Understanding Normal and Clinical Nutrition*. 10th revised edition. Brooks/Cole. Chapter 7



# 7. BASIC RULES/ GUIDELINES OF FOOD LABELLING

British Government (2018) Food labelling and packaging. Accessed: https://www.gov.uk/food-labelling-and-packaging/ Food Standards Agency (2018) Food allergen labelling. Accessed: https://www.food.gov.uk/science/allergy-intolerance/label Rolfes SR & Whitney EN (2012) Understanding Nutrition. 13th revised edition. Wadsworth Publishing Co Inc. Chapter 2

## 8. NUTRITIONAL IMBALANCES AND HEALTH AND WELL-BEING

#### 8.1 Common Anti-nutrients General Health and Well-Being

Rolfes SR & Whitney EN (2012) *Understanding Nutrition.* 13th revised edition. Wadsworth Publishing Co Inc. Chapter 18 Webb GP (2012) *Nutrition: Maintaining and improving health.* 4th edition. CRC Press. Chapter 5

# 8.2 Common Ailments with Links to Nutritional Imbalances

NHS UK (2018) *Health A-Z.* Accessed: http://www.nhs.uk/conditions/ Rolfes SR & Whitney EN (2012) *Understanding Nutrition.* 13th revised edition. Wadsworth Publishing Co Inc. Chapter 18

#### 8.3 Specific Conditions and Nutrition

## Hypoglycaemia Diabetes mellitus

Grant A & Waugh A (2014) *Ross and Wilson Anatomy and Physiology in Health and Illness.* 12th Edition. Churchill Livingstone. Section 2 NHS UK (2018) *Low blood sugar (hypoglycaemia)*. Accessed: http://www.nhs.uk/conditions/hypoglycaemia/Pages/Introduction.aspx Pinna K, Rolfes, SR & Whitney E (2014) *Understanding Normal and Clinical Nutrition*. 10th revised edition. Brooks/Cole. Chapter 26 Webb GP (2012) *Nutrition: Maintaining and improving health.* 4th edition. CRC Press. Chapter 17

# Gluten intolerance

#### Dairy intolerance Nut intolerance

Brostoff J & Gamlin L (2008) *The Complete Guide to Food Allergy and Intolerance.* 4th Edition. Quality Health Books Chapter 7 NHS UK (2018) *Food allergy.* NHS. Accessed: https://www.nhs.uk/conditions/food-allergy/ NHS UK (2018) *Food intolerance.* Accessed: https://www.nhs.uk/conditions/food- intolerance/

# 8.4 Disorders and Diseases of the Digestive System

Grant A & Waugh A (2014) *Ross and Wilson Anatomy and Physiology in Health and Illness.* 12th Edition. Churchill Livingstone. Section 3 Gropper SS & Smith JL (2012) *Advanced Nutrition and Human Metabolism.* 6th edition. Wadsworth Publishing Co Inc.



Pinna K, Rolfes, SR & Whitney E (2014) *Understanding Normal and Clinical Nutrition*. 10th revised edition. Brooks/Cole. Chapters 23-24

9. OTHER DIETARY HABITS AND FACTORS

Personal preferences Social factors Religious beliefs Vegetarianism Macrobiotic diet Food combining

Cancer Research UK (2018) *Macrobiotic diet*. Accessed:

https://www.cancerresearchuk.org/about-cancer/cancer-in-general/treatment/complementaryalternative-therapies/individual-therapies/macrobiotic

Webb GP (2012) *Nutrition: Maintaining and improving health.* 4th edition. CRC Press. Chapters 2 & 18

# **10. PRINCIPLES OF WEIGHT LOSS AND WEIGHT MANAGEMENT**

Grant A & Waugh A (2014) *Ross and Wilson Anatomy and Physiology in Health and Illness.* 12th Edition. Churchill Livingstone. Section 3

Gropper SS & Smith JL (2012) *Advanced Nutrition and Human Metabolism.* 6th edition. Wadsworth Publishing Co Inc.

NHS UK (2018) *12 tips to help you lose weight on the 12-week plan.* NHS Choices. Accessed: https://www.nhs.uk/live-well/healthy-weight/12-tips-to-help-you-lose-weight/

Pinna K, Rolfes, SR & Whitney E (2014) *Understanding Normal and Clinical Nutrition*. 10th revised edition. Brooks/Cole. Chapter 9

Webb GP (2012) Nutrition: Maintaining and improving health. 4th edition. CRC Press. Chapter 9

# **11. GENERAL AND FURTHER ADVICE FOR HEALTH AND WELL-BEING**

NHS (2018) *Live Well*. Accessed: https://www.nhs.uk/live-well/ NHS (2018) *Physical activity guidelines for adults*. Accessed: https://www.nhs.uk/live-well/exercise/ Webb GP (2012) *Nutrition: Maintaining and improving health*. 4th edition. CRC Press. Chapters 16-17