

Critical Review documentaries

Select a topic from the list below. In your critical review, you should focus on just two documentaries. If there are three or four documentaries under the topic you have chosen, you should focus on the two that provide you with the best material for an enlightening comparison.

Sleep and Sleeplessness:

- “Sleepless in America” (2014) 1 ½ hr (*National Geographic* in collaboration with NIH & Projects for the Public Good/ USA)
 - https://www.youtube.com/watch?v=1qlxKFEE7Ec&list=PLG3SV9bgdxouN38hzSMIQPk9k2_K3ETV&index=95
 - Focuses on costs of sleep deprivation

- “Eyes Wide Open” (2007) 45 min (*Four Corners*, ABC/ Australia)
 - http://www.abc.net.au/4corners/special_edts/20070813/sleep/default.htm [set for high band width]
 - Focuses on costs of sleep deprivation

- “While you were sleeping,” (2016) 44 min (*The Nature of Things*, CBC/Canada)
 - <https://www.youtube.com/watch?v=I52nmpwYYfs>
 - Focuses on functions of sleep

- “The Mind after Midnight: Where do you go when you go to sleep?” (2011) 86 min (World Science Festival video of a panel presentation with three sleep scientists, moderated by Carl Zimmer, science journalist)
 - <https://www.youtube.com/watch?v=stXhGMVJuqA&list=PL5FE392676095C121>
 - Focuses on functions of sleep

Vaccines and anti-vaccine activists:

- “The Vaccine War” (2015) 54 min (*Frontline*, PBS/USA)
 - <http://www.pbs.org/wgbh/pages/frontline/the-vaccine-war/>
 - Focuses on “the science and politics of vaccine safety”

- “Vaccines: Calling the shots” (2014) 53 minutes (*NOVA*, PBS/USA)
 - <http://www.pbs.org/video/2365322027/>
 - Focuses on “science behind vaccinations, the return of preventable diseases, and the risks of opting out”

Allergies—food and environmental:

- “Allergies: Modern Life and Me” (2014-2015) 59 min (*Horizon*, BBC/ UK)
 - http://www.dailymotion.com/video/x24td4u_horizon-2014-2015-allergies-5-modern-life-and-me_news
 - Focuses on microbiota and allergies
- “The Allergy Fix” (2014) 45 min (*The Nature of Things*, CBC/Canada)
 - http://www.dailymotion.com/video/x223e4l_cbc-the-nature-of-things-08of16-the-allergy-fix_school
 - Focuses on microbiota and allergies
- “An Emerging Epidemic: Food Allergies in America.” (2013) 53 min (Discovery Channel/USA)
 - <https://vimeo.com/73910827>
 - Focuses on more traditional strategies for allergy control.

The microbiome and its impact on human health:

- “Gut Reaction” (2014) 2 parts of c. 28 min each (*Catalyst* from ABC/Australia) **Be sure to watch both.**
 - Part I: <http://www.abc.net.au/catalyst/stories/4067184.htm>
 - Part II: <http://www.abc.net.au/catalyst/stories/4511643.htm>
 - Focus on microbiome and overall health, rather than specifically obesity or allergies.
- “The Allergy Fix” (2014) 45 min (*The Nature of Things*, CBC/Canada)
 - http://www.dailymotion.com/video/x223e4l_cbc-the-nature-of-things-08of16-the-allergy-fix_school
 - Focuses on microbiome and allergies
- “It Takes Guts” (2014) 44 min (*The Nature of Things*, CBC/Canada)
 - <https://vimeo.com/189669447>
 - Focuses on the microbiome & obesity

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