

# Medicine in film stills

## Neurology: Parkinson' Disease

### Technical Details

**Title:** *Aurora borealis*

**Country:** USA and Canada

**Year:** 2005

**Director:** James C. E. Burke

**Music:** Mychael Danna

**Photography:** Alar Kivilo

**Film editor:** Richard Nord

**Screenwriter:** Brent Boyd

**Cast:** Joshua Jackson, Steven Pasquale, Katie Griffin, Zack Ward, Tyler Labine, Donald Sutherland, Louise Fletcher, Mark Andrada, Juliette Lewis, Jim Feather, Judy Sinclair, Welcome Ngozi, John Kapelos, Dorion Davis and Timm Sharp.

**Color:** Color

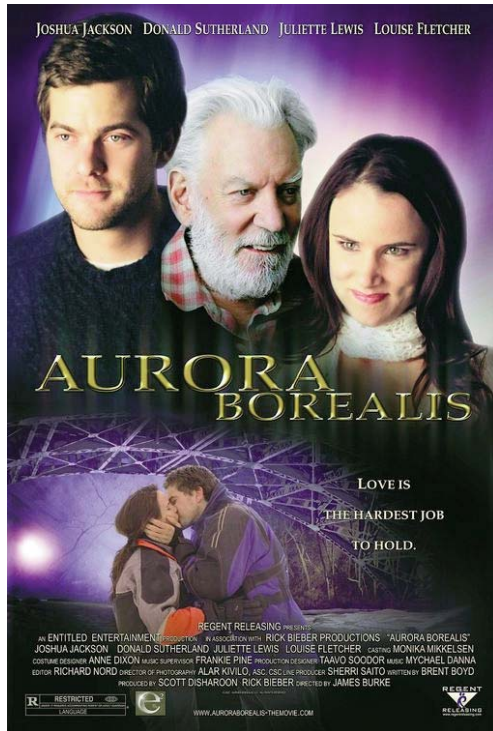
**Runtime:** 110 minutes

**Genre:** Drama, Romance

**Production Companies:** Entitled Entertainment, Rick Bieber Productions and Front & Centre Prod. Inc.

**Synopsis:** The life of Duncan Shorter (Joshua Jackson) revolves around his trying to get work and looking after his grandfather Ronald (Donald Sutherland), who has Parkinson's disease. Through this he meets Kate (Juliette Lewis), the nurse who looks after Ronald at home.

<http://www.imdb.com/title/tt0387037>



Action: Today (Minnesota)  
American poster (one sheet)



Advanced age (generally more than 60). Asymmetric trembling while in repose



Rigidity



Extreme bradykinesia (requirement of wheel-chair to get around in). Postural instability



Musculoskeletal Rehabilitation



Depression (attempted at assisted suicide)



Action: Second half of 20th century (Istanbul and Athens)  
Greek poster

### Technical Details

**Title:** *Politiki kouzina*  
**Country:** Greece and Turkey  
**Year:** 2003  
**Director:** Tassos Boulmetis  
**Music:** Evanthia Rebutou  
**Photography:** Takis Zervoulakos  
**Film editor:** George Mavropsaridis  
**Screenwriter:** Tassos Boulmetis  
**Cast:** George Corraface, Ieroklis Michailidis, Renia Louizidou, Tamer Karadagli, Basak Köklükaya, Tassos Bandis, Stelios Mainas, Odysseas Paspaliou-poulos, Markos Osse, Thodoros Exarchos, Athino-doros Prousalis, Kakia Panagiotou, Dina Mihailidou and Themis Panou.  
**Color:** Color  
**Runtime:** 108 minutes  
**Genre:** Comedy, Drama  
**Production Companies:** Village Roadshow Productions, Greek Film Center, FilmNet, Cinegram, ANS Production, ANS Yapim Yayin Reklamcilik AS, MC2 Productions, P. Papazoglou and Smallridge Investments.  
**Synopsis:** Gastronomic recreation of the life of the professor of astrophysics at the University of Athens Fanis Lakovidis (George Corraface) through his relationship with his grandfather who remained in Istanbul when he had to leave that city with his parents for political reasons.  
<http://www.imdb.com/title/tt0378897>



Advanced age (generally older than 60) Trembling while in repose (humoristic view)

## Technical Details

**Title:** *Awakenings*

**Country:** USA

**Year:** 1990

**Director:** Penny Marshall

**Music:** Randy Newman

**Photography:** Miroslav Ondricek

**Film editor:** Battle Davis and Jerry Greenberg

**Screenwriter:** Steve Zaillian. Adaptation of the book with the same name by Dr. Oliver Sacks. Based on true events.

**Cast:** Robert de Niro, Robin Williams, Penelope Ann Miller, Julie Kavner, Ruth Nelson, John Heard, Alice Drummond, Judith Malina, Barton Heyman, George Martin, Anne Meara, Richard Libertini, Laura Esterman, Dexter Gordon, Jayne Haynes, Gloria Harper and Max Von Sydow.

**Color:** Color

**Runtime:** 121 minutes

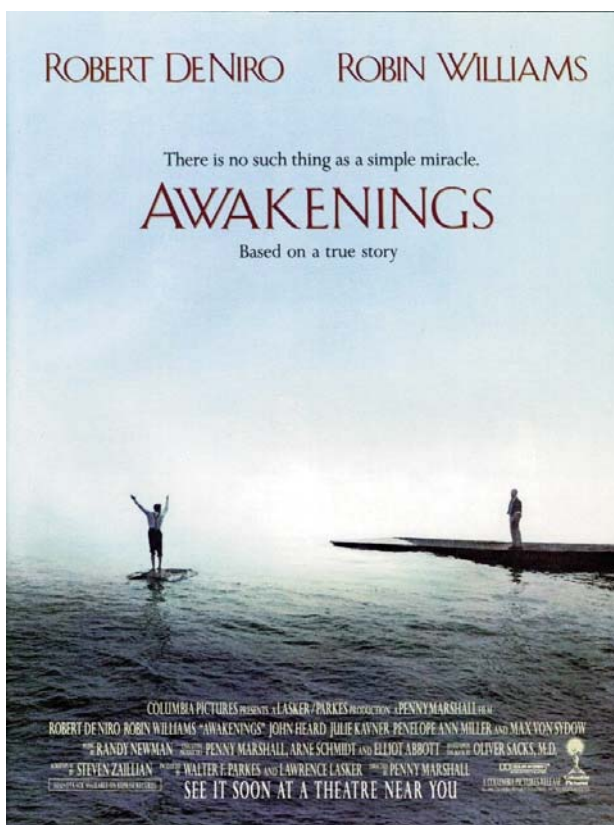
**Genre:** Drama, Melodrama

**Production Companies:** Columbia Pictures Corporation

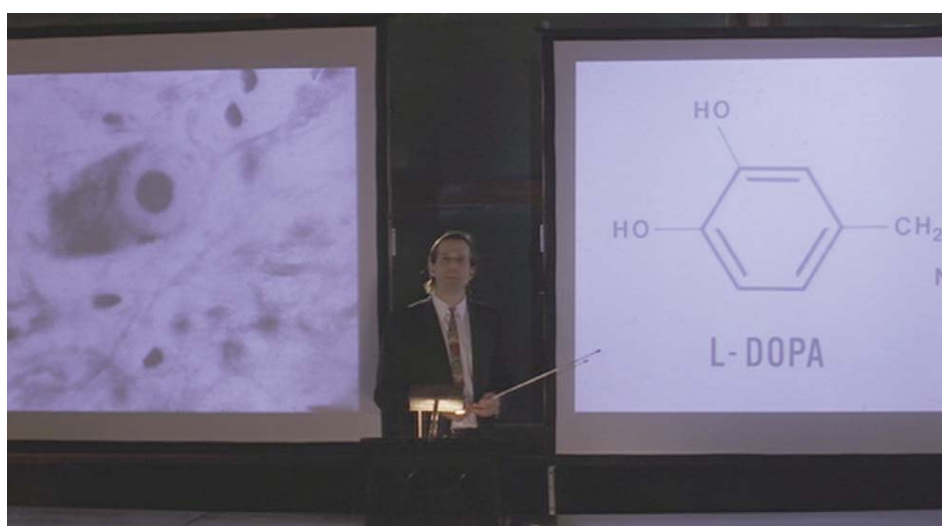
**Synopsis:** The victims of an epidemic of lethargic encephalitis have been reduced to a vegetative-Parkinsonian state in an institution for chronic patients. Years later, Dr. Sayer (Robin Williams) tests a new drug –L-dopa– on one of the patients, Leonard Lowe (Robert de Niro).

**Awards:** Nominated for Oscar 1990 as Best Film. Best main actor (Robert de Niro) and Best Adapted Script. Winner of Scriptor Awards (1991).

<http://www.imdb.com/title/tt0099077>



Action: 20th century (Bainbridge Hospital, Nueva York)  
American poster



L-dopa; first treatment for Parkinson's disease

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