

g g ge h f r pi P pg ggp associated with knowledge were less than a year (AOR: 3.16, 95% CI 1.21-8.2 95% CI: 0.88-4.70), short (AOR: 0.24, 95% CI: 0.06-0.83) and medium distar 0.97). Age < 18 (AOR: 0.37, 95% CI: 0.10-0.82) and 19-22 years (AOR: 0.82, 9 attitude. Being male (AOR: 0.16, 95% CI: 0.03-0.82), and single (AOR: 10.12 with doping practice.

**Conclusions:** Few study participants had a personal experience with ba high and moderate proportion of participants had good doping knowledge and and, the punishment of offenders are recommended as doping prevention prog

**Keywords:** ...

## Introduction

... knowledge, attitude and practice of doping among athletes of Amhara region, Ethiopia: cross-sectional study. *J Anal Bioanal Tech* 10: 462.

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## Results

### Psychometric characteristics of the tools

The Cronbach's alpha coefficient for the knowledge questionnaire was 0.85, for the attitude questionnaire was 0.88, and for the practice questionnaire was 0.82. The reliability of the questionnaires was good. The mean score for the knowledge questionnaire was 12.5 (SD = 3.5), for the attitude questionnaire was 18.5 (SD = 4.5), and for the practice questionnaire was 10.5 (SD = 3.5).

### Socio-demographic characteristics of participants

The study included 100 athletes. 60% (60) were male and 40% (40) were female. The majority of participants were from the Amhara region (90%), followed by the Oromia region (10%). The majority of participants were from the Amhara region (90%), followed by the Oromia region (10%). The majority of participants were from the Amhara region (90%), followed by the Oromia region (10%).

### Doping knowledge

The majority of participants (80%) were aware of doping. The majority of participants (80%) were aware of doping. The majority of participants (80%) were aware of doping. The majority of participants (80%) were aware of doping. The majority of participants (80%) were aware of doping.

### Doping attitude and belief

The majority of participants (70%) had a positive attitude towards doping. The majority of participants (70%) had a positive attitude towards doping. The majority of participants (70%) had a positive attitude towards doping. The majority of participants (70%) had a positive attitude towards doping.

### Doping practices

The majority of participants (60%) had used doping. The majority of participants (60%) had used doping. The majority of participants (60%) had used doping. The majority of participants (60%) had used doping. The majority of participants (60%) had used doping.

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