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### ACCEPTED MANUSCRIPT

Individual student characteristics and attainment in pre-registration physiotherapy: a retrospective multi-site cohort study.

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#### **Abstract**

#### Introduction

Worldwide there is a desire to diversify the physiotherapy workforce. However, limited research indicates that some student characteristics linked to under-representation in pre-registration physiotherapy education have lower attainment and greater attrition.

This study explored the relationship between individual characteristics and success of students in pre-registration physiotherapy education within South East England.

#### Design

A retrospective multi-site cohort study including pre-registration physiotherapy programmes in the South East of England. Anonymised data included background information (age, gender, ethnicity, socio-economic status) and outcomes (assessment marks, type of award and classification of degree). Analysis involved Bayesian regression models and ordinal logistic regression to examine the association of student characteristics on outcomes.

#### Results

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