CPD EVENT RECORD

MITIGATING DELAYED ONSET MUSCLE SORENESS

Live Event: Learning With Others

with Dr Claire Minshull PhD

Summary

This discussion looked into the effect of delayed onset muscle soreness (DOMS) on patient compliance with rehab exercise regimes.

The causes of DOMS, and differences between DOMS and soreness due to lactic acid effects, were explained, as were the predisposing factors. Exercise strategies to mitigate the effects were outlined, in particular the "Repeated Bout Effect".

A handout was provided with references to the relevant research and easy-to-understand imagery, which could be helpful in explaining to patients why DOMS occurs and how to reduce the adverse effects.



Evaluation, Reflection and Impact on Practice (this part of the certificate is **not** automatically generated - it has been entered by the participant)

Patients are occasionally disinclined to comply with rehab exercises due to their fear that DOMS indicates damage, or simply because it is uncomfortable. This CPD will help me explain to them the mec hanism behind DOMS, and suggest ways that they can offset the unpleasant effects.