Date: 8th March 2018, periods 1-2
Weighting: 16%
Subject: Senior Science
Module: Medical Technology - Bionics

Task Description

This is an in class assessment task where students will be required to:

- Identify non-invasive diagnostic techniques including X-rays, ultrasound, thermography and magnetic resonance imaging (MRI) and discuss their importance in diagnostic medicine.
- Identify data sources, gather, process, analyse and present information to discuss the advantages and disadvantages of non-invasive and minimally invasive medical techniques.

Assessment Policy
Refer to Leumeah High School Assessment Policy Booklet

- If absent on the day of an in class task and there is a letter from a parent or carer supporting the absence, an alternative date will be made for the task to be done.
- The penalty for lateness will be 10% for each day the task is overdue to a maximum of three calendar days. After this a score of zero will be awarded. Students will STILL BE required to complete and hand in the task to ensure they meet course outcomes.

Outcomes Assessed

H1 discusses advances in scientific understanding and technology that have changed the direction or nature of scientific thinking
H3 assesses the contribution of scientific advances on the development of technologies
H4 assesses the impacts of applications of science on society and the environment
H5 describes possible future directions of scientific research
H13 uses reporting styles appropriately and successfully to communicate information and understanding