

Introduction of Clinical Nutrition

2 units (compulsory) 1st-year(2nd semester)

Eiji Takeda(Manager) · PROFESSOR / 人間栄養科学専攻, **Yutaka Nakaya** · PROFESSOR / 人間栄養科学専攻, **Ken-ichi Miyamoto** · PROFESSOR / 人間栄養科学専攻

Yutaka Taketani · ASSOCIATE PROFESSOR / 人間栄養科学専攻, **Akira Takahashi** · PROFESSOR / 人間栄養科学専攻

Target The aim of this program is to understand nutritional care by various nutritional products in hospitalized patients.

Outline The role of oral nutrition, enteral nutrition and parenteral nutrition should be understood in metabolic disorders.

Manner オムニバス方式

Notice 講義の一部は e-learning 化しているので、e-learning 学習も出席として取り扱う。

Schedule

1. Pathophysiology of diabetes mellitus (Eiji Takeda) (担当者: Eiji Takeda)
2. Nutritional therapy of diabetes mellitus (Eiji Takeda) (担当者: Eiji Takeda)
3. Use of functional foods for diabetes mellitus (Eiji Takeda) (担当者: Eiji Takeda)
4. Pathophysiology of osteoporosis (Yutaka Taketani) (担当者: Yutaka Taketani)
5. Nutritional therapy of osteoporosis (Yutaka Taketani) (担当者: 竹谷 豊)
6. Nutritional metabolism in surgery and infection (Yutaka Nakaya) (担当者: 中屋 豊)
7. Nutritional therapy in surgery and infection (Yutaka Nakaya) (担当者: 中屋 豊)
8. Nutritional therapy in decubitus (Yutaka Nakaya) (担当者: 中屋 豊)
9. Nuclear receptors and diseases (Hironori Yamamoto) (担当者: 高橋 章)
10. Pathophysiology of obesity (Hiroshi Sakaue) (担当者: 高橋 章)
11. Glucose metabolism and obesity (Hiroshi Sakaue) (担当者: 宮本 賢一)
12. Dietary phytoestrogen and health (Tohru Sakai) (担当者: 宮本 賢一)
13. Pathophysiology in atopic dermatitis mouse (Tohru Sakai) (担当者: 宮本 賢一)
14. Fat synthesis and obesity (Nagakatsu Harada) (担当者: 桑波田 雅士)
15. Public nutrition (Emi Syuto) (担当者: 桑波田 雅士)

Evaluation Criteria 出席状況と討議内容、発表またはレポート等により評価する。

Contents <http://cms.db.tokushima-u.ac.jp/cgi-bin/toURL?EID=217659>

Contact

⇒ Takeda (+81-88-633-7093, takeda@nutr.med.tokushima-u.ac.jp) MAIL
(Office Hour: Monday 17:00-18:00)

⇒ 他の教員についても、e-mailにて時間調節の上、面談して下さい。