

# **Cork Institute of Technology**

## **Masters in Biomedical Sciences - Award**

**(NFQ – Level 9)**

**Summer 2007**

### **BM5004 – Laboratory Management in Biomedical Science**

**(Time: 3 Hours)**

Dr G. Beastall  
Dr B. O'Connell  
Mr. B. O'Reilly  
Dr. M. Linehan  
Mr. A. Kenny  
Ms. M. Stapleton  
Ms. C. Joyce

#### **Answer 4 Questions**

**Use a Separate Answer Book for Each Question**

- Q1. Discuss the following statement: "Despite sustained investment and the expert advice of multiple reform documents and strategies, the health service persists".
- Q2. "Leadership is the process of motivating people to act in particular ways in order to achieve specific goals" (*Linehan, 2007*).  
Discuss this statement in relation to your own organisation.
- Q3. "Motivation is a drive within a person to try to achieve a goal, to meet a want or need" (*Weightman, 2002*).  
Discuss this statement in relation to two motivational theories with which you are familiar, citing examples from your own organisation.

- Q4. (a) From a Health and Safety perspective outline the requirements that make a good working environment.
- (b) Name the pillars of Clinical Governance. Choose any three of the pillars, and express how they impact on the working laboratory
- Q5. (a) When setting a budget for a new service what are the elements that you would include in making up that budget and explain why you would do so.
- (b) Three years into this service, you are managing and monitoring the budget, what are the key elements you would examine and why?
- Q6. (a) Outline the underlying principle of the 'Tort of Negligence'.
- (b) Discuss the three elements that are essential to support an action for negligence.
- (c) What standard of care would apply in a case of negligence in the healthcare setting?