

Enhanced or Corrected?♪

The Oscar Pistorius Case♪



Oscar Pistorius

- Born with deformed legs (amputated)
- Has 'blade runner' prosthetic legs
- Not allowed to compete in 2008 Olympics
- After appeal, allowed to compete in 2012 Olympics



Do his prosthetic legs offer an *unfair advantage*?

Appeals court ruling♪

- Do prosthetic legs give Pistorius a *metabolic advantage*? ♪

If no, then OK.♪

- Do prosthetic legs give Pistorius a stride-length and ground contact comparable with normal legs?♪

If yes, then OK.♪

- Are prosthetic legs a technical device?♪

If no, then OK.♪

What is enhancement?♪

A good runner taking steroids?♪

A mediocre runner taking steroids to become a good runner?♪

A very bad runner taking steroids to become a mediocre runner?♪

Replacing normal legs with prosthetic legs to run faster?♪

♪

(Does it depend on the desired outcome?)♪

♪

How normal is Pistorius?♪

Would he be in the Olympics had his legs been normal at birth?♪

♪

Can we breed Olympic runners by selecting for a deformed-legs gene?♪

(Is this ethical?)♪