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Ms. Smith

Internship 4B

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Annotated Bibliography #1

Bowdler, Neil. "Bionic hand for 'elective amputation' patient." *BBC News*. 18 May 2011.

<https://www.bbc.com/news/science-environment-13273348>.

Science reporter Neil Bowdler from BBC News describes the story of Milo, a patient from Austria. Milo was in a motorcycle accident as a teenager and suffered injuries to his leg and arm. Due to this accident, at 26 years old, he now has brachial plexus which has caused his right arm to be paralyzed. Professor Aszmann operated on his arm and restored movement to his arm, but not his hand. In 2008, Milo was offered the chance to have an elective surgery to amputate and get a bionic hand, which he accepted. Neil describes the success of Milo's operation and uses a past example of a man named Patrick getting his hand amputated as support for Milo's case. A lot of controversy has stemmed from Professor Aszmann's operations, but Aszmann believes this is the better option when there is limited chance to regain movement in damaged areas.

Neil Bowdler is a reliable source because he is a science reporter for BBC News. BBC News is a validated and highly credible source in today's media. Neil is a graduate of the University of Cambridge, and he reports from a neutral standpoint, relaying facts and quotes from dependable sources, like Professor Aszmann. He also adds videos of him getting the bionic hand explained to him by a prosthetist. This article was written to

educate, not provide opinions, and while there was controversy on Professor Aszmann's operations, Neil's writing remains unbiased throughout the article.

This article is helpful for anyone interested in a career in prosthetics or someone interested in learning more about or receiving this operation. Prosthetics is a constantly changing field, so staying up to date with new surgeries is vital. This operation could also change someone's life if they are struggling with a situation similar to Milo's. Since this operation was first done in Austria, journalism and media is necessary to spread awareness. Awareness about this surgery could help change someone's life for the better and give them and their doctor more options of care.