
The present study examined the relationship between motivational climate with intrinsic motivation for athletes with high and low perceived competence. It was predicted that for highly competent athletes a motivational climate of high mastery and high performance would be associated with enhanced intrinsic motivation whereas for low competence athletes only perceptions of a motivational climate of high mastery would be associated with higher intrinsic motivation. The sample consisted of 100 male basketball athletes. They responded to questionnaires assessing motivational climate in their team as well as Intrinsic Motivation Inventory. Results showed that there was no significant interaction between perceived competence and perceptions of motivational climate. Perceptions of a task involving oriented climate were significantly correlated with intrinsic motivation.