

Anne CAMBON-THOMSEN - Publications 2015-2019

UMR 1027 : Epidémiologie et analyses en santé publique : risques, maladies chroniques et handicaps

Equipe BIOETHICS - BIOethics Exploring Trajectories of Health Innovations Challenging Society

Articles dans des revues internationales ou nationales avec comité de lecture ou dans les bases de données internationales
Mise à jour juillet 2020

2019

1. Rosier M, Guedj M, Calvas P, Julia S, Garnier C, Cambon-Thomsen A, Muñoz Sastre MT. Attitudes of French populations towards the disclosure of unsolicited findings in medical genetics. *J Health Psychol.* 2019 Nov 11:1359105319886622. doi: 10.1177/1359105319886622.

2018

1. Bertier G, **Cambon-Thomsen A**, Joly Y. Is it research or is it clinical? Revisiting an old frontier through the lens of next-generation sequencing technologies. *Eur J Med Genet.* 2018 Oct;61(10):634-641. doi: 10.1016/j.ejmg.2018.04.009.
2. Howard HC, Mascalzoni D, Mabile L, Houeland G, Rial-Sebbag E, **Cambon-Thomsen A**. How to responsibly acknowledge research work in the era of big data and biobanks: ethical aspects of the Bioresource Research Impact Factor (BRIF). *J Community Genet.* 2018 Apr;9(2):169-176. doi: 10.1007/s12687-017-0332-6.
3. Kaye J, Terry SF, Juengst E, Coy S, Harris JR, Chalmers D, Dove ES, Budin-Ljøsne I, Adebamowo C, Ogbe E, Bezuidenhout L, Morrison M, Minion JT, Murtagh MJ, Minari J, Teare H, Isasi R, Kato K, Rial-Sebbag E, Marshall P, Koenig B, **Cambon-Thomsen A**. Including all voices in international data-sharing governance. *Hum Genomics.* 2018 Mar 7;12(1):13. doi: 10.1186/s40246-018-0143-9.
4. Pujol P, Vande Perre P, Faivre L, Sanlaville D, Corsini C, Baertschi B, Anahory M, Vaur D, Olschwang S, Soufir N, Bastide N, Amar S, Vintraud M, Ingster O, Richard S, Le Coz P, Spano JP, Caron O, Hammel P, Luporsi E, Toledano A, Rebillard X, **Cambon-Thomsen A**, Putois O, Rey JM, Hervé C, Zorn C, Baudry K, Galibert V, Gligorov J, Azria D, Bressac-de Paillerets B, Burnichon N, Spielmann M, Zarca D, Coupier I, Cussenot O, Gimenez-Roqueplo AP, Giraud S, Lapointe AS, Niccoli P, Raingeard I, Le Bidan M, Frebourg T, Rafii A, Geneviève D. Guidelines for reporting secondary findings of genome sequencing in cancer genes: the SFMPP recommendations. *Eur J Hum Genet.* 2018 Dec;26(12):1732-1742. doi: 10.1038/s41431-018-0224-1.

2017

1. Anto JM, Bousquet J, Akdis M, Auffray C, Keil T, Momas I, Postma DS, Valenta R, Wickman M, **Cambon-Thomsen A**, Haahtela T, Lambrecht BN, Lodrup Carlsen KC, Koppelman GH, Sunyer J, Zuberbier T, Annesi-Maesano I, Arno A, Bindslev-Jensen C, De Carlo G, Forastiere F, Heinrich J, Kowalski ML, Maier D, Melén E, Smit HA, Standl M, Wright J, Asarnoj A, Benet M, Ballardini N, Garcia-Aymerich J, Gehring U, Guerra S, Hohmann C, Kull I, Lupinek C, Pinart M, Skrindo I, Westman M, Smagghe D, Akdis C, Andersson N, Bachert C, Ballereau S, Ballester F, Basagana X, Bedbrook A, Bergstrom A, von Berg A, Brunekreef B, Burte E, Carlsen KH, Chatzi L, Coquet JM, Curin M, Demoly P, Eller E, Fantini MP, von Hertzen L, Hovland V, Jacquemin B, Just J, Keller T, Kiss R, Kogevinas M, Koletzko S, Lau S, Lehmann I, *Equipe BIOETHICS - Anne Cambon-Thomsen - Publications 2015-2020*

Lemonnier N, Mäkelä M, Mestres J, Mowinckel P, Nadif R, Nawijn MC, Pellet J, Pin I, Porta D, Rancièrè F, Rial-Sebbag E, Saeys Y, Schuijs MJ, Siroux V, Tischer CG, Torrent M, Varraso R, Wenzel K, Xu CJ. Mechanisms of the Development of Allergy (MeDALL): Introducing novel concepts in allergy phenotypes. *J Allergy Clin Immunol*. 2017 Feb;139(2):388-399. doi: 10.1016/j.jaci.2016.12.940.

- van der Wouden CH, **Cambon-Thomsen A**, Cecchin E, Cheung KC, Dávila-Fajardo CL, Deneer VH, Dolžan V, Ingelman-Sundberg M, Jönsson S, Karlsson MO, Kriek M, Mitropoulou C, Patrinos GP, Pirmohamed M, Samwald M, Schaeffeler E, Schwab M, Steinberger D, Stingl J, Sunder-Plassmann G, Toffoli G, Turner RM, van Rhenen MH, Swen JJ, Guchelaar HJ; Ubiquitous Pharmacogenomics Consortium. Implementing Pharmacogenomics in Europe: Design and Implementation Strategy of the Ubiquitous Pharmacogenomics Consortium. *Clin Pharmacol Ther*. 2017 Mar;101(3):341-358. doi: 10.1002/cpt.602.
- van der Zanden LFM, Vermeulen SH, Oskarsdottir A, Maurits JSF, Diekstra MHM, Ambert V, **Cambon-Thomsen A**, Castellano D, Fritsch A, Garcia Donas J, Guarch Troyas R, Guchelaar HJ, Hartmann A, Hulsbergen-van de Kaa C, Jaehde U, Junker K, Martinez-Cardus A, Masson G, Oosterwijk-Wakka J, Radu MT, Rafnar T, Rodriguez-Antona C, Roessler M, Ruijtenbeek R, Stefansson K, Warren A, Wessels L, Eisen T, Kiemeneij LALM, Oosterwijk E. Description of the EuroTARGET cohort: A European collaborative project on TArgeted therapy in renal cell cancer-GEnetic- and tumor-related biomarkers for response and toxicity *Urol Oncol*. 2017 Aug;35(8):529.e9-529.e16. doi: 10.1016/j.urolonc.2017.03.009.
- White SJ, Laros JFJ, Bakker E, **Cambon-Thomsen A**, Eden M, Leonard S, Lochmüller H, Matthijs G, Mattocks C, Patton S, Payne K, Scheffer H, Souche E, Thomassen E, Thompson R, Traeger-Synodinos J, Van Vooren S, Janssen B, den Dunnen JT. Critical points for an accurate human genome analysis. *Hum Mutat*. 2017 Aug;38(8):912-921. doi: 10.1002/humu.23238.

2016

- Bousquet J, Anto JM, Akdis M, Auffray C, Keil T, Momas I, Postma D, Valenta R, Wickman M, **Cambon-Thomsen A**, Haahtela T, Lambrecht BN, Lodrup-Carlsen K, Koppelman GH, Sunyer J, Zuberbier T, Annesi-Maesano I, Arno A, Bindslev-Jensen C, De Carlo G, Forastiere F, Heinrich J, Kowalski ML, Maier D, Melén E, Palkonen S, Smit HA, Standl M, Wright J, Arsanjoj A, Benet M, Balardini N, Garcia-Aymerich J, Gehring U, Guerra S, Hohman C, Kull I, Lupinek C, Pinart M, Skrindo I, Westman M, Smagghe D, Akdis C, Albang R, Anastasova V, Anderson N, Bachert C, Ballereau S, Ballester F, Basagana X, Bedbrook A, Bergstrom A, von Berg A, Brunekreef B, Burte E, Carlsen KH, Chatzi L, Coquet JM, Curin M, Demoly P, Eller E, Fantini MP, Gerhard B, Hammad H, von Hertzen L, Hovland V, Jacquemin B, Just J, Keller T, Kerkhof M, Kiss R, Kogevinas M, Koletzko S, Lau S, Lehmann I, Lemonnier N, McEachan R, Mäkelä M, Mestres J, Minina E, Mowinckel P, Nadif R, Nawijn M, Oddie S, Pellet J, Pin I, Porta D, Rancièrè F, Rial-Sebbag A, Saes Y, Schuijs MJ, Siroux V, Tischer CG, Torrent M, Varraso R, De Vocht J, Wenger K, Wieser S, Xu C. Paving the way of systems biology and precision medicine in allergic diseases: The MeDALL success story. *Allergy*. 2016 Nov;71(11):1513-1525. doi: 10.1111/all.12880.
- Guedj M, Mullet E, **Cambon-Thomsen A**. Judging health risk as a function of risk factors and type of illness: Do people weight risk factors in a flexible way? *J Health Psychol*. 2016 May;21(5):832-43. doi: 10.1177/1359105314539532.
- Ferreira PG, Oti M, Barann M, Wieland T, Ezquina S, Friedländer MR, Rivas MA, Esteve-Codina A; GEUVADIS Consortium., Rosenstiel P, Strom TM, Lappalainen T, Guigó R, Sammeth M. (**Cambon-Thomsen A**. collaborator) Sequence variation between 462 human individuals fine-tunes functional sites of RNA processing. *Sci Rep*. 2016 Sep 12;6:32406. doi: 10.1038/srep32406.

4. Napolitani F, Calzolari A, **Cambon-Thomsen A**, Mabile L, Rossi AM, De Castro P, Bravo E. Biobankers: Treat the Poison of Invisibility with CoBRA, a Systematic Way of Citing Bioresources in Journal Articles. *Biopreserv Biobank*. 2016 Aug;14(4):350-2. doi: 10.1089/bio.2015.0105.
5. Ruysse-Witrand A, Degboé Y, Cantagrel A, Nigon D, Lukas C, Scaramuzzino S, Allanore Y, Vittecoq O, Schaevebeke T, Morel J, Sibilia J, **Cambon-Thomsen A**, Dieudé P, Constantin A. Association between RANK, RANKL and OPG polymorphisms with ACPA and erosions in rheumatoid arthritis: results from a meta-analysis involving three French cohorts. *RMD Open*. 2016 Sep 8;2(2):e000226. doi: 10.1136/rmdopen-2015-000226.

2015

1. Blasimme A, Anegón I, Concordet JP, De Vos J, Dubart-Kupperschmitt A, Fellous M, Fouchet P, Frydman N, Giovannangeli C, Jouannet P, Serre JL, Steffann J, Rial-Sebbag E, Thomsen M, **Cambon-Thomsen A**. Genome Editing and Dialogic Responsibility: "What's in a Name?". *Am J Bioeth*. 2015 Dec;15(12):54-7. doi: 10.1080/15265161.2015.1103811.
2. Bousquet J, Anto JM, Wickman M, Keil T, Valenta R, Haahtela T, Lodrup Carlsen K, van Hage M, Akdis C, Bachert C, Akdis M, Auffray C, Annesi-Maesano I, Bindslev-Jensen C, **Cambon-Thomsen A**, Carlsen KH, Chatzi L, Forastiere F, Garcia-Aymerich J, Gehrig U, Guerra S, Heinrich J, Koppelman GH, Kowalski ML, Lambrecht B, Lupinek C, Maier D, Melén E, Momas I, Palkonen S, Pinart M, Postma D, Siroux V, Smit HA, Sunyer J, Wright J, Zuberbier T, Arshad SH, Nadif R, Thijs C, Andersson N, Asarjona A, Ballardini N, Ballereau S, Bedbrook A, Benet M, Bergstrom A, Brunekreef B, Burte E, Calderon M, De Carlo G, Demoly P, Eller E, Fantini MP, Hammad H, Hohman C, Just J, Kerkhof M, Kogevinas M, Kull I, Lau S, Lemonnier N, Mommers M, Nawijn M, Neubauer A, Oddie S, Pellet J, Pin I, Porta D, Saes Y, Skrindo I, Tischer CG, Torrent M, von Hertzen L. Are allergic multimorbidities and IgE polysensitization associated with the persistence or re-occurrence of foetal type 2 signalling? The MeDALL hypothesis. *Allergy*. 2015 Sep;70(9):1062-78. doi: 10.1111/all.12637.
3. Bravo E, Calzolari A, De Castro P, Mabile L, Napolitani F, Rossi AM, **Cambon-Thomsen A**. Developing a guideline to standardize the citation of bioresources in journal articles (CoBRA). *BMC Med*. 2015 Feb 17;13:33. doi: 10.1186/s12916-015-0266-y.
4. Burgun A, Oksen DV, Kuchinke W, Prokosch HU, Ganslandt T, Buchan I, van Staa T, Cunningham J, Gjerstorff ML, Dufour JC, Gibrat JF, Nikolski M, Verger P, **Cambon-Thomsen A**, Masella C, Lettieri E, Bertele P, Salokannel M, Thiebaut R, Persoz C, Chêne G, Ohmann C. Proposal for a European Public Health Research Infrastructure for Sharing of health and Medical administrative data (PHRIMA). *Stud Health Technol Inform*. 2015;216:1005.
5. Colineaux H, Ruysse-Witrand A, **Cambon-Thomsen A**. Genetic markers as a predictive tool based on statistics in medical practice: ethical considerations through the analysis of the use of HLA-B(*)27 in rheumatology in France. *Front Genet*. 2015 Oct 16;6:299. doi: 10.3389/fgene.2015.00299.
6. Dove ES, Joly Y, Tassé AM; Public Population Project in Genomics and Society (P3G) International Steering Committee; International Cancer Genome Consortium (ICGC) Ethics and Policy Committee, Knoppers BM. (**Cambon-Thomsen A**) Genomic cloud computing: legal and ethical points to consider. *Eur J Hum Genet*. 2015 Oct;23(10):1271-8. doi: 10.1038/ejhg.2014.196.
7. Hehir-Kwa JY, Claustres M, Hastings RJ, van Ravenswaaij-Arts C, Christenhusz G, Genuardi M, Melegh B, **Cambon-Thomsen A**, Patsalis P, Vermeesch J, Cornel MC, Searle B, Palotie A, Capoluongo E, Peterlin B, Estivill X, Robinson PN. Towards a European consensus for reporting incidental findings during clinical NGS testing. *Eur J Hum Genet*. 2015 Dec;23(12):1601-6. doi: 10.1038/ejhg.2015.111.

8. Mahalatchimy A, Rial-Sebbag E, Duguet AM, Taboulet F, **Cambon-Thomsen A**. The impact of European embryonic stem cell patent decisions on research strategies. *Nat Biotechnol.* 2015 Jan;33(1):41-3. doi: 10.1038/nbt.3105.
9. Ruysen-Witrand A, van Steenbergen HW, van Heemst J, Gourraud PA, Nigon D, Lukas C, Miceli-Richard C, Jamard B, **Cambon-Thomsen A**, Cantagrel A, Dieudé P, van der Helm-van Mil AH, Constantin A. A new classification of HLA-DRB1 alleles based on acid-base properties of the amino acids located at positions 13, 70 and 71: impact on ACPA status or structural progression, and meta-analysis on 1235 patients with rheumatoid from two cohorts (ESPOIR and EAC cohort). *RMD Open.* 2015 Nov 19;1(1):e000099. doi: 10.1136/rmdopen-2015-000099.