Evidence-based decision making is defined as: "The consideration of the evidence when making health care decisions at the level of the process, structure, program or system"(www.EvidenceBased.net). The two core skills required for the practice of evidence-based decision making include: 1) the application of formal rules of evidence when critically appraising the clinical literature and 2) the identification of the available evidence using efficient and effective literature searching. These two core skills can be applied in the domain of clinical nutrition to support decision making with regards to the provision of nutritional support in the hospitalised critically ill patient.

This presentation will provide further understanding with regards resources that support critical appraisal (www.cche.net) and efficient literature searching (www.PubMed.org).

Examples of results obtained when these skills are applied to the domain of clinical nutrition (of critical illness) will be provided and discussed.