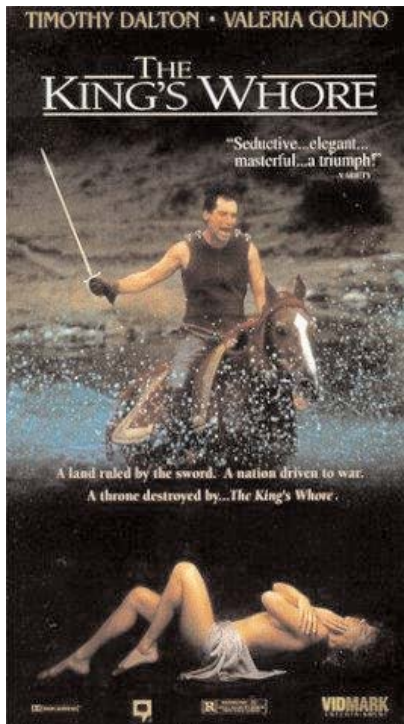


## Medicine in film stills

### Infectious diseases: Smallpox (*variola major*)



17th century (Piedmont)

#### Technical details

**Original Titles:** *The King's Whore*; *La puttana del re*; *La putain du roi*

**Country:** Austria, France, Italy

**Year:** 1990

**Director:** Alex Corti

**Music:** Gabriel Yared

**Screenwriter:** Daniel Vigne, Frederic Rápale, Axel Corti and Jacques Tournier

**Cast:** Valeria Golino, Timothy Dalton, Robin Renucci, Margarte Tyzack, Stephane Freiss, Eleanor David, Paul Crauchet, Amy Werba, Franco Valobra, Francesca Reggiani, Leonardo Ruta, Luigi Bonos, Elisabeth Kaza, Lea Padovani and Anna Bonaiuto.

**Color:** Color

**Runtime:** 93 minutes

**Genre:** Historical drama

**Production Companies:** AFC, FR3 Films Productions, Soficas Sofinergie, Umbrella Films,...



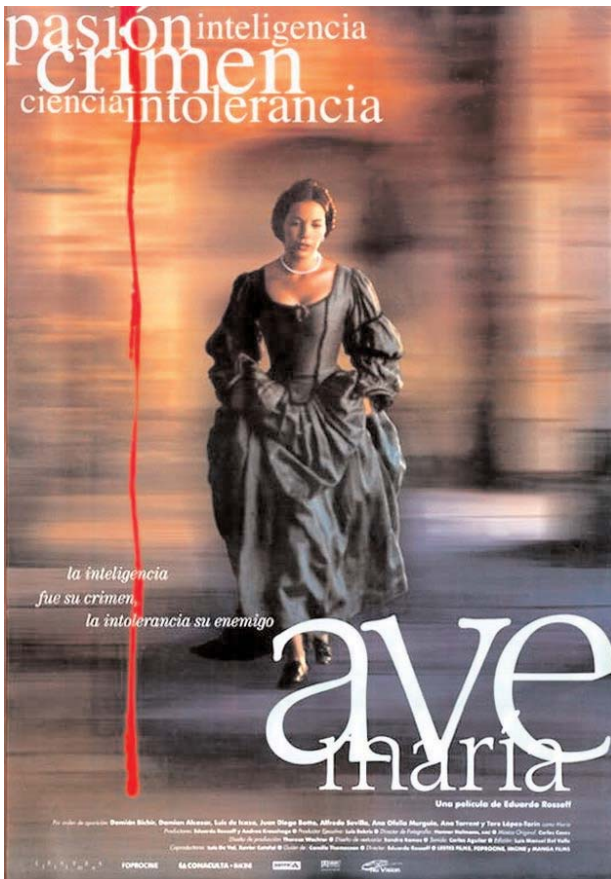
Severe rash (lesions is in the same stage). Camphor treatment



Pruritus



Smallpox pustules (by day 7)



18th century (New Spain)

### Technical details

**Original Title:** *Ave María*

**Country:** Spain, Mexico

**Year:** 1999

**Director:** Eduardo Rossoff

**Music:** Carles Cases

**Screenwriter:** Camille Thomasson

**Cast:** Tere López-Tarín, Luis de Icaza, Juan Diego Botto, Ana Torrent, Damián Alcázar, Demian Bichir, Alfredo Sevilla, Ana Ofelia Murguía, Gabriela Canudas, Octavio Castro, Maira Serbuló and Fermín Reixach.

**Color:** Color

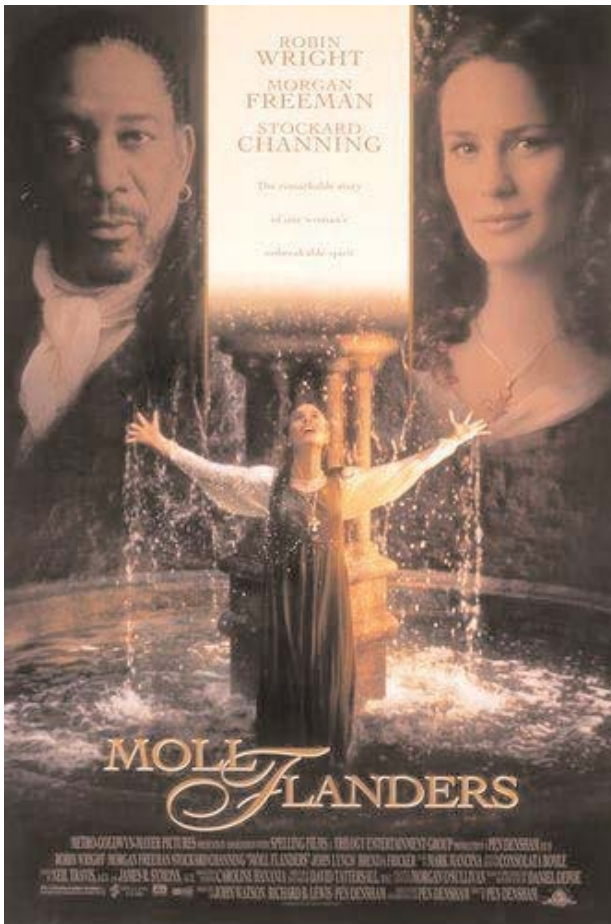
**Runtime:** 102 minutes

**Genre:** Historical drama

**Production Companies:** Manga Films S. L., Foprocine, IMCINE, Lestes Films



Rash



18th century (United Kingdom)

### Technical details

**Original Title:** *Moll Flanders*

**Country:** USA, Ireland

**Year:** 1996

**Director:** Pen Densham

**Music:** Mark Mancina

**Screenwriter:** Pen Densham, Daniel Defoe

**Cast:** Robin Wright, John Lynch, Morgan Freeman, Brenda Fricker, Aisling Corcoran, Stockard Channing, Paul Hickey and Jim Sheridan.

**Color:** Color

**Year:** 117 minutes

**Genre:** Drama

**Production Companies:** MGM, Spelling Films, Trilogy Entertainment Group



Mortal disease (Mortality rate 30%)



20th century

### Technical details

**Original title :** *The Godfather: Part II*

**Country:** USA

**Year:** 1974

**Director:** Francis Ford Coppola

**Music:** Nino Rota, Carmine Coppola and C. Curet Alonso

**Screenwriter:** Francis Ford Coppola y Mario Puzo

**Cast:** Al Pacino, Robert Duvall, Diane Keaton, G.D. Spradlin, Robert de Niro, John Cazale, Talia Shire, Michael V. Gazzo, Lee Strasberg, Richard Bright, Gastone Moschin, Tom Rosqui, Bruno Kirby, Frank Sivero and Francesca de Sapio.

**Color:** Color

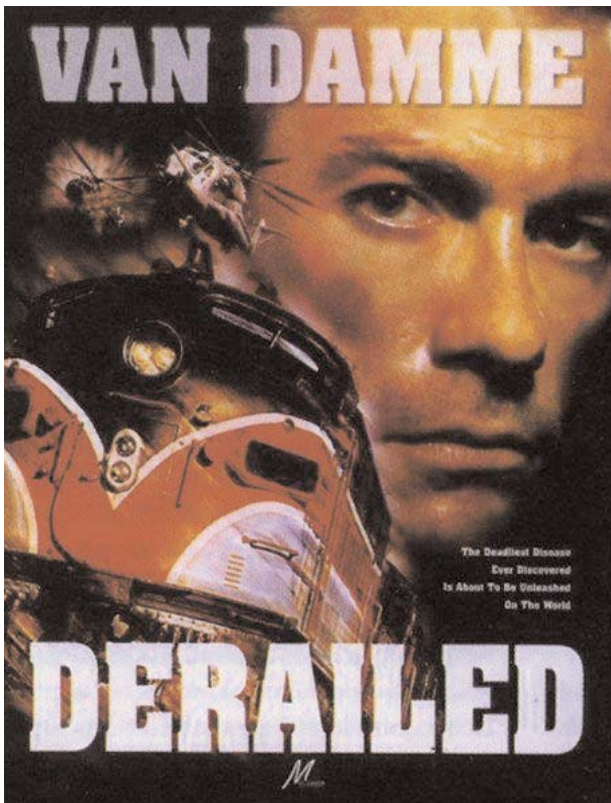
**Runtime:** 200 minutes

**Genre:** Drama

**Production Companies:** Paramount, The Coppola Company



Ellis Island Quarantine



During the present time

### Technical details

**Original Title:** *Derailed*

**Country:** USA

**Year:** 2002

**Director:** Bob Misiorowski

**Music:** Serge Colbert

**Screenwriter:** Boaz Davidson, Jace Anderson and Adam Gierasch

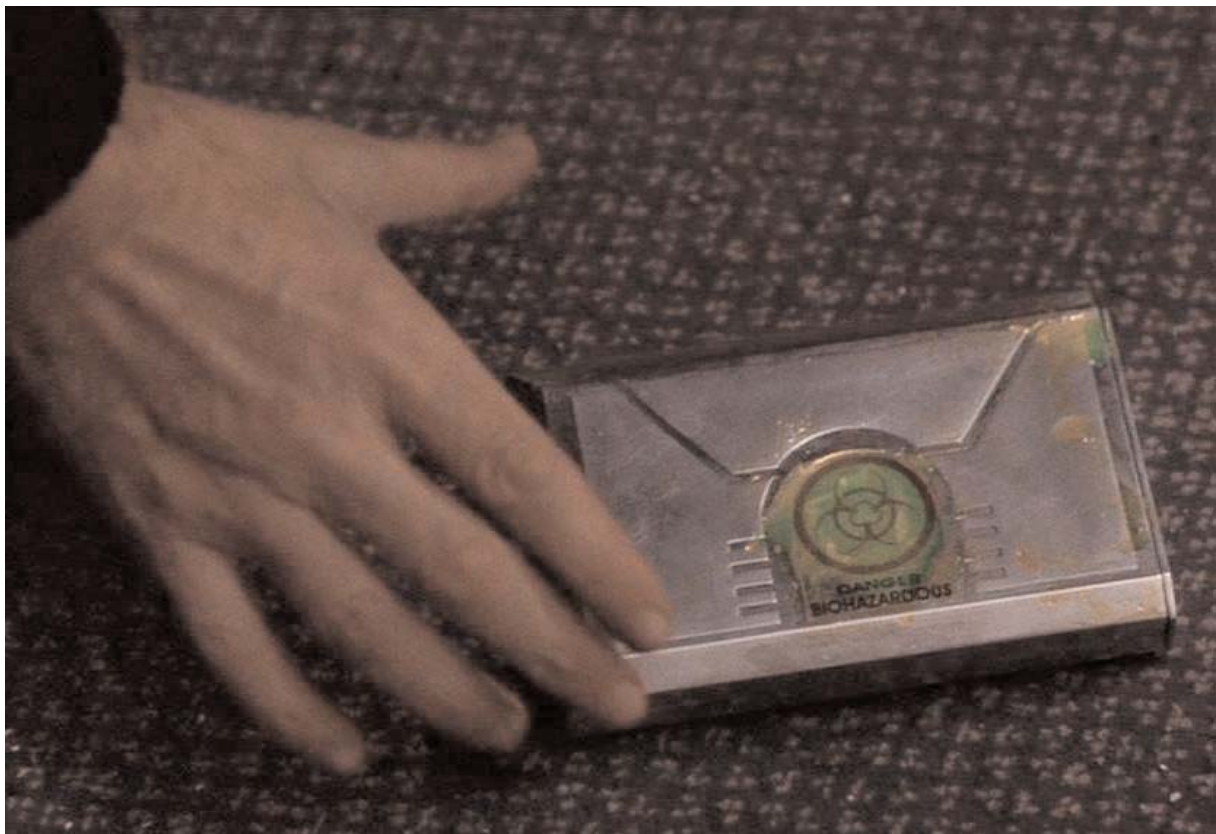
**Cast:** Jean-Claude Van Damme, Tomas Arana, Laura Elena Harring, Susan Gibney, Lucy Jenner, Jessica Bowman, Kristopher Van Varenberg, John Bishop, Binky van Bilderbeek, Dayton Callie, Simone Levin, Sandra Vidal, Stefanos Miltsakakis, Jimmy Jean-Louis and George Stanchev.

**Color:** Color

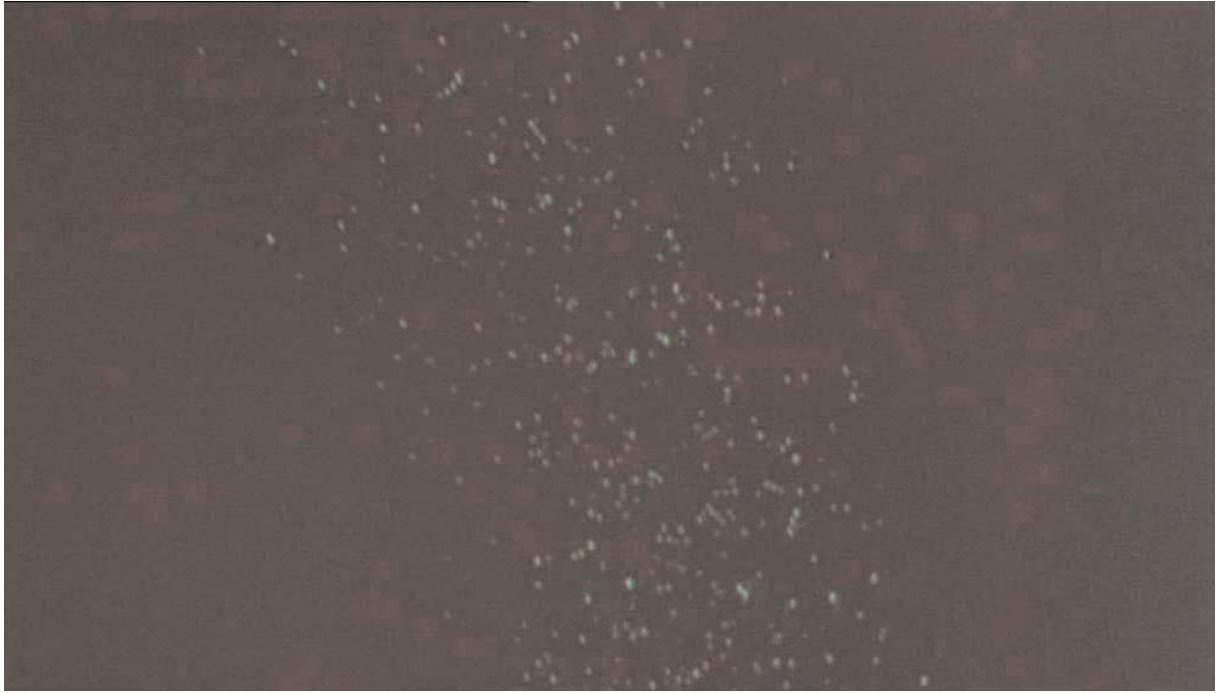
**Runtime:** 89 minutes

**Género:** Action, Thriller

**Production Companies:** 777 Films Corporation, Halt Productions A.V.V., Millennium Films Inc., Nu-Image Films



Smallpox virus as biological weapon



Respiratory transmission of virus respiratory transmission of virus



Initial manifestations of smallpox fever and severe headache

**José Elías García Sánchez<sup>1</sup>, Enrique García Sánchez<sup>1</sup> y María Lucila Merino Marcos<sup>2</sup>**

Departamento de Medicina Preventiva, Salud Pública y Microbiología Médica. Facultad de Medicina. Universidad de Salamanca

<sup>1</sup>Departamento de Pediatría del Hospital Universitario de Salamanca

Correspondence: José Elías García Sánchez. Facultad de Medicina. Avda. Alfonso X El Sabio s/n. 37007 Salamanca (Spain)

e-mail: [joegas@usal.es](mailto:joegas@usal.es)