

Pulmonology: Cystic Fibrosis



ADEM

Action: Belgium. Today.

Artwork.

Technical Details

Original title: *Adem*.

Country: Belgium, Netherlands.

Year: 2010.

Director: Hans Van Nuffel.

Music: Spinvis.

Photography: Ruben Impens.

Film editor: Alain Dessauvage.

Screenwriter: Jean-Claude van Rijckeghem, Hans Van Nuffel.

Cast: Stef Aerts, Wouter Hendrickx, Marie Vinck, Rik Verheye, Anemone Valcke, Gijs Scholten van Aschat, Maarten Mertens, Ina Geerts, Kris Cuppens, Begir Memeti, Günther Lesage, Maarten Ketels, Jolente De Keersmaecker, Mark van den Bos,...

Color: Color.

Runtime: 98 minutes.

Genre: Drama.

Language: Dutch.

Productions Companies: A Private View, Lemming Film.

Synopsis: "Tom is a teen with cystic fibrosis, who rebels against the condition he and his elder brother Lucas were born with. While Lucas endures his more seriously challenged health with patience ("It could be worse. We could be sick in America. Or gay in Iran."), 17-year-old Tom hangs out with a group of ne'er-do-wells between hospital stays, taking part in their petty thefts and general rabble-rousing as an escape from dwelling on the fact that his life is likely to be short. Still, Tom's condition makes periods of confinement unavoidable. During one hospital stay, he meets fellow CF sufferer Xavier, a 30-ish guy who seems to have achieved the dream adulthood Tom might never reach: cool job (underwater photographer), cool car and hot girlfriend" (FilmAffinity).

Otros datos: Hans Van Nuffel, director y guionista, sufre fibrosis quística¹.

Links:

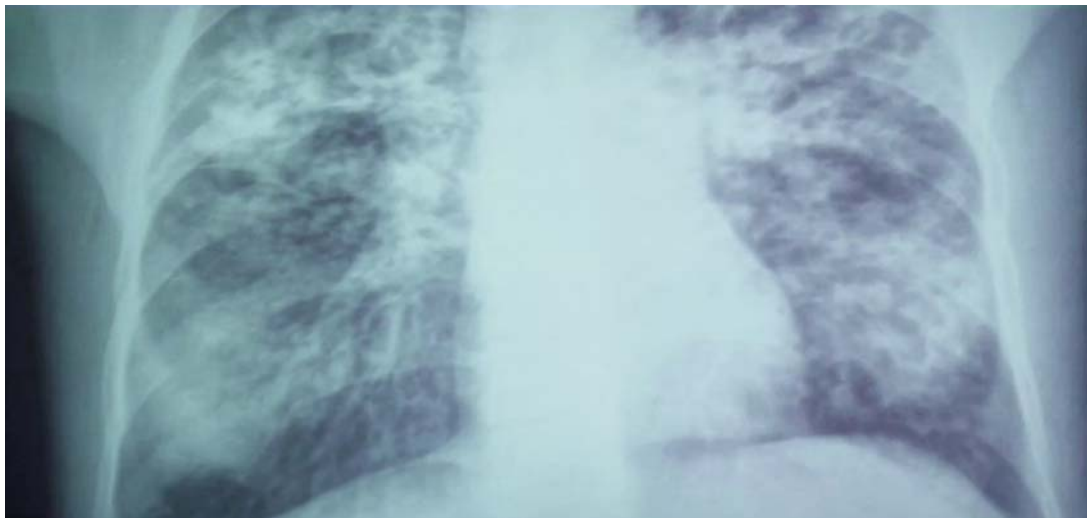
<http://www.imdb.com/title/tt1470860>

<http://www.filmaffinity.com/es/film677234.html>

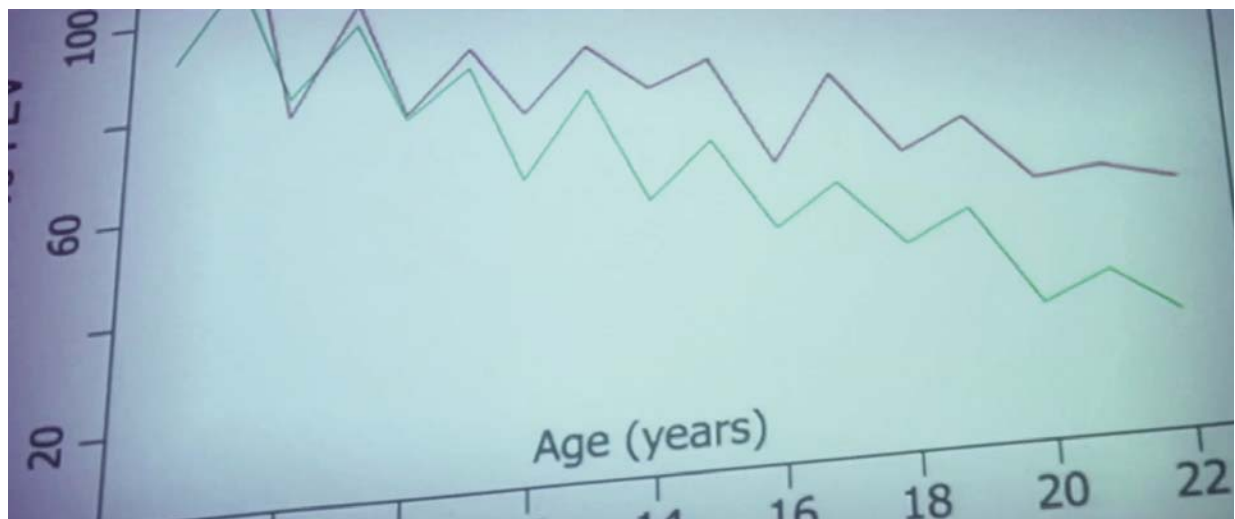
Film in original version with Spanish subtitles

(viewed on 25 february 2016)

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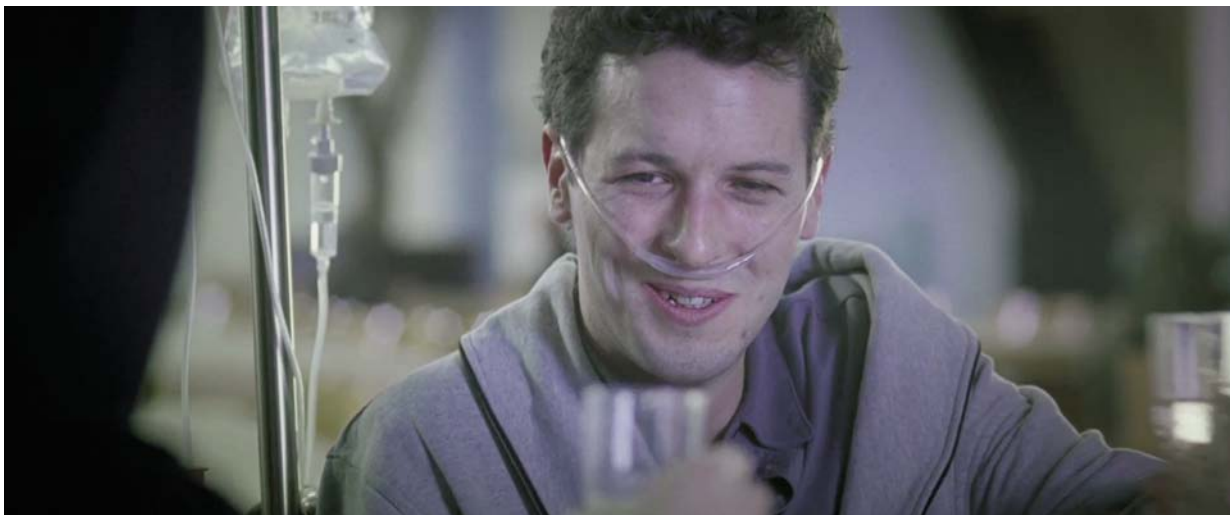
Cystic fibrosis affects deeply, but not only, the lungs...



... progressively deteriorating their function.



It is an autosomal recessive hereditary disease (in the movie, two brothers suffer it but not their parents)...



... more common among white people.



It is characterized by periods of flare-ups that require hospitalization and give rise to an unstoppable pulmonary decline and a declining life expectancy.



Spirometry is used in the monitoring of the disease.



In addition to infections, cough...



Neumotorax . Un accidente mientras buceaba .

... pneumothorax,...



... and fatigue can be found among the clinical manifestations.



Therapeutic measures include aerosol therapy...



... use of antimicrobials agents...



... certain psychotropic drugs (for depression and anxiety disorder),...



... oxygen therapy and...



... lung transplantat².

References

1. Hans Van Nuffel. Wikipedia [Internet]. [Updated on 21 may 2013; consulted on 25 february 2016].
2. García Sánchez JE, García Sánchez E. La fibrosis quística en el cine: *Adem (Oxigen)*. SEIMC Boletín de noticias [Internet]. 2016; 15(1):7-8.

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