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5 Coaching the Coaches: Coping Effectiveness Training for Super League Academy Managers

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Abstract

14 Playing sport at any level can be stressful, especially for high-level adolescent rugby league
15 players who are hoping to forge a career in their sport. These athletes could potentially
16 experience stressors of playing for their academy side, loan team, and first team. In this
17 article I provide a summary of a presentation I gave to rugby league academy and assistant
18 academy managers from each super league club within the United Kingdom and France. I
19 also explain elements of the presentation and the rationale for the inclusion of content.

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21 Coaching the Coaches: Coping Effectiveness Training for Super League Academy Managers

22 Competing in sport, especially when an athlete is attempting to forge a career, has the
23 potential to be very stressful (Holt & Dunn, 2004). Stress has been defined as “an ongoing
24 process that involves individuals transacting with their environments, making appraisals of
25 the situations they find themselves in, and endeavoring to cope with any issues that may
26 arise” (Fletcher, Hanton, & Mellalieu, 2006, p. 329). Research indicates that adolescent
27 athletes may experience stressors relating to failure (Sagar, Lavalley, & Spray, 2007), being
28 evaluated by other team members or coaches (Reeves, Nicholls, & McKenna, 2009), and
29 having pressure to perform from other people such as coaches (Kristiansen & Roberts, 2010).
30 Stress can negatively influence performance because it can distract an athlete’s focus (Hardy,
31 Mullen, & Martin, 2001). Further, stress can have a detrimental influence on an athlete’s
32 psychological well-being (Lazarus, 2000). A self-regulatory mechanism that enables athletes
33 to manage stress more effectively is coping, which refers to thoughts and behaviors to
34 manage any demands (i.e., opponents playing well or coach criticism) that have been
35 evaluated as taxing a person’s resources (Lazarus & Folkman, 1984).

36 **Context for the Presentation**

37 There are currently 12 professional rugby league clubs (11 from England, and one
38 from France, which will be reduced to 10 for the 2015 season), which compete in the Super
39 League. Each club has an academy that is part of the Advance Apprenticeship in Sporting
40 Excellence scheme. Academy managers are responsible for the overall development of
41 players within their academy and aim to increase the number of players who make the
42 transition from academy to first team squad. It should also be noted that some of the players
43 within the academy structure may also be first team squad members and/or dual registered
44 with a club in the rugby league championship (second tier of professional rugby league).

45 Prior to the presentation, an audit had taken place by the Rugby Football League that revealed
46 coping was a key factor in influencing whether academy rugby league players would make
47 the transition to professional level (personal correspondence with national academy
48 manager). I was invited to give a two-hour presentation on the 15th of December 2012 at the
49 John Smith Stadium in Huddersfield, by the national academy manager, regarding research
50 that I have published and practical information on how academy directors can help their
51 players cope more effectively. It should be noted that the majority of the academy managers
52 or their assistants were ex-professional rugby league players who had played club and
53 international rugby league.

54 **The Presentation**

55 Research among professional rugby union players (e.g., Nicholls, Holt, Polman, &
56 Bloomfield, 2006; Nicholls, Jones, Polman, & Borkoles, 2009; Nicholls & Polman, 2007)
57 indicates that coping effectively with stressors is associated with the deployment of particular
58 coping strategies (e.g., blocking negative thoughts), so a large part of the presentation was
59 dedicated to coping. Researchers from mainstream psychology (i.e., Williams &
60 McGillicuddy-De Lisi, 1999) have also found that self-awareness is important in managing
61 stress. As coach interactions can be stressful for academy soccer players (Reeves, Nicholls, &
62 McKenna, 2009), I deemed it important to include information on this in presentation. As
63 such, the presentation contained three distinct themes, (a) understanding stress and appraisals,
64 (b) coping, and (c) effective coach behavior.

65 **Understanding Stress and Appraisals**

66 Having mentioned to the delegates that the presentation would be divided into three
67 parts at the very start, with the first being understanding stress and appraisals, a definition of

68 stress was read out in the first slide. The aim of this part of the presentation was to increase
69 the delegates' awareness of what stress is, the stressors their players may encounter, why
70 their players experience stress, and how appraisal may generate more positive emotions. The
71 definition of stress used in the presentation was "an ongoing process that involves players
72 making evaluations of the situations they find themselves in and trying to cope with issues
73 that arise," which was adapted from Fletcher et al. (2006). The delegates were then asked to
74 identify the symptoms of stress followed by how these symptoms may affect a player's
75 performance. The purposes of these discussions were to illustrate that stress can influence
76 people differently, in terms of the symptoms experienced and the effects it has on
77 performance. It was hoped that this would be useful in increasing the academy managers and
78 their assistants' awareness of how stress influences people differently, so that they can
79 identify players who might be affected by stress the most. The symptoms of stress identified
80 by the delegates were similar to those that have been included in the previous literature and
81 included increased heart-beat, worry, shaking, and indecisiveness (Nideffer, 1992). With
82 regards to the effects it has on performance, the coaches said that it can be useful in terms of
83 getting players "psyched up for a match," but have a negative impact on performance by
84 distracting players.

85 The academy managers were asked to discuss the stressors that their players face in
86 groups, which would be fed back to the group. The purpose of this exercise was compare and
87 contrast stressors that the coaches believed their players would experiencing with those
88 identified in published research with team sport academy players (e.g., Nicholls, Backhouse,
89 Polman, & McKenna, 2009; Reeves et al., 2009). Interestingly, the coaches identified
90 education, training, performance, and relationships as some of the key stressors, but failed to
91 identify how coaches might be a stressor for the players.

92 The see-saw analogy diagram (Figure 1), proposed by Lazarus (1999), was then used

93 to help explain why players experience stress. According to Lazarus, when a player believes
94 that there is an equal balance between his or her resources to cope and the demands of a
95 situation, little or no stress will be experienced. When a player believes that their resources to
96 cope outweigh the demands of the situation boredom may prevail, and when a player believes
97 that the demands of the situation outweigh his or her resources to cope, stress is experienced.
98 This analogy and diagram was useful, because it helped the coaches understand why their
99 players experience stress and helped me introduce the concept of appraisal. That is, the
100 delegates were informed that players make an appraisal or evaluation of the situation in
101 regards to their own resources and the demands.

102 Recent research featuring a sample of adult professional rugby players by Nicholls,
103 Levy, Jones, Rengamani, and Polman (2011) found that appraisals of anticipated or actual
104 gains (e.g., winning a match or receiving praise from coach) were associated with pleasant
105 emotions such as happiness and hope. Conversely, appraisals of anticipated or actual losses
106 (e.g., sustaining an injury or opponents scoring a try) were associated with unpleasant
107 emotions such as anxiety and anger. Quotes from the players who featured in this study were
108 presented to the delegates. The coaches were encouraged to communicate positive statements
109 to players that focus on what can be gained from situations (e.g., “Drive the player in the
110 tackle away from the try line,” as opposed to “don’t miss the tackle and let them score”). The
111 delegates were then presented with a range of scenarios and asked to identify instructions that
112 are more likely to generate gain appraisals and those that might generate loss appraisals.

113 **Coping**

114 The next part of the presentation was related to coping and how the delegates could
115 teach their players to cope more effectively. Similar to the stress section of the presentation, I
116 started with a definition of coping: “coping refers to ongoing thoughts and behaviors to

117 manage demands that tax a person.” In order to illustrate that coping is an ongoing process
118 that includes thoughts and behaviors, the following quote from Michael Jordan (1994, p. 11)
119 was presented:

120 If I had stood at the free-throw line and thought about 10 million people watching
121 me on the other side of the camera lens, I couldn't have made anything. So I
122 mentally tried to put myself in a familiar place. I thought about all of the times I shot
123 free throws in practice and went through the same technique I had used thousands of
124 times. You forget about the outcome. You know you are doing the right things.

125 This example demonstrates how a variety of different coping strategies were used in such a
126 short period of time. The delegates were then asked to describe experiences in which they had
127 experienced stress as a player and what they did to cope with these stressors.

128 Following this discussion, the concepts of coping dimensions were discussed with the
129 players. According to Lazarus and Folkman (1984), coping can be classified within two
130 broad dimensions: problem- and emotion-focused coping. Coping strategies categorized
131 within the problem-focused dimension manage or alter the problem that is causing the player
132 stress. Examples of these strategies include speaking to a coach for advice, doing additional
133 training to work on techniques, planning, and trying to solve any problems. Emotion-focused
134 coping strategies are those that are deployed to regulate emotional distress. Strategies such as
135 deep breathing, acceptance, blocking negative thoughts, or walking away from a stressful
136 situation are considered to be emotion-focused strategies. The delegates were then asked to
137 classify the coping strategies they had previously described into problem- or emotion-focused
138 dimensions. These dimensions were discussed in the presentation because interventions that
139 have utilized these dimensions have found evidence to suggest that people can be taught to
140 cope more effectively (e.g., Chesney, Chambers, Taylor, Johnson, & Folkman, 2003; Reeves,

141 Nicholls, & McKenna, 2011). As such, I deemed it necessary that the delegates had an
142 understanding of these different dimensions so that they could see how the interventions were
143 developed and apply these to their players. Coping Effectiveness Training (CET; Chesney et
144 al., 2003) was an intervention designed for individuals diagnosed with HIV to help them cope
145 more effectively with stress. One of the main tenants of the intervention was based on the
146 goodness-of-fit approach (Folkman, 1984), which states that problem-focused coping
147 strategies will be more effective when the person can control the stressors, whereas emotion-
148 focused coping are more effective when the person has little or no control of the stressor. The
149 participants in this intervention were taught to deploy problem-focused coping strategies for
150 controllable stressors and emotion-focused coping strategies for uncontrollable stressors.
151 Although the intervention by Chesney et al. (2003) was an non-sporting population, Reeves
152 et al. (2011) developed a similar intervention for academy soccer players from an Football
153 Association Premier League club. Both interventions had a positive impact on overall coping
154 effectiveness.

155 A key aspect of coping effectiveness training (Chesney et al. 2003) is that people
156 understand the difference between: (a) uncontrollable and controllable stressors and, (b)
157 problem- and emotion-focused coping. A list of stressors, from a sample of English under-18
158 rugby union players (Nicholls & Polman, 2007), were presented to the delegates who were
159 asked whether the stressors were controllable or uncontrollable. On the whole, there was
160 common consensus on all stressors other than opponents. A delegate mentioned that a player
161 can control his opponents by how well he plays. Another delegate stated that this was
162 incorrect and that players cannot control opponents fully and that this is an uncontrollable
163 stressor. The delegates were the presented with a variety of problem- and emotion-focused
164 coping strategies that had been deemed to be relatively effective among samples of
165 professional rugby union players and taught how they could teach these coping strategies to

166 their players. The coping strategies discussed were blocking negative thoughts, increasing
167 concentration, acceptance, increased effort, and gathered information.

168 **Coach Behavior**

169 Research with high-level adolescent (Nicholls & Polman, 2007) and professional
170 (Nicholls et al., 2006) rugby union players revealed that coaches were a stressor.
171 Furthermore, Chow, Murray, and Feltz (2009) found that coaches of adolescent teams who
172 had strong beliefs regarding their ability to coach were more likely to have players in their
173 team who conducted acts of violence. Gucciardi, Gordon, Dimmock, and Mallett (2009)
174 found that coaches are instrumental in the development of mental toughness in their athletes.
175 High levels of mental toughness are associated with athletes who cope more effectively (e.g.,
176 Jones, Hanton, & Connaughton, 2002). As such, it appears that coach behavior might be a
177 contributor factor of stress levels among adolescent athletes and was included in the
178 presentation. The section of the presentation regarding coach behavior was very interactive.
179 The delegates, who were in small groups, discussed what types of coaching behavior might
180 cause players to experience stress and how they can limit the stress that they cause. This topic
181 was debated quite strongly, and it was felt that clarity regarding selection, avoiding publically
182 humiliating players, and overly criticizing players could help reduce stress levels of players.

183 **Presentation Reflections**

184 The presentation was based on research with professional rugby union players given
185 that both rugby league and rugby union are high impact team sports. The presentation
186 included information how the academy managers could help their players to manage stress
187 more effectively and was partially based on paper by Reeves et al. (2011). It should be noted
188 that the intervention by Reeves and colleagues consisted of seven sessions, whereas this
189 presentation was only two and a half hours long. As such, the depth of the presentation was

190 not as great as the study by Reeves. However, a challenge of working in professional sport
191 settings and providing psychological support to professional teams is that the time available
192 may be limited and that decisions have to be made regarding the content of such sessions.

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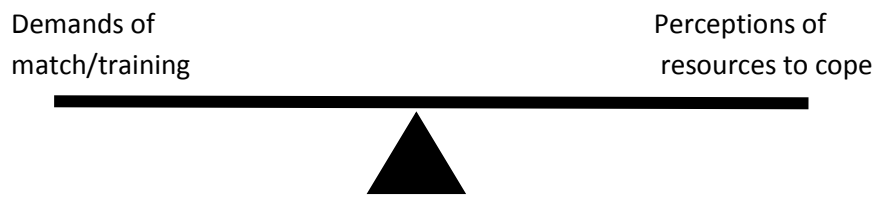
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263 Figure 1.

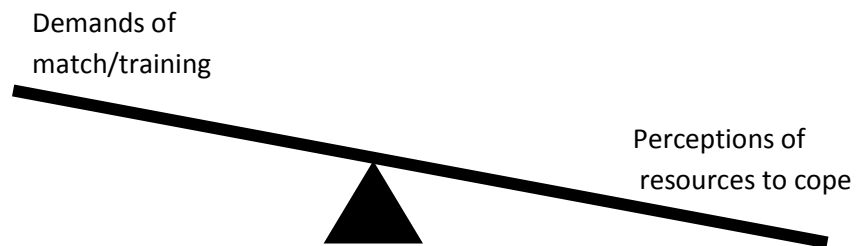
264 Adapted Version of Lazarus' (1999) See-saw Analogy

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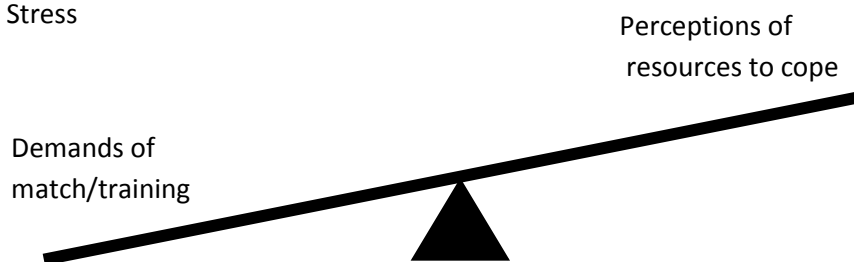
Scenario 1: Little or no Stress



Scenario 2: Boredom



Scenario 3: Stress



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