

## Curriculum vitae

### PERSONAL INFORMATION

Family name, First name: Bonah, Christian

Nationality: French, German

Date of birth: 31/01/1965

URL for web site: <https://sage.unistra.fr/membres/enseignants-chercheurs/bonah-christian/>  
[http://medfilm.unistra.fr/wiki/Medfilm:Accueil\\_site](http://medfilm.unistra.fr/wiki/Medfilm:Accueil_site)  
<http://dhvs.u-strasbg.fr/>

Christian Bonah is a researcher in the field of social and cultural medical history and history of the life sciences. He has gained experience in collaborative work and team leadership in coordinating national and international research projects. Since the late 1990s, he has produced research based contributions, which: 1) link historical comparative methods with sociological and cultural inquiries of medical training and therapeutic agents grounding science and evidence-based medicine in practice; 2) explore the relationship between the life sciences, industrial and technological development and clinical knowledge; 3) connect studies in the life sciences and medical research with judicial aspects, legal and courtroom procedures including medical scandals in the public sphere; 4) engage history of medicine's moving images in connection to film and visual studies.

### • EDUCATION

Graduated high school in the USA 1982 and in Germany 1983.

Studied medicine and history at the universities of Strasbourg, Freiburg, FU Berlin.

1995 MD Medical Faculty University of Strasbourg.

1996 PhD in Epistemology and History of Science, University of Strasbourg.

1997-98 Post-doctoral fellow at Harvard University Boston MA (Etats-Unis)

2003 Habilitation, Habilitation à Diriger des Recherches, 2003, University of Strasbourg.

### • CURRENT POSITION(S)

2013 – Member of the Institute for Advanced Studies of the University of Strasbourg (USIAS)

2004 – Professor for History of Health and Life Sciences, University of Strasbourg.

2000 – Director Department for History and Philosophy of the Life Sciences and Health at the Medical Faculty of the University Strasbourg

### • PREVIOUS POSITIONS

2005-2010 Junior member of the Institut Universitaire de France (IUF)

1998-2005 Assistant professor of History of Sciences, Technology and Medicine, Institute for Interdisciplinary Research on Science and Technology, University Louis Pasteur, Strasbourg.

### • FELLOWSHIPS AND AWARDS

2013- Member of Institute for Advanced Studies University Strasbourg (USIAS)

2012- Member of working group Alliance Athena social sciences (SHS) and Health

2009- Member of Comité National Français d'Histoire et de Philosophie des Sciences (COFUSI)

2008-2011 President of Collège National des Enseignants de Sciences Humaines et Sociales en Faculté de Médecine (CSHSEM)

2006 Research Fellow at the National Institutes of Health (NIH-HMD)

1999-2011 Member of the Scientific Board of the European Association for the History of Medicine and Health

### • SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

2003 – 2015 4 Postdocs/ 11 PhD / 25 Master thesis Students and 18 medical theses (social sciences in medicine)

### • TEACHING ACTIVITIES (if applicable)

2015 - Co-Director of the Franco-German Graduate school *Narrative practices in Medicine: Historical, sociological, philosophical and ethical discourses* (in coll. With University Mainz, Germany)

2011 - Director Social Sciences in Medicine Program of the Medical Faculty, University Strasbourg.

2012 -2015 Director Parcours *Expertise, Health and Environnement*, Master Program Science and Society *History, Philosophy and Mediation of Science*, University of Strasbourg.

Teaching: 128hrs/year including social sciences in medicine from 1<sup>st</sup> to 9<sup>th</sup> year, Master 'History and philosophy and mediation of science', Master Neurosciences, Master Contemporary History, Master Public Health and various national and international seminars (Berlin, Cambridge, Oxford, Durham, Heidelberg)

• **ORGANISATION OF SCIENTIFIC MEETINGS (selected)**

Between 2003 and 2015, he has organized 26 international conferences and workshops as principal organizer.

Bonah C. [2014] International Conference, « *Information, persuasion, propaganda. The medical and public health film as a means of communication between science, medicine, public and society in France, 1900-1960* », MISHA, University of Strasbourg, June 20-21 June 2014.

Bonah C., Kessel N., Rasmussen A. [2011] International Conference « Guerre, expérimentation et standards thérapeutique. Essais cliniques, évaluation thérapeutique et procès médicaux, de la Première à la Seconde Guerre mondiale / Wartime, therapeutic evaluation and standards. From WWI to WWII: Clinical trials, experimentation and court trials as standard setting instances », University of Strasbourg. 25-26 Nov. 2011.

Bonah C. [2011] International Conference « Communicating Good Health: Movies, Medicine, and the Cultures of Risk in the Twentieth Century » (Programme ANR, University of Strasbourg). Brocher Foundation, Geneva, Switzerland, 26-27 May 2011.

Bonah C., Masutti C., Rasmussen A. [2008], International Opening Conference ESF Research Network Program « Standard drugs and drug standards. A comparative historical study of pharmaceuticals in the 20<sup>th</sup> century », University of Strasbourg/European Science Foundation, Strasbourg, 4-5 December 2008.

Bonah, C.; D. Cantor, [2006], International Conference « *Meat, medicine and health in the twentieth century*, in collaboration with the History of Medicine Division, National Library of Medicine, University of Strasbourg and MISHA at Bethesda (Washington DC). 14-15 November 2006.

Bonah, C, [2003] International conference « Drug trajectories II: Producing sex hormones, controlling reproduction », University of Strasbourg, 13-14 June 2003.

• **COMMISSIONS OF TRUST**

**Grant Review**

Agence Nationale de la Recherche France, Belgium Fonds National de la Recherche Scientifique, Deutsche Forschungsgemeinschaft, European Science Foundation, Fonds National de Recherche Suisse, Université de Genève, Université de Fribourg (Suisse), University of Durham, Great Britain.

**Peer Review**

Ambix; Berichte zur Wissenschaftsgeschichte; Dynamis; Gesnerus; Hygiea Internationalis ; ISIS; Medical History; Medicine & Social Sciences; Medizinhistorisches Journal; NTM Zeitschrift für Geschichte der Wissenschaften; Revue d'Histoire des Sciences ; Science in Context; Sciences Sociales et Santé; Social History of Medicine; Studies in History & Philosophy of Sciences.

**Grants (Selection)**

Date	Source	TE (1.000 €)
2012-2015	European Framework Program, Fonds Interrégionaux, Offensive Sciences : Upper Rhin in utility film (PI)	742
2013-2015	IDEX-Teaching/research grant « Dynamiques interdisciplinaires par l'élaboration d'outils numériques autour des archives du film médical et sanitaire » (PI)	291
2010-2014	ANR Program: MedFilm (PI)	230
2008-2013	ESF Standard drugs and drug standards. A comparative historical study of pharmaceuticals in the 20th century (Principal applicant with V. Hess)	850
2009-2012	ANR-DFG Program: Gephama Scientific Marketing of Drugs (PI with JP Gaudillière, Cermes 3 Paris and V. Hess Berlin)	115
2009-2012	Research grant : PCER / GIS « Monde Germanique » : Histoire du film médical et sanitaire en France et en Allemagne (PI)	
2006-2007	Research grant : MIRE-DREES : Qualifier et réguler les événements indésirables : Trajectoires d'agents thérapeutiques au XX <sup>ème</sup> siècle. (PI in collaboration with with JP Gaudillière, CERMES 3)	
2003-2005	Research grant : ACI Terrains - Techniques – Théories : Etudes historiques comparées. Trajectoires d'agents thérapeutiques dans les "systemes d'economie medicale" 1850-2000 : France – Allemagne – Grande-Bretagne. (PI)	
2002-2005	Research grant : MISHA : Histoire comparée des systèmes d'économie médicale, France - Allemagne – Suisse 1860-2000. (PI)	
1998-2000	Research grant : MIRE : Les Procès Médicaux: Lieux de Références, Révélateurs et Régulateurs d'Ethique comme d'Ethos. (PI)	

He is currently participating in two granted research projects which will be terminated in 2015.

**Publications (Selected)****Books**

1. Bonah, C. [2007], *L'expérimentation humaine. Discours et pratiques en France, 1900-1940*, Paris : Les Belles Lettres.
2. Bonah, C. [2000], *Instruire, guérir, servir. Formation, recherche et pratique médicales en France et en Allemagne pendant la deuxième moitié du XIXe siècle*, Strasbourg : Presses Universitaires de Strasbourg.
3. Bonah, C. [1995], *Les sciences physiologiques en Europe. Analyses comparées du XIXe siècle*, Paris: Vrin.

**Digital Humanities:**

**MedFilm** online database: [www.medfilm.unistra.fr](http://www.medfilm.unistra.fr). The database develops a census of French medical and health related films and provides collected, digitized films with their description and contextual information. Based at the University of Strasbourg it is conceived as a collaborative, content peer-reviewed Wikimedia.

**Edited books**

1. Bonah, Christian; Cantor, David; Laukötter, Anja [2016], *Communicating Good Health*. Rochester: Rochester University Press, forthcoming.
2. Bonah, Christian, Close-König, Tricia; Moser, Gabriele; Osten, Philipp, Sumpf, Alexandre [2015] *Das Vorprogramm. Lehr- / Gebrauchs- / Propaganda- / unveröffentlichter Film in Kinos und Archiven am Oberrhein, 1900- 1970. Eine französisch-deutsche Vergleichsstudie*. Verlag A 25 Rhinofilm: Heidelberg.
3. Bonah, C., Haxaire, C., Mouillie, J.-M., Penchaud, A.-L., Visier, L. [2011], *Médecine, santé et sciences humaines. Manuel du Collège des enseignants de SHS en santé*, Paris: Les Belles Lettres.
4. Bonah, Christian, Cantor, D., Doerries, M. [2010], *Meat, medicine and Human Health in the Twentieth Century*, London: Pickering&Chato.
5. Bonah, C., Masutti, C., Rasmussen, A., Simon, J. [2009], *Harmonizing Drugs. Standards in 20th Century Pharmaceutical History*, Paris: Glyphe.
6. Filliquet, Pierre, Bonah, Christian [2008] *Autopsies*, Paris : Monografik-editions.
7. Bonah, Christian ; Danion-Grilliat, Anne ; Olf-Nathan, Josiane ; Schappacher, Norbert [2006] *Nazisme, science et médecine*, Paris: Glyphe.
8. Bonah, Christian ; Rasmussen, Anne [2005] *Histoire et médicament au XIXe et XXe siècle. Pour une nouvelle histoire du médicament en France*, Paris : Glyphe.
9. Bonah, Christian ; Rasmussen, Anne [2005] *Actes du colloque: 10 ans d'enseignement de sciences humaines et sociales en médecine*, Strasbourg : Faculté de Médecine de Strasbourg.
10. Bonah, Christian ; Lepicard, Etienne ; Roelcke, Volker [2003] *La Médecine expérimentale au tribunal : Implications éthiques de quelques procès médicaux du XXe siècle européen*, Paris : Editions des Archives Contemporaines.

**Peer-reviewed international journals (selected)**

1. Bonah, Christian; Laukötter, Anja [2015], "Screening Diseases. Sex Educations Films in Germany and France in the First Half of the 20<sup>th</sup> Century," Special issue, *Gesnerus* June 2015.
2. Bonah, Christian, Schmaltz, Florian [2015], « The Struthof Medical Trials 1952-1954. Prosecution and Judgment of Otto Bickenbach and Eugen Haagen at Military Tribunals in France », *Soc. Hist. Medicine*, (submitted).
3. Bonah Christian [2013] "'The Strophanthin question': early scientific marketing of cardiac drugs in two national markets (France and Germany, 1900–1930)", *History and Technology*, 29:2, 135-152.
4. Bonah, Christian ; Lowy, Vincent [2013], « Lorsque le regard l'emporte sur le message. Les courts-métrages de lutte contre la tuberculose d'Edgar G. Ulmer », Special Issue « Cinéma et science », *Alliage*, N° 71, 46-56.
5. Bonah, Christian [2012] et Joel Danet, "Transmettre à et pour des enfants en détresse. Observations à partir de films institutionnels autour de la 2<sup>ème</sup> guerre mondiale », *Neuropsychiatrie de l'enfance et de l'adolescence* 60, 274–282.
6. Bonah, Christian [2009]; Zimmer, A. "Le calvaire du *Steinach Film* (1922/23). Représentations du médecin dans le film de recherche et d'enseignement médical », *Sociétés & Représentations*, 28, 87-106.
7. Bonah, Christian, Laukötter, Anja [2009], "Moving pictures and medicine in the first half of the 20th century: Some notes on international historical developments and the potential of medical film research", *Gesnerus*, 66, 121-145.
8. Bonah, Christian [2009], « Packaging BCG: Standardizing an Anti-Tuberculosis Vaccine in Interwar Europe », *Science in Context*, 21 (2), 279-310.
9. Amsterdamska, Olga; Bonah, Christian; Borck, Cornelius; Fehr, Johannes; Hagner, Michael; Klingberg, Marcus; Löwy, Ilana; Martina Schlünder; Schmaltz, Florian; Schnelle, Thomas ; Tammen, Anke,

- Weindling, Paul; Zittel, Claus [2008], "Medical Science in the Light of a Flawed Study of the Holocaust: A Comment on Eva Hedfors's Paper on Ludwik Fleck", *Social Studies of Science*, 38, 937-944.
10. Bonah, Christian [2007], Gaudillière, Jean-Paul, "Faute, accident ou risque iatrogène ? La régulation des événements indésirables du médicament à l'aune des affaires Stalino et Distillène", *Revue française des Affaires sociales*, 3-4, 123-151.
11. Bonah, Christian [2007], Lowy, Vincent, « La propagande sanitaire par le film documentaire en France et en Allemagne Réflexions à partir de deux exemples du milieu des années 1930 : *L'œuvre Grancher et Erbkrank* », in *Cahier International : Fondation Auschwitz*, « Studies on the audio-visual testimony of victims of the Nazi crimes and genocides », N° 13, 85-99.
12. Bonah, Christian [2006], « L'enseignement des sciences humaines et sociales en médecine : éléments pour un panorama de la situation en France », in Académie Suisse des sciences humaines et sociales, *Médecine et sciences humaines. Sciences humaines en médecine : formation et collaboration*, Berne, Schweizerische Akademie der Geistes und Sozialwissenschaften, 9-18.
13. Bonah, Christian [2005], "The 'experimental stable' of the BCG vaccine: safety, efficacy, proof and standards, 1921-1933", *Studies in History and Philosophy of Biological and Biomedical Sciences*, 36, 696-721.
14. Bonah, Christian [2002], " 'Experimental rage', the development of medical ethics and the genesis of scientific facts. Ludwik Fleck : an answer to the crisis of modern medicine in Interwar Germany ? ", *Social History of Medicine*, 15, 187-207.

### Book chapters (selected)

1. Bonah, Christian, Kessel, Nils [2015] « Revolutionary Markets? Approaching therapeutic innovation and change through the lens of West German IMS Health data, 1959-1980», in Greene, Jeremy, Condrau, Flurin, Watkins, Elizabeth Siegel, *Therapeutic Revolutions: Pharmaceuticals and Social Change in the Twentieth Century* Chicago : University of Chicago Press, forthcoming.
2. Bonah, Christian [2015], « Marketing Film. Audiovisuals as Scientific Marketing and Medical Training in Psychiatry: The Example of Sandoz in the 1960s. » in Gaudillière, Jean-Paul ; Thoms, Ulrike, *The Development of Scientific Marketing in the Twentieth Century*, London : Pickering&Chato, pp. 87-103.
3. Bonah, Christian [2012], "Professional, Industrial and Juridical Regulation of Drugs: The 1953 Stalino Case and Pharmaceutical Reform in Postwar France", in Gaudillière, Jean-P; Hess V., *Making Drugs. Ways of Regulating between factory, office, consulting room, and court*, London: Palgrave, pp. 245-269.
4. Bonah, Christian [2011], « "Health crusades". Environmental approaches as public health strategies against infections in sanitary propaganda films, 1930 – 1960", in Berridge, Virginia; Gorsky, Martin, *Environment, Health and History*, London: Palgrave Macmillan, pp. 152-175.
5. Bonah, Christian [2010], " 'We need for digitalis preparations what the state has established for serumtherapy ... ' From collecting plants to international standardization: the Strophanthin case, 1900-1938 ", in Christoph Gradmann and Jonathan Simon, *Evaluating and Standardizing Therapeutic Agents 1890-1950*, London: Palgrave Macmillan, pp. 202-228.
6. Bonah, Christian [2010], "Espace national et porteurs de culture : le double jeu géopolitique des sciences exactes lors de la création de l'université d'Empire de Strasbourg, 1872-1884 », in Maurer, Catherine (ed.), *Les espaces de l'Allemagne au XIXe siècle : frontières, centre et question nationale*, Strasbourg: Presses Universitaires de Strasbourg, pp. 195-219.
7. Bonah, Christian; Gradmann, Christoph [2009], "Das Robert Koch-Institut als Institution zwischen Kaiserreich und Nationalsozialismus: Internationale Beziehungen, verwaltete Wissenschaft und NS-System. », in Hulverscheidt, M; Laukötter, A., *Infektion und Institution. Zur Wissenschaftsgeschichte des Robert Koch-Institutes im Nationalsozialismus*, Göttingen: Wallstein, p. 250-260
8. Bonah, Christian [2006], "As safe as milk or sugar water. Perceptions of risks and benefits of the BCG vaccine in the 1920's and 1930's in France and Germany", in Schlich, T.; Troehler, U., *The Risks of Medical Innovation. Risk Perception and Assessment in Historical Context*, London: Routledge, 71-92.
9. Bonah, Christian [2006], " "You should not use our Senegalese infantrymen as guinea pigs'. Human vaccination experiments in the French army, 1916-1933.", in Eckart, Wolfgang U., *Man, Medicine and the State: The Human Body as an Object of Government Sponsored Medical Research in the 20<sup>th</sup> Century*, Stuttgart: Steiner, , pp. 15-34
10. Bonah, Christian Menut, Philippe, [2004], "BCG vaccination around 1930 – dangerous experiment or established prevention ? Practices and debates in France and Germany", in Roelcke, Volker; Maio, Giovanni (eds.), *Twentieth Century Ethics of Human Subjects Research: Historical Perspectives on Values, Practices, and Regulations*, Stuttgart: Steiner, pp. 111-127.