

### **PURPOSE OF STUDY**

WHICH PERSONALITY FACTORS DO ENDURANCE ATHLETES NEED TO TRANSITION

FROM SHORT DISTANCE EVENTS TO GRUELLING LONG-DISTANCE ONES?

WHAT COPING STRATEGIES ARE ADOPTED TO KEEP THE FOCUS THROUGHOUT THE CHALLENGE?

HOW DO COACHES TRANSMIT THE RESILIENCE THEY DEVELOPED INTO THEIR COACHING?

#### **ENDURANCE & RESILIENCE**

#### **Endurance**

- Lepers et al (2013) varying duration, between 2 – 17 hours
- McCormick at al (2015) events having continuous dynamic body movement
- Spencely et al (2017) events outside of standard athletic endeavour
- Baghurst et al (2019) fusion of strength, endurance and co-ordination

Scientifically – repeated isotonic contractions of muscle groups Interlinking of Body and mind, determinants coming into play

(Anstiss et al., 2020; Joyner et al., 2008; Liew et al., 2019; McCormick et al., 2015).

#### Resilience

Early research conducted by Masten et al (1990, p3 -25), proposed that resilience is "the process of, capacity for, or outcome of successful adaptation despite challenging or threatening circumstances"

Mental resilience and toughness are often quoted as an important topic that encompasses self-confidence, optimism, emotional regulation, and resilience (Aryanto et al., 2020; Gucciardi, 2011).

### RESEARCH

In-depth multiple, semi-structured interviews with 3 hand-picked athletes

Competitive Athletes

High Level Competitive Participation

Transition from Short to Long Distances

Successfully completed several endurance events

Currently coaching athletes of varying athletic

# **EMERGING THEMES**



## **DISCUSSION**

Study shows that mental strength enables athletes to perform at their best

Confidence, self belief, focus and motivation are crucial to athletic performance

Mental Strategies with professional practitioners are available though are not widely used

# **CONCLUSION**

Study had lack of female representation

Interesting to have further studies on gender ratios

Excerise Addiction seems to indirectly come up in discussions

Repercussions of discontinuing endurance activity



