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Highlighting the positives

The relationship between a fitness instructor and their participants is crucial in motivating people to keep up their exercise regime, according to research from Northumbria University.

People are far more likely to continue exercising if they feel their instructor is committed to them, Sport Development lecturer Dr Paul Davis told the British Psychological Society conference in April.

Researchers asked 100 people at a military-style boot camp and another 130 at a Zumba class to fill out a questionnaire both from their own perspective and through the eyes of their instructor to understand the importance of the

relationship between the person taking the class and the instructor.

They found that encouraging feedback from instructors and a sense of "felt commitment" played a key role in keeping people motivated. Many also reported that the social aspects of working out in a group and feeling competent at exercise were key motivational factors.

Dr Davis said: "Across the two groups we found that instructors who gave the most encouragement and advice on technique were more closely associated with people feeling motivated. Conversely, criticism was perceived to be demotivating feedback.

"Those people who felt they had a good quality relationship with their instructor were also more likely to be doing exercise for social reasons because they enjoyed it and felt they were competent at it."

The research was carried out by Northumbria academics Dr Paul Davis and Dr Louise Davis with sport development students Gavin Baxter and Amy Richardson.

Dr Davis added: "Getting fit can be a challenge for many but if you feel your instructor is committed and is on your side, you are far more likely to continue to exercise.

"It's easy to make excuses and let yourself down, but it's tougher to let down your instructor if you really feel they are on your team."

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Contacts



Rik Kendall
Press Contact
PR and Media Manager
Business and Law / Arts, Design & Social Sciences
rik.kendall@northumbria.ac.uk
07923 382339



Andrea Slowey
Press Contact
PR and Media Manager
Engineering and Environment / Health and Life Sciences
andrea.slowey@northumbria.ac.uk
07708 509436



Rachael Barwick
Press Contact
PR and Media Manager
rachael.barwick@northumbria.ac.uk
07377422415



James Fox
Press Contact
Student Communications Manager
james2.fox@northumbria.ac.uk



Kelly Elliott
Press Contact
PR and Media Officer
kelly2.elliott@northumbria.ac.uk

Gemma Brown Press Contact PR and Media Officer gemma6.brown@northumbria.ac.uk