

Cyril SARRAUSTE de MENTHIERE, Ph.D.

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 Cyril-Sarrauste-De-Menthier

 cyrilsarrauste

DoB : June 9th, 1968 – PARIS, Fr. - French.

Head of Mediation and Scientific Promotion

Institute of Human Genetics (IGH) UMR 9002 CNRS - University of Montpellier

CNRS Research Engineer

Patient Partner in Cancer Recovery

“Therapeutic Patient Education” Coordinator

Doctor of Science, University of Montpellier I

Physico-chemistry Engineer

Activities and Missions (IGH)

- Inform about the results protection policy.
- Identify points of potential commercialization of research work and provide support through to IP.
- Expand industrial/regional partnerships and collaborations. Write CIFRE grant applications.
- Popularize research work for communication in the media and to citizens and schoolchildren.
- (Co-) Organize conferences sponsored by IGH or in collaboration with the ecosystem.
- Seek funding for IGH conferences and events.
- Co-organize and lead scientific mediation and professional integration initiatives.
- IGH Community Manager
- Gender Equality Coordinator since January 2024
- Elected representative on the Laboratory Council of the Institute's engineering, technical and administrative staff, since 2022
- CNRS Communication Correspondent, and IGH Communication Manager since 2021

Administrative Functions

- Co-responsible for European & International Relations at **Mon Réseau Cancer Colorectal, Patients en Réseau**, since April 2025
- Member of the **Ethics Commission of the UFR Médecine Paris Saclay**, since May 2024
- Member of the **network of job experts** in charge of reviewing job profiles for the CNRS Ingénieurs et Techniciens, BAP F external competitive examination, since April 2024.
- Patients Committee member of the **Paris-Saclay Cancer Cluster (PSCC)**, since February 2024

- COPIL member (patient representatives) of the **SIRIC Montpellier**, since March 2023
- Scientific Advisory Board member of start-up **React-therapeutics** (Grenoble), since 2023
- 4P research consortium member, **SESSTIM - Aix-Marseille University**, since September 2022
- Board member of **Digestive Cancers Europe**, since June 2022
- Scientific committee member of start-up **Depist&Vous** (Bordeaux), since 2022
- Co-responsible for the **Mon Réseau Cancer Colorectal** association, June 2021 - April 2025
- Board of Directors member of the **Société Française de Médecine Prédictive et Personnalisée**, since 2020
- Treasurer of **the Société Française de Génétique**, since 2020
- **HCERES** expert member, evaluation of an INSERM unit in Villejuif, 2018.
- Treasurer of the Nîmes **DNA School**, since 2018
- Founding member and treasurer (2018-2024) of **ARRIGE** "Association for Responsible Research and Innovation in Genome Editing".
- Board member of the **Collège National des Enseignants et Praticiens de Génétique Médicale**, since 2016
- Board member of **the Ecole Doctorale Sciences Chimiques et Biologiques pour la Santé**, 2016 – 2024
- Expert **ITRF BAP E** 2013 – 2016
- Board associate member of **the Association des Cytogénéticiens de Langue Française**, since 2008
- Board member of **the Association Canaux-Ioniques**, 2008 -2016
- Founder and Vice-Chair of the **CBS2 Doctoral School Student and Alumni Association** (2001-2009)
- Editorial board member of the **European Journal of Haematology** (2003-2006)
- Bioinformatics scientific committee member of **Génopole Montpellier LR** (2003-2006)
- **IFR3 Library Commission** member, Montpellier (2003-2006)

Organization of Scientific Symposia

- **Member of the Scientific Committee** of the SFMPP annual symposia, Paris, since 2019
- **Chairman of the Organizing Committees**
 - "Artificial Intelligence in Biology and Health" conference, Montpellier Oct.19, 2019
 - "Journée Valorisation", Montpellier Sept. 27,2018
 - SFG2017 annual symposium, Montpellier Nov.16-18, 2017
 - XXIIIrd ACLF symposium, Montpellier Sept.19-21, 2016
- **Member of organizing committees** for national (> 20) and international (> 31) congresses, since 2001

Teaching/ Coordination

- **Master Class "Digestive cancer and stoma"** for stoma therapists, Coloplast Paris, March 2025
- **"Empowering Through Knowledge: What Patients Need to Know"**, CCI4EU: European School of oncology, March 2025 (videoconference)
- **Auditor for the "Dare to be a science mediator" projects**, Genopolys, University of Montpellier 2022-2025
- **"Recherche et organisation Biblio - Utilisation de Zotero"**, Internal training at the Montpellier Cancer Institute, April and June 2025
- **Comptoir des Sciences**, Lycée Montesquieu 1^{ère} SVT, Bordeaux "Cheminement dans la recherche : exemple de parcours", March 2025 (videoconference)
- **"Use of Zotero, bibliography software"**, DU "Patient-partner and referent in oncology recovery", Université des Patient.es, Santé Sorbonne Université, Paris, 2024
- **"How to co-construct with patient associations"** for VL Consulting Santé -Pharmaceutiques, February 2024
- **Jury member for "CRISPR: SBM's Young Battles"**, University of Bordeaux, July 2021
- **Coordinator / supervisor of the "My thesis in video games" project**, Genopolys, University of Montpellier 2018-2019
- **Member of the Master 1 "Biotin" jury for Patent Shaker**, University of Montpellier (2016-2018)
- **Teaching "Colors and Light" for secondary schools** at the Fête de la Science 2015, Genopolys, Université de Montpellier
- **Annual supervision of trainees, fixed-term contracts in IT and bioinformatics**: IUT, Engineers, Masters (2005-2017)
- **Teaching in bioinformatics and databases**: M2R Bio-Med, M2P SDBM and M1 Biotin in Montpellier. (2008-2017)
- **Office automation & DTP instructor**: IGH staff (2004-2017)
- **Educationnel manager**, coorganiser
Doctoriales® Languedoc-Roussillon (2009-2012)
Doctoriales Transfrontier's 2009 in Palma, Spain
- **Bibliographic research and database creation**: Ecole Doctorale 168, IGH staff and L3 Bio-Med from Montpellier. (2006-2007)
- **Co-organizer and supervisor** of Doctoriales® Languedoc-Roussillon (2005-2008)
- **Head of ICT teaching**: CBS² Doctoral School (2000-2004)

Research

Physicochemical studies of peptides of therapeutic interest.

Peptide synthesis, CAD and molecular modeling.
(CRBM CNRS UPR1086, Dr. Bernard Calas lab. - Montpellier) 1995 - 1999

R&D

Formulation of a new direct hair color concept.

(L'OREAL - Paris. E. SCHUELLER Research Center) 1994

Quality control

- **Auditor for COFRAC accreditation** (ISO 17043 standard) of ACLF (**member of the Steering Committee**), for external and internal IT processes.
- **Setting up a laboratory and quality control procedures.**
(Distillerie J. CHATEL - Saint Denis de la Réunion) 1993

Training

Continuing education

2000-2023: **CNRS training plan** (Protection of innovation, DTP, Project management, Legal aspects of IT, Quality management, Electronic publishing project management, etc.).

2001-2002: **Network administration and management**. CNAM Montpellier

Further training

2023: **DU Patient.e Partenaire et Référent.e en Rétablissement en cancérologie** - Université des Patients - Sorbonne Université - Faculté de médecine, Paris - (+60 ECTS)

2022: Certification as **FTE program coordinator** ("40 hours" FTE) - EduSanté, Paris

2016 : **DU Biological and Medical Engineering** - Valorization of Research and Innovation - UPMC, Paris - (+60 ECTS)

Initial training (540 ECTS)

1999: **PhD from the University of Montpellier I**. CRBM CNRS UPR1086 - Montpellier I

1997-98: **Introduction to business knowledge and management**. IAE Montpellier II

1995: **DEA (M2R)** "Chemistry-biology interface. Molecular modeling option" Montpellier I

1994: **DESS (M2P)** "Physico-Chimie de la Formulation". St Jérôme - Aix-Marseille III

1993: **Maîtrise de Sciences et Techniques (M1P)** "Physico-Chimie de la Formulation". Montpellier II

1991: **DEUG B (L2)** "Life Sciences: Biochemistry and Chemistry. Montpellier II

1987: Scientific **Baccalauréat C** "Mathematics and Physics". Le Tampon, Reunion Island

IT (Multimedia responsibility)

▪ Currently: Database & IT Development Manager

- ACLF (Association des Cytogénéticiens de Langue Française)
- FFGH (French Federation of Human Genetics)
- CNEPGM (Collège National des Enseignants et Praticiens de Génétique Médicale - National College of Medical Genetics Teachers and Practitioners)
- CHEC (College of Histologists, Embryologists and Cytogeneticists)
- SFG (French Genetics Society)

▪ Previously:

- **Project manager / developer in bioinformatics** for IGH research teams
- **Expert / IT Coordinator** :
 - EpiGeneSys" project of excellence (Europe WP8) and "EpiGenMed" LabEx (Montpellier),
 - CNRS Joint Services Units: BioCampus (Montpellier), Genopolys (Montpellier)
 - International scientific congresses

Computer skills

- **Programming:** HTML, Perl, SQL, PHP, Python, EcmaScript.
- **Databases:** MySQL, PostgreSQL
- **Environment:** WINDOWS, LINUX, UNIX, Mac OSX.
- **Software:** Office automation, bibliography, DTP - CAD, project management.
- **Bioinformatics:** molecular modeling and dynamics, biological relational databases, sequence manipulation and alignment, etc.

Various experiences

- **2023:** Observation internship (5 days) in cancer care, ICM, Montpellier
- **2013 - 2015** : Facilitator / trainer of the CLAS Digital Photo Workshop at CAES CNRS
- **March 2000:** First aid certificate (A.F.P.S.)
- **1984 - 1986:** Animator / DJ of a private radio station (RSP) in La Réunion.

Publications

“Real-world evidence research in metastatic colorectal cancer: Raising awareness of the need for patient contributions.” *Future Oncology* (2023), Aug;19(26):1809-1821. Moss, B., Goodall, E. A., Maravic, Z., Marti, F., Moss, M., Rowley, S., Sarrauste, C., & Wheatstone, P.

“ARRIGE Arrives: Toward the Responsible Use of Genome Editing” *The CRISPR Journal* (2018): 2(2):128-9. Montoliu L, Merchant J, Hirsch F, Abecassis M, Jouannet P, Baertschi B, Sarrauste de Menthère, C, Chneiweiss H.

“The international society for systemic auto-inflammatory diseases (ISSAID)” *Clinical and experimental rheumatology* (2008): 26(2):222 DD1. Milhavet F., Sarrauste de Menthère C., Touitou I..

“The Infevers auto-inflammatory mutation online registry: update with new genes and functions.” *Hum. Mutation* (2008): 29(6):803-8. Milhavet, F., Cuisset, L., hoffman, H., Slim, R., El-Shanti, H., Aksentijevich, I., Lesage, S., Waterham, H., Wise, C., Sarrauste de Menthère, C., Touitou, I..

“Peptide dynamic fingerprints: a tool for investigating the role of conformational flexibility for GLP-1 analogs affinity.” *J Pept Sci.* (2005): 11(8):463-71. Sarrauste de Menthère C, Adenot M, Kervran A, Grassy G.

“Infevers: An evolving mutation database for auto-inflammatory syndromes.” *Hum Mutat* (2004): 24(3):194-198. Isabelle Touitou, Suzanne Lesage, Michael McDermott, Laurence Cuisset, Hal Hoffman, Catherine Dode, Nitza Shoham, Ebun Aganna, Jean-Pierre Hugot, Carol Wise, Hans Waterham, Denis Pugnère, Jacques Demaille, Cyril Sarrauste de Menthère

“Database model and specification of GermOnline Release 2.0, a cross-species community annotation knowledgebase on germ cell differentiation.” *Bioinformatics* (2004): 20(5):808-11. Sarrauste de Menthère C, Wiederkehr C, Basavaraj R, Koch R, Schlecht U, Hermida L, Masdoua B, Ishii R, Cassen V, Yamamoto M, Lane C, Cherry M, Lamb N, Primig M

“Structural requirements of the N-terminal region of GLP-1-[7-37]-NH(2) for receptor interaction and cAMP production.” *Eur J Med Chem* (2004): 39: 473-480. Sarrauste de Menthère, C., Chavanieu, A., Grassy, G., Dalle, S., Salazar, G., Kervran, A., Pfeiffer, B., Renard, P., Delagrangé, P., Manechez, D., Bakes, D., Ktorza, A., and Calas, B.

“GermOnline, a cross-species community knowledgebase on germ cell differentiation.” *Nucleic Acids Res.* (2004): 32 Database issue: D560-7. C. Wiederkehr, R. Basavaraj, C. Sarrauste de Menthère, L. Hermida, R. Koch, U. Schlecht, A. Amon, S. Brachat, M. Breitenbach, P. Briza, S. Caburet, M. Cherry, R. Davis, A. Deutschbauer, H. Dickinson, T. Dumitrescu, M. Fellous, A. Goldman, A. Grootegoed, R. Hawley, R. Ishii, B. Jégou, R. Kaufmann, F. Klein, N. Lamb, B. Maro, K. Nasmyth, A. Nicolas et al.

“INFEVERS: The Registry for FMF and hereditary inflammatory disorders mutations”. *NAR* (2003) : 31(1):282-5. Cyril Sarrauste de Menthère, Stéphane Terrière, Denis Pugnère, Manuel Ruiz, Jacques Demaille, Isabelle Touitou

“GermOnline, a new cross-species community annotation database on germ-line development and gametogenesis”. *Nat. Genet.* (2003): 35(4): 291-292. M Primig, C Wiederkehr, R Basavaraj, C Sarrauste de Menthère, L Hermida, R Koch, U Schlecht, HG Dickinson, M Fellous, JA Grootegoed, R S Hawley, B Jégou, B Maro, A Nicolas, T Orr-Weaver, T Schedl, A Villeneuve, DJ Wolgemuth, M Yamamoto D Zickler, N Lamb & RE Esposito

“The MetaFMF website: A high quality tool for meta-analysis of FMF”. *NAR* (2003) : 31(1):286-90. Denis Pugnère and Manuel Ruiz, Cyril Sarrauste de Menthère, Benjamin Masdoua, Jacques Demaille, Isabelle Touitou

"Ume6, the DNA-binding subunit of a repression/activation complex, coregulates a large set of metabolic and meiotic genes" *PNAS* (2002): 99(21):13431-13436. Roy M. Williams, Michael Primig, Brian Washburn, Elizabeth A. Winzeler, Michel Bellis, Cyril Sarrauste de Menthieri, Ronald W. Davis, and Rochelle E. Esposito

"Peptides quantitative structure-function relationships: an automated mutation strategy to design peptides and pseudopeptides from substitution matrices" *J Mol Graph Model* (1999): 17(5-6):292-309. Adenot M, Sarrauste de Menthieri C, Chavanieu, A., Calas, B., Grassy G.

Patents - Software deposits

"TraCSEH : logiciel de traçabilité de cellules souche embryonnaires humaines" C. Cartier, C. Sarrauste de Menthieri (2009). IDN.FR.001.090013.001.S.P.2007.000.1000

"TraCSEH : logiciel de traçabilité de cellules souche embryonnaires humaines" C. Cartier, C. Sarrauste de Menthieri (2006). IDN.FR.001.090013.000.S.P.2007.000.1000

"Nouveaux composés peptidiques analogues du Glucagon-like peptide-1 (7-37), leur procédé de préparation et les compositions pharmaceutiques qui les contiennent." B. Calas, G. Grassy, A. Chavanieu, C. Sarrauste de Menthieri, P. Renard, B. Pfeiffer, D. Manechez., inventors. Adir et Compagnie, assignee. (1998), *Fr patent 2777283* : (EP0955314) / 1998 Apr. 10. INPI.

Conferences, seminars and symposia

17th Journées Scientifiques Canceropôle Nord-Ouest, Deauville **May 14-15, 2025, Guest speaker** "Regards croisés sur l'innovation thérapeutique en cancérologie" ("Crossed perspectives on therapeutic innovation in oncology").

19es Rencontres sur le Cancer, Paris **May 13, 2025, Guest speaker at the round table** "Colorectal cancers: what new challenges?"

8thDIALOG Scientific Day, Paris **May 5, 2025, Guest speaker**: "Perspectives patient-partner-researcher".

10th SIRIC Montpellier Cancer Annual Meeting, Montpellier **April 10, 2025, moderator of the round table** "How can patients be successfully involved in cancer research?"

PSCC Innovation Forum 2025, Villejuif **February 4, 2025, "Start-up Pitch Session" jury member**

Les webconférences A.R.C.A.D, Webinar **January 31, 2025, (Co-)moderator** "State of research 2024 in digestive cancers".

"Les Hivernales SERVIER en Oncologie" 8thedition, Marseille **January 10-11, 2024, (Co-)facilitator of the workshop** "Vie intime et sexuelle pour les patients atteints d'un cancer digestif : quel est votre rôle?"

"Les Rencontres Recherche & Innovations" by AMGEN, Paris **December 09, 2024, Guest speaker** "How to better integrate the patient into research?"

Canceropôle Grand Sud-Ouest 20th Annual Meeting, **Perpignan November 20-22, 2024, Guest speaker** "Patients and researchers, united to innovate: a commitment to reinventing humanistic, committed research together".

"Artificial Intelligence: a new tool in the fight against cancer", SiRIC CARPEM Day, Paris, **June 14, 2024, Guest speaker at the round table** "What place for partnership with patients?"

"Trajectoires Cancer: 19esrencontres sur les cancers", Paris April 27, 2024, (Co-)facilitator of the workshop "Colorectal cancers: better understanding for better living?"

"Les webinaires Com'on! du CNRS", Webinar **March 26, 2024, Guest speaker** "Keys and obstacles to organizing a scientific congress".

"Onco-Occitanie Regional Oncosexuality Awareness Day, Montpellier **March 1er2024, (Co-)facilitator** of the "Stomy and intimate and sexual life" workshop.

"Paris Saclay Cancer Cluster Innovation Forum", Paris **February 5, 2024, Guest speaker at the round table** "Why involve the patient early".

"AI, Data and Rare Diseases", 9th SFMPP Colloquium, Paris **January 10-12, 2024 - (Co-)moderator of the round table**.

"Les Hivernales SERVIER en Oncologie" 7thedition, Lyon **January 12-13, 2024, (Co-)moderator of the workshop** "How do Advanced Practice Nurses (APNs) fit into the patient pathway?"

"6th International Francophone Scientific Symposium "Intervening, acting with and for citizens, patients, workers: contributions in the field of cancer of interventional research in population health (RISP)", InCA Days, Paris, **December 12-13, 2023, Invited speaker** "Patient-es, expert-patient-es, user-representatives: who participates in interventional research? The example of the 4P project".

"11th "Rencontres Cancer, Sexualité & Fertilité", Institut Curie, Paris **December 5-6, 2023, Guest speaker:** "What practices in the field? The role of each individual in support?"

"3rd STOMI RENCONTRES Congress, Lyon **November 23, 2023, Guest speaker** at the "Women and the ostomy" round table.

"HealthTech Innovation Days, 5thedition", Paris **October 25, 2023, Guest speaker at the round table** "Oncology: new tools to optimize therapeutic solution development from discovery to lifecycle management".

"FuturaPolis Santé", Montpellier **October 13-14, 2023, moderator of the workshop** "Cancer: everything you need to know about these indispensable patient networks".

"FuturaPolis Santé", Montpellier **October 13-14, 2023, Guest speaker at the round table** "Cancer: improving life during and after the disease".

"25èmes journées d'études des infirmier(e)s stomathérapeutes", Bordeaux **June 1, 2023, Guest speaker at the round table** "Care partnership with the patient, issues and perspectives for professional practice".

"10 years of Génopolys", Montpellier **May 16-17, 2023, moderator of the round table** "Chercheur médiateur scientifique : Freins, leviers et résultats" (Researcher as scientific mediator: obstacles, levers and results).

"Les Hivernales SERVIER en Oncologie" 6thedition, Lyon **January 13-14, 2023, (Co-)moderator of the workshop** "Anticipating the Ambulatory Transition: Application of Article 51".

"Oncosphere International Meeting", Bordeaux **January 12-13, 2023, Invited speaker at the round table** "Who defines research priorities: patients or researchers?"

Symposium "Soins, données de vie réelle et territoires Contribution à la prise de décision stratégique en santé", Bordeaux **December 2, 2022, Guest speaker at the round table** "Real-life data and participatory science, major challenges for system efficiency and intelligent regulation".

"Santé Digitale", "AI and genomics: Flash symposia", 8th SFMPP Symposium, Paris 05-07 **October 2022 - (Co-)moderator of round tables**.

"BRIC Kick-off meeting, Bordeaux **September 29-30, 2022, Guest speaker** at the "Patient/Researcher Collaboration" round table.

"CRISPR and Translational Medicine congress", Bordeaux **March 31 - April 1st 2022, Moderator of the**

round table "Editing the Genome, how far can we go?"

Meeting inter-SIRIC "Cancer Colorectal", Montpellier **March 10-11, 2022, Guest speaker and moderator of the session** "How to strengthen patient involvement in research?"

"Les Hivernales SERVIER en Oncologie" 5th edition, Paris **November 26-27, 2021, (Co-)moderator of the workshop** "Optimisation du parcours de soins et rôle du patient".

"RCP moléculaire : comment intégrer les données génomiques et l'AI dans le parcours de soin des patients", "AI et génomique : apport de l'AI pour le patient et son praticien" 7ème Colloque de la SFMPP, Paris **29 septembre - 1er octobre 2021 - Round table moderator**.

SIRIC Montpellier Cancer " 8th Annual Meeting ", La Grande-Motte **June 25, 2021, Chairman of the session** " Patient involvement in cancer research ".

"Innovation in Genomics and AI", "Genomic medicine integration with AI, epigenomics and electronic patient records", "A broad RNA DNA panel to offer better prospects to patients with therapeutic deadlocks", 6th SFMPP Colloquium, Paris **September 24-25, 2020 - (Co-)moderator of round tables**.

"Artificial Intelligence and Health" MABIOTECH Scientific Saturday, The View Hotel, Rabat, Morocco **November 17, 2018 - Guest speaker**.

"Ethical and societal aspects around Genome editing techniques" 5th session of [CaBlaGe], CHU Montpellier **November 2018 - Guest speaker**.

Knowledge Wednesdays: "CRISPR/Cas9 A Swiss army knife for genetics: Change your genome yourself!" Laboratoire Arago - Banyuls-sur-Mer **November 2018 - Guest speaker**.

"Journée: Artificial Intelligence and Personalized Medicine", Louis Pradel Cardiological Hospital, Lyon 06 **November 2018 - Round table co-host**.

"CRISPR/Cas9: Innovation in genetics" VWR tour 2018, Paris October 2018 - Guest speaker.

"Ethical and societal aspects around Genome editing techniques" VWR tour 2018, Rennes **September 2018 and Paris October 2018 - Guest speaker**.

"Jusqu'où les sciences peuvent-elles manipuler le vivant?", Débats Citoyens "Science Manipulation et Croyance", Lycée Simone Weil - Le Puy-en-Velay **April 24, 2018 - Roundtable co-host**.

"Change your genome yourself!" Museum getaway: Nîmes Natural History Museum **January 2018 - Guest speaker**.

EpiGeneSys, Annual meetings: Vienna (AT) **November 2011**, Amsterdam (NL) **January 2013**, Cambridge (UK) **December 2013**, Barcelona (ES) **December 2014**, Paris (FR) **February 2016 - Guest speaker**.

"CQE, ACLF's new retro and prospective quality control" ACLF Annual Conference; Aix-en-Provence: **September 2010 - Guest speaker**.

"Infevers and MetaFMF, presentation" 3rd International Conference on Familial Mediterranean Fever and Hereditary Inflammatory Disorders; La Grande-Motte : **September 2002 - oral communication**.

"Le Scientifique face à la Publication Electronique; Impact sur les chercheurs: évolution ou révolution?" Sanofi-Synthelabo; Montpellier: **November 2000 - Guest speaker**.

"De l'intérêt et du développement de la publication électronique" September 2000: INSERM DISC-DOC meeting; Paris: **September 2000 - Guest speaker**.

"Web needs and design for public research laboratories: the IGH testimonial." 3rd Journées des Infoservices de l'INRA; Montpellier: **June 7-8, 2000 - Guest speaker**.

"Modeling a G protein-coupled receptor: GLPr. Limitations of classical strategies and physicochemical

studies in view of new hypotheses" Journées Francophones des Jeunes Physico-Chimistes 98 ; Montpellier II : **June 7-9, 1998** - oral communication.

➤ Poster Communication

Guérout-Acolas Laure, Sarrauste de Menthère Cyril, Neuzillet Cindy, Molina Beltran Eva Ester « Regards patients sur la place des Infirmier.es en Pratique Avancée (IPA) en oncologie » Congrès Francophone de la Pratique Avancée (COFPA), **April 04, 2025**, Paris, France

B. Gaillard, I. Luquet, N. Abermil, G. Ameye, N. Auger, A. Bidet, C. Borie, E. Chapiro, M.-A. Collonge-Rame, S. Cotteret, W. Cuccuini11, A. Daudignon, M. Decamp, N. Douet-Guilbert, S. Fert-Ferrer, C. Henry, A. Ittel, E. Klein, M. Lafage-Pochitaloff, M.-J. Mozziconacci, N. Nadal, S. Richebourg, C. Terre, I. Tigaud, C. Sarrauste de Menthère, F. Nguyen-Khac, C. Lefebvre « Bilan d'activité du GFCH : retour sur 16 années d'expérience » XXVI^e Colloque de l'ACLF, **September 13-15, 2023**, Le Havre, France

Emmanuelle Samalin, Laura Lorenzon, Cyril Sarrauste de Menthère, Laure Guérout-Accolas, Rodrigo Paixão, Carline Chaves Almagro, Emilie Pain, Erika Martinelli « Unmet needs of metastatic colorectal cancer patients with specific mutations during their care and treatment journey – A European qualitative survey through an online patient community » ESMO GI, **June 28 – July 1st, 2023**, Barcelone, Espagne

C. Casimir, L. Guérout-Accolas, J. Grandin, C. Sarrauste de Menthère « Cancers & Vie intime et Sexuelle : Et si on en parlait vraiment ? » JF3S, **June 08-10, 2023**, Lille, France

C. Casimir, L. Guérout-Accolas, J. Grandin, C. Sarrauste de Menthère « Cancer colorectal & Vie intime et Sexuelle : Et si on en parlait vraiment ? » 10^{èmes} RCSF / Vème Séminaire Régional de Cancérologie, **December 15-17, 2022**, Schoelcher, Martinique, France - **Best Poster Award**

C. Casimir, L. Guérout-Accolas, J. Grandin, C. Sarrauste de Menthère « Résultats de l'enquête "Cancer colorectal & Vie intime et Sexuelle : Et si on en parlait vraiment ?" » 1^{er} Forum de Cancérologie ONCOPACA-CORSE, **October 13, 2022**, Châteauneuf-le-Rouge, France

C. Casimir, L. Guérout-Accolas, J. Grandin, C. Sarrauste de Menthère « Résultats de l'enquête "Cancer colorectal & Vie intime et Sexuelle : Et si on en parlait vraiment ?" » JF3S, **September 08-10, 2022**, Montpellier, France

L. Guérout-Accolas, C. Sarrauste de Menthère “Dépistage du cancer colorectal. En pratique, quels sont les freins majeurs ?” JFHOD, **March 17-20, 2022**, Paris, France

M. Doco-Fenzy, D. Sanlaville, C. Missirian, I. Luquet, C. Terre, C. Schluth-Bolard, M. Till, C. Sarrauste de Menthère, J.M. Dupont “Lessons from 14 years of french cytogenetic EQA concerning clinical genetics” ESHG, **June 2020**, Berlin, Germany

M. Doco-Fenzy, D. Sanlaville, C. Terre, I. Luquet, M.C. Combrisson, C. Sarrauste de Menthère, C. Bilhou-Nabera, C. Missirian, A. Blanc, J.M. Dupont “ Le contrôle inter laboratoire en cytogénétique (banding classique, FISH et ACPA) revue des 10 années d'expérience de l'ACLF (2005-2016)” Congrès ACLF, **September 2-5, 2016**, Montpellier, France

Stössel, E., Sarrauste de Menthère, C., “ Epigenesys website: What else?” Epigenesys, 5th annual meeting, **February 11 – 13, 2016**, IMBA, Paris, France

M. Doco-Fenzy, D. Sanlaville, C. Terre, I. Luquet, M.C. Combrisson, C. Sarrauste de Menthère, C. Bilhou-Nabera, C. Missirian, A. Blanc, J.M. Dupont “Le contrôle inter laboratoire en cytogénétique, de la méthode 3D à la certification, revue des 10 années d'expérience de l'ACLF (2005-2015)” 8^{èmes} Assises de Génétique Humaines et Médicale, **February 2-5, 2016**, Lyon, France

M. Doco-Fenzy, D. Sanlaville, C. Terre, I. Luquet, M.C. Combrisson, C. Missirian, C. Sarrauste de Menthère, C. Bilhou-Nabera, F. Vialard, J.M. Dupont “10 années d'expérience du contrôle inter laboratoire

par l'ACLF (2005-2015)" 8èmes Assises de Génétique Humaines et Médicale, **February 2-5, 2016**, Lyon, France

Stössel, E., Sarrauste de Menthère, C., Cavalli, G. "epigenesys.eu: all in one and a toolbox." Epigenesys, 1st annual meeting, **November 23-25, 2011**, IMBA, Vienna, Austria

Sarrauste de Menthère, C., Milhabet F., Touitou I. "Infervers and ISSAID : Gateway and tools for clinicians and scientists working on FMF and other Autoinflammatory Diseases." Autoinflammation 2010 – 6th International congress on FMF and SAID, **September 2-3, 2010**, Amsterdam, Netherlands

Cartier C., Crozet C., Lehmann S., Vergely I., Sarrauste de Menthère C., Milhabet O. "TraCSEH, outil de traçabilité des Cellules Souches Embryonnaires Humaines." Autour de la cellule souche, **March 17-19, 2010**, Bordeaux, France

F. Milhabet, C. Sarrauste de Menthère, and I. Touitou on behalf of the provisional steering committee of the international society for systemic auto-inflammatory diseases (issaid) "The International Society for Systemic Auto-Inflammatory Diseases (ISSAID) website <http://fmf.igh.cnrs.fr/ISSAID>" The fifth international congress on Familial Mediterranean Fever and systemic autoinflammatory diseases, **April 4-8, 2008**, Rome, Italy

F. Milhabet, L. Cuisset, H. Hoffman, R. Slim, H. El-Shanti, I. Aksentijevich, S. Lesage, H. Waterham, C. Wise, C. Sarrauste de Menthère, I. Touitou "The Infervers auto-inflammatory mutation online registry. The 2007 update: New genes and functions." IX International Symposium on Mutations in the Genome, **September 23-27, 2007**, Xiamen, China

I. Touitou, S. Lesage, M. McDermott, H. Hoffman, C. Dode, N. Shoham, E. Aganna, J-P Hugot, C. Wise, H. Waterham, D. Pugnere, J. Demaille, C. Sarrauste de Menthère "Infervers: An Evolving Mutation Database for Auto-Inflammatory Syndromes" European Human Genetics Conference 2004, **June 12-15, 2004**, Munnich, Germany

I. Touitou, S. Lesage, M. McDermott, H. Hoffman, C. Dode, N. Shoham, E. Aganna, J-P Hugot, C. Wise, H. Waterham, D. Pugnere, J. Demaille, C. Sarrauste de Menthère "Infervers: An Evolving Mutation Database For Auto-Inflammatory Syndromes" 2èmes assises de génétique médicale, Angers, France, **January 29-February 1st, 2004**

Sarrauste de Menthère, C. "Exemple "simplifié" d'étude structure / fonction de peptide. Cas du GLP-1 dans l'optique d'une nouvelle thérapeutique pour le diabète de type II." Anniversaire de la Faculté de Pharmacie de Montpellier **2003** - Montpellier – France

D. Pugnere, M. Ruiz, C. Sarrauste de Menthère, I. Touitou. "The MetaFMF website: a high quality tool for meta-analysis of FMF" Third International Conference on Familial Mediterranean Fever and Hereditary Inflammatory Disorders **September 23-27, 2002** - La Grande Motte – France

Sarrauste de Menthère, C., Ruiz, M., Pugnere, D., Touitou, I. "INFEVERS: the registry for FMF and other hereditary inflammatory disorders mutations." Third International Conference on Familial Mediterranean Fever and Hereditary Inflammatory Disorders **September 23-27, 2002** - La Grande Motte – France

Interviews, press and media

- « Les Dossiers de la Santé : Cancer colorectal - Prise en charge de la maladie et parcours patient. » *R. Bartet* **Pharmaradio**, **30/03/2021**
- « Les Dossiers de la Santé : Dépistage du cancer colorectal et résultats d'une grande enquête lancée pour les pharmaciens par Patients en réseau » *R. Bartet* **Pharmaradio**, **23/03/2021**
- Invité de la rédaction « Mars Bleu : Retrouvez l'histoire d'un survivant au cancer. Quel a été son parcours ? Quelles séquelles font maintenant parties de sa vie ? » *M. Oddon* **Radio Aviva**, Montpellier, **22-03-2021**
- « Mars bleu, planète dépistage » *Sophie Guiraud*, **MidiLibre**, **21-03-2021**
- Podcast "J'ai eu un cancer colorectal à 50 ans" à l'occasion de Mars bleu – *C. Schmidt* **Patients ensemble**, diffusé à partir du **18-03-2021**

- Témoin invité à l'émission « **Allô Docteurs**, Cancer colorectal : prévenir et guérir », **F5, 17-03-2020**
- « Modification du génome, l'urgence d'une régulation », *L. Besmond de Senneville*, **La Croix**, **27-11-2018**
- Invité de la rédaction « Colloque Intelligence Artificielle à Genopolys », *P. Danan & L. Dray* **Radio Aviva**, en direct de la Foire internationale de Montpellier, **18-10-2018**
- Invité de la rédaction « 20 ans de l'IGH », *L. Dray* **Radio Aviva**, Montpellier, **04-06-2018**
- Invité de la rédaction « Colloque CRISPR de la SFG », *L. Dray* **Radio Aviva**, Montpellier, **14-11-2017**
- « Du dynamisme à revendre dans l'Association CBS2 ! » *M. Hasle*, **La Gazette du Laboratoire**, **N°80, 2003**
- « Un parcours détonnant, à cela rien d'étonnant » *J. Gobinet*, **Le Journal de Contact**, Montpellier, **N°28, 2002**

Creation and Administration of Websites / Databases

- "Institut de Génétique Humaine (IGH – CNRS-Univ. Montpellier UMR9002)" **2023-2025 (April)**.
- "CHEC : Collège des Histologistes, Embryologistes et Cytogénéticiens" *since 2016*.
- "SFG : Société Française de Génétique" *since 2016*.
- "FFGH : Fédération Française de Génétique Humaine" *since 2012*.
- "Labex EpiGenMed" **2011-2018**.
- "BioCampus Montpellier" **2011-2016**.
- "Genopolys" **2010 -2018**.
- "EpiGeneSys, European Network of Excellence" **2010-2016**.
- "eACLF : Association des Cytogénéticiens de Langue Française" *since 2002*.
- "FMF: Familial Mediterranean Fever and Hereditary Inflammatory Disorders" **2001-2009**.
- "Montpellier Languedoc-Roussillon Genopole®" **2001-2007**.
- "GermOnline: A gateway for gametogenesis" **2000 -2003**.
- "CBS² : Ecole Doctorale des Sciences Chimiques et Biologiques pour la Santé" **1999-2008**.
- "Institut de Génétique Humaine (IGH - CNRS UPR1142)" **1998 - 2017**
- "Centre de Recherches de Biochimie Macromoléculaire (CNRS UPR1086)" **1998-1999**.

• For scientific congresses:

- "SOXmeeting" **2019**
- "New Vision Workshop" **2018**
- "Journée Valo" **2018**
- "Artificial Intelligence in biology and Health" **2018**
- "The CRISPR revolution" **2017**
- "XXIIIème Colloque ACLF" **2016**
- "TRC2016: Transcription-Replication Crosstalk and Genome Instability" **2016**
- "The Students and PostDocs Meiosis Workshop" **2016**
- "Chromatin Meets South" **2014 à 2016**
- Annual "Ion Channel Meeting" **2003 to 2016**
- "Symposium National du Réseau Recherche sur la Douleur" **2006 and 2014**
- "Congrès National sur les Elements Transposables" **2003, 2013 and 2016**
- "Congrès annuel de l'Ecole Doctorale CBS²" **2003 to 2012**
- "Cellular Therapy of Cancer Symposium" **2010**
- "Levures, Modèles et Outils" **2008 and 2010**
- "3rd Intracellular Delivery of Therapeutics Molecules: From Bench to Bedside" **2009**
- "RIMO : Rencontre inter-IFR de Montpellier" **2006 and 2008**
- "EMBO Conference on Nuclear Structure and Dynamics" **2005 and 2007**
- Congrès annuel Français sur la Drosophile **2004 à 2006, and 2015**
- "Mechanisms of Carrier-Mediated Intracellular Delivery of Therapeutics" **2005***
- European COST D30 workshop "Trends in High Pressure Protein Sciences" **2005***

* Satellite meeting of the joint 15th IUPAB & 5th EBSA International Biophysics Congress

- EMBO Workshop “Molecular Mechanisms of Transposition, Its Regulation and Evolution” **2004**
- “3ème réunion annuelle de la Société Francophone de Thérapie Cellulaire et Génique” **2003**
- “EMC2003: 32nd European Muscle Conference” **2003**
- “New perspectives for Prion therapeutics” **2002**
- “European Working Group on Cardiac Cellular Electrophysiology” **2002**
- “3rd HUGO Mutation Detection Training Course” **2002**
- “3rd Int’l Conference on FMF and Hereditary Inflammatory Disorders” **2002**
- “XIVème Colloque de l’Association des Cytogénéticiens de Langue Française” **2001**
- “12th International Conference on Cytochrome P450” **2001**
- “69ème Congrès de la Société de physiologie.” **2001**
- “36ème Rencontres Internationales de Chimie Thérapeutique” **2000**
- “Journées Francophones des Jeunes Physico-Chimistes.” **1998**
- “12th International symposium on microsomes and drug oxidations” **1998**

• **Programmer / consultant:**

- CBS² : Ecole Doctorale des Sciences Chimiques et Biologiques pour la Santé **2008-2017**
- RHEM : Réseau d’Histologie Expérimentale de Montpellier **2010 - 2011**
- EMBO Conference on Nuclear Structure and Dynamics **2009 and 2011**
- EMBO Conference on Meiosis **2009**
- ADUM : Annuaire des Doctorants des Universités de Montpellier **2001-2008**
- “Protéolyse Cellulaire” Congress **2002**
- 4^{ème} Colloque Phosphorylation des Protéines **2002**

Scientific infographics

Covers:

- *EMBO Journal*: **33(10), May 2014**
- *Cell*: **148(3), Feb. 2012**
- *Trends in genetics*: **27(11), Nov. 2011.**

Illustrations:

- Ciabrelli, F. and G. Cavalli (**2015**). "Chromatin driven behavior of topologically associating domains." *J Mol Biol.* 13;427(3):608-25
- Sexton, T. and G. Cavalli (**2015**). "The Role of Chromosome Domains in Shaping the Functional Genome." *Cell* 160(6): 1049–1059.
- Meyer, R. E., et al. (**2014**). "Drosophila Yemanuclein associates with the cohesin and synaptonemal complexes." *J Cell Sci* 127(21): 4658-4666.
- Cheutin, T., and Cavalli, G. (**2014**). Polycomb silencing: from linear chromatin domains to 3D chromosome folding. *Current opinion in genetics & development* 25C, 30-37.
- Cavalli, G. (**2014**). A RING to Rule Them All: RING1 as Silencer and Activator. *Developmental cell* 28, 1-2.
- Sexton, T., and Cavalli, G. (**2013**). The 3D Genome Shapes Up for Pluripotency. *Cell stem cell* 13, 3-4.
- Delest, A., Sexton, T., and Cavalli, G. (**2012**). Polycomb: a paradigm for genome organization from one to three dimensions. *Current opinion in cell biology* 24, 405-414.
- Boulanger, A., Farge, M., Ramanoudjame, C., Wharton, K., and Dura, J.-M. (**2012**). *Drosophila* Motor Neuron Retraction during Metamorphosis Is Mediated by Inputs from TGF- β /BMP Signaling and Orphan Nuclear Receptors. *PloS one* 7.
- Boulanger, A., Clouet-Redt, C., Farge, M., Flandre, A., Guignard, T., Fernando, C., Juge, F., and Dura, J.M. (**2011**). ftz-fl and Hr39 opposing roles on EcR expression during *Drosophila* mushroom body neuron remodeling. *Nat Neurosci* 14, 37-34.

- Bantignies, F., and Cavalli, G. **(2011)**. Polycomb group proteins: repression in 3D. Trends in genetics : TIG 27, 454-464.
- Cheutin, T., Bantignies, F., Leblanc, B., and Cavalli, G. **(2010)**. Chromatin Folding: From Linear Chromosomes to the 4D Nucleus. Cold Spring Harb Symp Quant Biol 75, 461-473.