Lesson17 This document is for use in eTOC training sessions, use outside of eTOC is strictly prohibited. For Teachers: Please have the students read the sentences one at a time and correct their pronunciation of each sentence then have them repeat after you. Wait until after they read the sentence (use the number in place of the missing word) to have the students choose the correct answer to fill in the blank. When the students finish the article, move on to the further questions. 日本語訳なしタイプ B もございます。スクロールダウンするとございますのでお好きな方をご利用下さい。 3[C] – Is Boxing Too Dangerous? eTOC のレッスン以外で使用禁止 AP1E 11-1 1. Statistics compiled by the Journal of Combat Sports show that in the last 100 少 (すこ) し あとに 2. years more than 1,400 boxers have died during or shortly after competing in a match. When a moving object hits the head, the sends show waves 1mpact 頭蓋骨 (ずがいこつ) 組織(そしき) 損傷(そんしょう) , and can cause tissue damage. Boxers receive 4. through the skull ~だけれども 強打 (きょうだ) キャリア 多数(たすう)の 5. thousands of such blows in their careers, and even though the vast majority 危険性 (きけんせい) 致命的(ちめいてき)な 盲目 (もうもく) , there is a fatal of blindness and 6. of injuries are not risk 永久 (えいきゅう) の 精神的 (せいしんてき) な 損傷 (そんしょう) 本質的(ほんしつてき)に 危険(きけん)な 性質(せいしつ) impairment. The inherently dangerous mental of 引(ひ)き起(お)こす 物議 (ぶつぎ) the question: Is it time to ban boxing? 8. the sport raises Further Questions&A*Ask student to answer the question on their own at first. If the student can't answer correctly, have him look at the last page and read the "example answer" for the question. Have the student try to memorize the answer, if it's too long or difficult, you should divide the sentence into 2 or 3 parts to make it easier to remember. Once they have memorized the answer, the teacher should ask the question one last time so that the student can practice answering. Also if you find any mistakes, please mark the page and let me know ASAP. 9 1) How many boxers died during or shortly after a match during the last 100 years? 過去100年間で何人のボクサーが試合中または試合後まもなく亡くなりましたか。 11. More than 1,400 boxers have died during or shortly after a match—in the last 100 years. 12. 2) What do boxers receive thousands of in their careers? ボクサーは彼らのキャリアの中で何千もの何を受けますか 14. Boxers receive thousands of blows to the head during their careers. 会長 (かいちょう) 15. Dr. Mukesh Haikerwall, former president of the Australian Medical 16. Association, thinks so, and he believes the should start with the ban 国際的(こくさいてき)な ~に基(もと)づく 精神(せいしん) 17. Olympic Games. "International events based on the spirit 対人関係 (たいじんかんけい) の 18. says Haikerwal, "are no place for interpersonal violence and injury." 編集者(へんしゅうしゃ) of the *Medscape Journal of Medicine*, 19. Dr. George Lundberg, former editor 似(に)たような 見方(みかた) 議論(ぎろん)する 苦痛(くつう)などを与(あた)える view , arguing that boxing " 20. takes a similar inflicts objective 証明(しょうめい)された 慢性(まんせい)の chronic brain damage in as many as 80 percent of proven 相当(そうとう)な -異論(いろん)の余地(よち)のある 22. who have had a substantial number of fights." It is also objectionable 道徳上 (どうとくじょう) 目的(もくてき)

25. by definition." In the event that boxing is successfully banned from such a major

24. the opponent in order to win, preferably by knockout—brain damage

aım

of any boxer is "to

, he argues, because of the

~の為(ため)に

morally

This document is for use in eTOC training sessions, use outside of eTOC is strictly prohibited. 重大(じゅうだい)な message would be sent to the entire boxing world. 26. competition, a serious Further Questions&A 27. 3) Why does Dr. Haikerwall feel that boxing should be banned during the Olympics? Haikerwall博士はなぜボクシングはオリンピック中に禁止されるべきだと感じているのですか。 29. He thinks that international events based on the spirit of goodwill are no place for interpersonal violence and injury. 30. 4) What happens to fighters who have had a substantial number of fights? 相当な数の試合を戦った格闘家には何が起きますか。 As many as 80 percent of fighters who have had a substantial number of fights receive objective proven chronic brain damage. 心配事 (しんぱいごと) about the health of boxers has already led to changes within the Concern and referees stop them sooner when they judge a boxer to be unfit to continue 設 (もう) けられる

調査 (かこ) 20年間 (ねんかん)

34. sport over the last two decades. Fights are now shorter and referees stop them 早 (はや) めに 判断 (はんだん) する

35. sooner when they judge a boxer to be unfit to continue . 機構 (ほうし) けられる

36. Other measures instituted include gloves designed to prevent boxers' thumbs 対職者 (たいせんしゃ) の リングサイドの 医師 (いし)

37. from damaging their opponent's eyes, ringside physicians with the 機限 (けんげん) 終 (お) わらせる 強制的 (きょうせいてき) な バッドの入 (はい) っている 38. authority to end fights, and the compulsory use of padded ヘッドギア アマチュアの しかしながら 研究 (けんきゅう)

39. headgear in amateur matches. However, some research has shown that 液 (ヘ) らす しかしながら 研究 (けんきゅう)

40. headgear does not reduce the rate of head injury and may actually make the 悪 (かる) くする とれ故 (ゆえ) に セルロのと ではいる (いん) に いん) に いん)

Further Questions&A

53. including an

- 43. 5) What are some examples of changes in the sport over the last two decades?
- 44. 過去20年間のスポーツ界でどのような変化が起こりましたか。

annual

- 45. Fights are now shorter and referees stop them sooner when they judge a boxer to be unfit to continue. Other changes include new glove designs, ringside physicians and compulsory use of headgear.
- 46. 6) Does Lundberg feel the headgear is effective safety gear? Why or why not?
- 47. Lundbergは、ヘッドギアは安全な道具として効果的だと感じていますか。それはなぜですか、またはなぜ違いますか。
- 48. No, because headgear does not reduce the rate of head injury and make actually make the problem worse.
- 49. Dr. Berry Jordan, former Chief Medical Officer of the New York State Athletic $\frac{\mathbb{R}^{(1,\ell,\ell)}}{\mathbb{R}^{(2,\ell,\ell)}}$ Commission, believes the dangers of boxing can be minimized with $\mathbb{R}^{(2,\ell,\ell)}$ with $\mathbb{R}^{(2,\ell,\ell)}$ with $\mathbb{R}^{(2,\ell,\ell)}$ careful medical supervision. Jordan played a lead role in $\mathbb{R}^{(2,\ell,\ell)}$ $\mathbb{R}^{(2,\ell)}$ $\mathbb{R}^{(2,\ell,\ell)}$ $\mathbb{R}^{(2,\ell)}$ $\mathbb{R}^{(2,\ell)}$

magnetic resonance imaging scan (MRI) of the brain

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- 54. to detect signs of damage. Hurdles still remain, however. Even with
- 55. MRIs, it is impossible to keep boxing 100 percent safe. Scans sometimes fail to
- 56. detect signs of significant damage to the boxer's brain before their condition
- 57. becomes permanent, by which time, Jordan himself admits, "the horse is
- 58. already out of the barn."

${f Further\ Questions\&A}$

- 59. 7) What has Dr. Berry Jordan done to reduce boxing-related injuries?
- Berry Jordan博士はボクシングに関連した怪我を減らす為に何をしてきましたか。
- 61. He played a lead role in establishing the strict rules—governing—boxing in New York, including an annual MRI scan of the brain.
- 62. 8) With MRIs, is it possible to keep boxing 100 percent safe? Why or why not?
- MRI によってボクシングを 100%安全にすることはできますか。それはなぜですか、またなぜ出来ませんか。
- 64. No, because scans sometimes fail to signs of significant damage to boxer's brains before their conditions become permanent.
- 望 (のぞ) むべき 完全 (かんぜん) な 65. Still, Jordan maintains that an outright ban would not have the desired 法的(ほうてき)に無効(むこう)にする
- effect. He points out that if boxing were outlawed, it is unlikely boxers, promoters, and fans would just give up the sport. It would probably
- 非合法(ひごうほう)の 規則 (きそく)
- 68. continue in "underground" matches with no regulation and little, if any, medical
- 70. lead to boxing becoming more dangerous than ever.

Further Questions&A

- 71. 9) What would probably happen if boxing was banned?
- もしボクシングが禁止されたら恐らくどのようなことが起きますか。
- 73. It is unlikely boxers, promoters and fans would just give up the sport. It would probably continue in "underground" matches with no regulation.

*Choose the correct answer from these choices.

- 74. (38) How can George Lunderberg's position on boxing best be described?
- 75. George Lunderberg のボクシングについての立場はどのように描写されていますか。
- 76. 1 Boxing should continue on the condition that the health risks of participating are explained to boxers before they fight.
- 道徳上(どうとくじょう)の 直面 (ちょくめん) する boxing for moral 77. 2 Efforts to reasons would ban 顕著(けんちょ)な
 - opposition because it has played such a prominent role in the Olympic Games.
- 78. 3 Boxing should not be allowed because it leaves many boxers with injury to the brain intentionally caused by opponents.
- 79. 4 Efforts to ban boxing from international sporting events will only succeed if medical evidence proves it causes brain damage.

- Lesson17 This document is for use in eTOC training sessions, use outside of eTOC is strictly prohibited.
- 80. (39) What has been one result of attempts to make boxing safer over the last 20 years?
- 81. 過去20年間でボクシングを安全にする為に試みた結果の一つは何ですか。
 - 強制(きょうせい)する

増加(ぞうか)する

- 82. 1 Certain boxers are forced to use equipment that may increase the risk of them being physically harmed.
 - 説得 (せっとく) する
- 83. 2 Doctors such as Lundberg have been persuaded that the use of headgear is a step in the right direction.

成功 (せいこう) 厳 (きび) しい

- 84. 3 The success of strict regulations in amateur fights has led to similar restrictions being placed on professional matches.
- 85.4 Some referees criticize the fact that physicians now have the authority to stop fights for medical reasons.
- 86. (40) When Barry Jordan says that "the horse is already out of the barn," he is referring to the fact that
- 87. Barry Jordan が「馬が既に家畜小屋から出た」と言う時、彼は以下の事実を引き合いに出している… 人気 (にんき) 難 (むずか) しくす
- 1 the popularity of boxing in New York State will make it difficult to implement stricter safety measures there.
- 89. 2 it is unlikely MRIs of boxers' brains taken with faulty equipment will be performed again.
- ^{90.} 3 many boxers are making efforts to hide their MRI results because they fear they may be prevented from boxing.
- つける時 (とき) までには 91. 4 by the time boxers' medical examinations reveal serious brain damage, it may be too late to help them.
- 92. (41) What is one reason Jordon does not support a total ban on boxing?
- 93. Jordon がボクシングの完全禁止を支持していない理由の一つは何ですか。
- 94. 1 It is too early to determine whether safety measures he has put in place in New York could be adopted elsewhere . $\frac{\text{Res} \ (\text{elsewhere}) \ \text{Proposed}}{\text{Res} \ (\text{elsewhere})}$.
- 95.2 A ban would probably lead to an increase in the danger associated with the sport due to illegal matches being held.
- 96.3 Evidence suggests that those involved in underground boxing will stop matches voluntarily if a fighter were clearly in danger.
- 97. 4 A ban would lead to the loss of a sport that has long been praised by promoters for its safety regulations.

Review Questions

- 98. 1) How many boxers died during or shortly after a match during the last 100 years?
- 99. More than 1,400 boxers have died during or shortly after a match in the last 100 years.
- 100. 2) What do boxers receive thousands of in their careers?

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- 101. Boxers receive thousands of blows to the head during their careers.
- 102.3) Why does Dr. Haikerwall feel that boxing should be banned during the Olympics?
- 103. He thinks that international events based on the spirit of goodwill are no place for interpersonal violence and injury.
- 104. 4) What happens to fighters who have had a substantial number of fights?
- 105. As many as 80 percent of fighters who have had a substantial number of fights receive objective proven chronic brain damage.
- 106. 5) What are some examples of changes in the sport over the last two decades?

 107. Fights are now shorter and referees stop them sooner when they judge a boxer to be unfit to continue. Other changes include new glove designs, ringside physicians and compulsory use of headgear.
- Does Lundberg feel the headgear is effective safety gear? Why or why not?

 No, because headgear does not reduce the rate of head injury and make actually make the problem worse.
- 110. 7) What has Dr. Berry Jordan done to reduce boxing-related injuries?
- 111. He played a lead role in establishing the strict rules governing boxing in New York, including an annual MRI scan of the brain.
- With MRIs, is it possible to keep boxing 100 percent safe? Why or why not?
- 113. No, because scans sometimes fail to detect signs of significant damage to boxer's brains before their conditions become permanent.
- 114.9) What would probably happen if boxing was banned?
- 115. It is unlikely boxers, promoters and fans would just give up the sport. It would probably continue in "underground" matches with no regulation.

解答: (38) 3 (39) 1 (40) 4 (41) 2

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3[C] – <u>Is Boxing Too Dangerous?</u>

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116. Statistics compiled by the Journal of Combat Sports show that in the last 100 117. years more than 1,400 boxers have died during or shortly after competing in a 118. match. When a moving object hits the head, the impact sends show waves 119. through the skull, and can cause tissue damage. Boxers receive thousands of 120. such blows in their careers, and even though the vast majority of injuries are not 121. fatal, there is a risk of blindness and permanent mental impairment. The 122. inherently dangerous nature of the sport raises the question: Is it time to ban 123. boxing?

Further Questions&A

124. 1) How many boxers died during or shortly after a match during the last 100 years?

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125. 2) What do boxers receive thousands of in their careers?

Dr. Mukesh Haikerwall, former president of the Australian Medical Association, thinks so, and he believes the ban should start with the Olympic Games.

128. "International events based on the spirit of goodwill," says Haikerwal, "are no place for interpersonal violence and injury." Dr. George Lundberg, former editor of the *Medscape Journal of Medicine*, takes a similar view, arguing that boxing "inflicts objective proven chronic brain damage in as many as 80 percent of fighters who have had a substantial number of fights." It is also objectionable morally, he argues, because of the aim of any boxer is "to harm the opponent in order to win, preferably by knockout—brain damage by definition." In the event that boxing is successfully banned from such a major competition, a serious message would be sent to the entire boxing world.

Further Questions&A

- 137. 3) Why does Dr. Haikerwall feel that boxing should be banned during the Olympics?
- 138. 4) What happens to fighters who have had a substantial number of fights?
- Concern about the health of boxers has already led to changes within the sport over the last two decades. Fights are now shorter and referees stop them sooner when they judge a boxer to be unfit to continue. Other measures instituted include gloves designed to prevent boxers' thumbs from damaging their opponent's eyes, ringside physicians with the authority to end fights, and the compulsory use of padded headgear in amateur matches. However, some research has shown that headgear does not reduce the rate of head injury and may actually make the problem worse by creating a larger, and therefore easier, target for the opponent, "Headgear is mostly to make people watching think it's safe," says Lundberg.

Further Questions&A

- 148. 5) What are some examples of changes in the sport over the last two decades?
- 149. 6) Does Lundberg feel the headgear is effective safety gear? Why or why not?
- Dr. Berry Jordan, former Chief Medical Officer of the New York State Athletic Commission, believes the dangers of boxing can be minimized with careful medical supervision. Jordan played a lead role in establishing the strict rules governing professional boxing in New York, including an annual magnetic resonance imaging scan (MRI) of the brain to detect signs of damage. Hurdles still remain, however. Even with MRIs, it is impossible to keep boxing 100 percent safe. Scans sometimes fail to detect signs of significant damage to the boxer's brain before their conditionbecomes permanent, by which time, Jordan himself admits, "the horse is already out of the barn."

Further Questions&A

- 159. 7) What has Dr. Berry Jordan done to reduce boxing-related injuries?
- 160. 8) With MRIs, is it possible to keep boxing 100 percent safe? Why or why not?
- 161. Still, Jordan maintains that an outright ban would not have the desired effect.

 162. He points out that if boxing were outlawed, it is unlikely boxers, promoters, and

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163. fans would just give up the sport. It would probably continue in "underground" 164. matches with no regulation and little, if any, medical oversight. That would 165. negate the safety measures already implemented and lead to boxing becoming 166. more dangerous than ever.

Further Questions&A

167. 9) What would probably happen if boxing was banned?

*Choose the correct answer from these choices.

- 168. (38) How can George Lunderberg's position on boxing best be described?
- 169. 1 Boxing should continue on the condition that the health risks of participating are explained to boxers before they fight.
- ^{170.} Efforts to ban boxing for moral reasons would face opposition because it has played such a prominent role in the Olympic Games.
- Boxing should not be allowed because it leaves many boxers with injury to the brain intentionally caused by opponents.
- ^{172.} 4 Efforts to ban boxing from international sporting events will only succeed if medical evidence proves it causes brain damage.
- 173. (39) What has been one result of attempts to make boxing safer over the last 20 years?
- ^{174.} Certain boxers are forced to use equipment that may increase the risk of them being physically harmed.
- ^{175.} Doctors such as Lundberg have been persuaded that the use of headgear is a step in the right direction.
- ^{176.} The success of strict regulations in amateur fights has led to similar restrictions being placed on professional matches.
- 177. 4 Some referees criticize the fact that physicians now have the authority to stop fights for medical reasons.
- 178. (40) When Barry Jordan says that "the horse is already out of the barn," he is referring to the fact that
- 179. 1 the popularity of boxing in New York State will make it difficult to implement stricter safety measures there.
- 180. 2 it is unlikely MRIs of boxers' brains taken with faulty equipment will be performed again.
- 181. 3 many boxers are making efforts to hide their MRI results because they fear they may be prevented from boxing.
- 182. 4 by the time boxers' medical examinations reveal serious brain damage, it may be too late to help them.
- 183. (41) What is one reason Jordon does not support a total ban on boxing?
- ^{184.} It is too early to determine whether safety measures he has put in place in New York could be adopted elsewhere.
- ^{185.} A ban would probably lead to an increase in the danger associated with the sport due to illegal matches being held.

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- 186. 3 Evidence suggests that those involved in underground boxing will stop matches voluntarily if a fighter were clearly in danger.
- 187. 4 A ban would lead to the loss of a sport that has long been praised by promoters for its safety regulations.

Review Questions

- 188. 1) How many boxers died during or shortly after a match during the last 100 vears?
- 189. 2) What do boxers receive thousands of in their careers?
- 190. 3) Why does Dr. Haikerwall feel that boxing should be banned during the Olympics?
- 191. 4) What happens to fighters who have had a substantial number of fights?
- 192. 5) What are some examples of changes in the sport over the last two decades?
- 193. 6) Does Lundberg feel the headgear is effective safety gear? Why or why not?
- 194. 7) What has Dr. Berry Jordan done to reduce boxing-related injuries?
- 195. 8) With MRIs, is it possible to keep boxing 100 percent safe? Why or why not?
- 196. 9) What would probably happen if boxing was banned?

解答: (38) 3 (39) 1 (40) 4 (41) 2

