

Lung cancer

(<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/clerma-chaire-de-recherche-en-management-«-sante-et-territoires-»>)

CleRMa : Management Research Chair "Health and Territories" (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/clerma-chaire-de-recherche-en-management-«-sante-et-territoires-»>)

The "Health and Territories" Research Chair relies on a community of researchers brought together in the CleRMa (Clermont Recherche Management) research laboratory of the Univ Clermont Auvergne University (UCA) to examine the diversity of relationships between health actors and their territories and innovative models of intra- and inter-organisational cooperation. It also includes managers and health professionals from partner institutions. The Chair's work is focused on three main themes: - the current organisational models of health care institutions, - their medico-economic management, - the structuring of new organisational models (integrated care pathways, telemedicine, m-health, new hospital governance, etc.). The Chair's main work focuses on oncology and is supported by the institutions and professionals involved in this field, particularly in the Auvergne Rhône Alpes region. (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/clerma-chaire-de-recherche-en-management-«-sante-et-territoires-»>)



LIRE LA SUITE ([HTTPS://GROUPE-CANCER.UCA.FR/EN/RESEARCH/RESEARCH-ACTIVITES-BY-TUMOR-SITE/LUNG/CLERMA-CHAIRE-DE-RECHERCHE-EN-MANAGEMENT-«-SANTE-ET-TERRITOIRES-»](https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/clerma-chaire-de-recherche-en-management-«-sante-et-territoires-»))

(<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/chu-de-clermont-ferrand-axe-cancer>)

Clermont-Ferrand University Hospital - Axe Cancer (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/chu-de-clermont-ferrand-axe-cancer>)

The Axe Cancer is one of the 5 research axes of the Clermont-Ferrand University Hospital. It includes the research activity from various clinical departement involved in managing patients with cancer. The clinical research is conducted by the Direction of Clinical Research and Innovation and benefits from a Center for Biological Ressources, a Clinical investigation Center and from diverse plateforms. (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/chu-de-clermont-ferrand-axe-cancer>)



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(<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/comsocs-laboratoire-communication-societes>)

ComSocs : Laboratoire Communication & Sociétés (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/comsocs-laboratoire-communication-societes>)

What are the processes of making visible social issues related to cancer in the plural public space?The aim is to study the emergence of a societal public space devoted to health issues and the publicisation of occupational health prevention. They question the legitimacy of the company to take up these issues. (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/comsocs-laboratoire-communication-societes>)



LIRE LA SUITE ([HTTPS://GROUPE-CANCER.UCA.FR/EN/RESEARCH/RESEARCH-ACTIVITES-BY-TUMOR-SITE/LUNG/COMSOCS-LABORATOIRE-COMMUNICATION-SOCIETES](https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/comsocs-laboratoire-communication-societes))

(<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/igred-croissance-et-morphogenese-epitheliales>)

iGReD - Epithelial growth and morphogenesis (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/igred-croissance-et-morphogenese-epitheliales>)

We use the Drosophila model to study generic aspects of the biology of epithelia such as the control of their growth (proliferation, cell size, homeostasis) and their morphogenesis (cell and tissue shapes and polarities) in a developmental context or mimicking a pathological situation. (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/igred-croissance-et-morphogenese-epitheliales>)



LIRE LA SUITE ([HTTPS://GROUPE-CANCER.UCA.FR/EN/RESEARCH/RESEARCH-ACTIVITES-BY-TUMOR-SITE/LUNG/IGRED-CROISSANCE-ET-MORPHOGENESE-EPITHELIALES](https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/igred-croissance-et-morphogenese-epitheliales))

(<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/imost-biomarqueurs-dimagerie>)

IMoST - Imaging biomarkers (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/imost-biomarqueurs-dimagerie>)

Quantitative assessment of therapeutic response or recurrence diagnosis using PET or MRI biomarkers Lesion detectability improvement on CT images using mathematical models Automatic lesion detectability using deep learning program based on artificial intelligence. (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/imost-biomarqueurs-dimagerie>)



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(<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/jean-perrin-comprehensive-cancer-center---clinical-research-division>)

Jean PERRIN Comprehensive Cancer Center – Clinical Research Division (<https://groupe-cancer.uca.fr/en>

/research/research-activites-by-tumor-site/lung/jean-perrin-comprehensive-cancer-center---clinical-research-division)

Clinical research at Jean PERRIN Comprehensive Cancer Center is directed by Pr Xavier DURANDO. This unit brings together the expertise necessary for the implementation of any high-level research in oncology involving the patient, fundamental research, clinical research (Phases I, II, III, IV, database management) and translational research. (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/jean-perrin-comprehensive-cancer-center---clinical-research-division>)



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(<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/neuro-dol-physiopathologie-et-pharmacologie-de-la-douleur-et-de-la-migraine>)

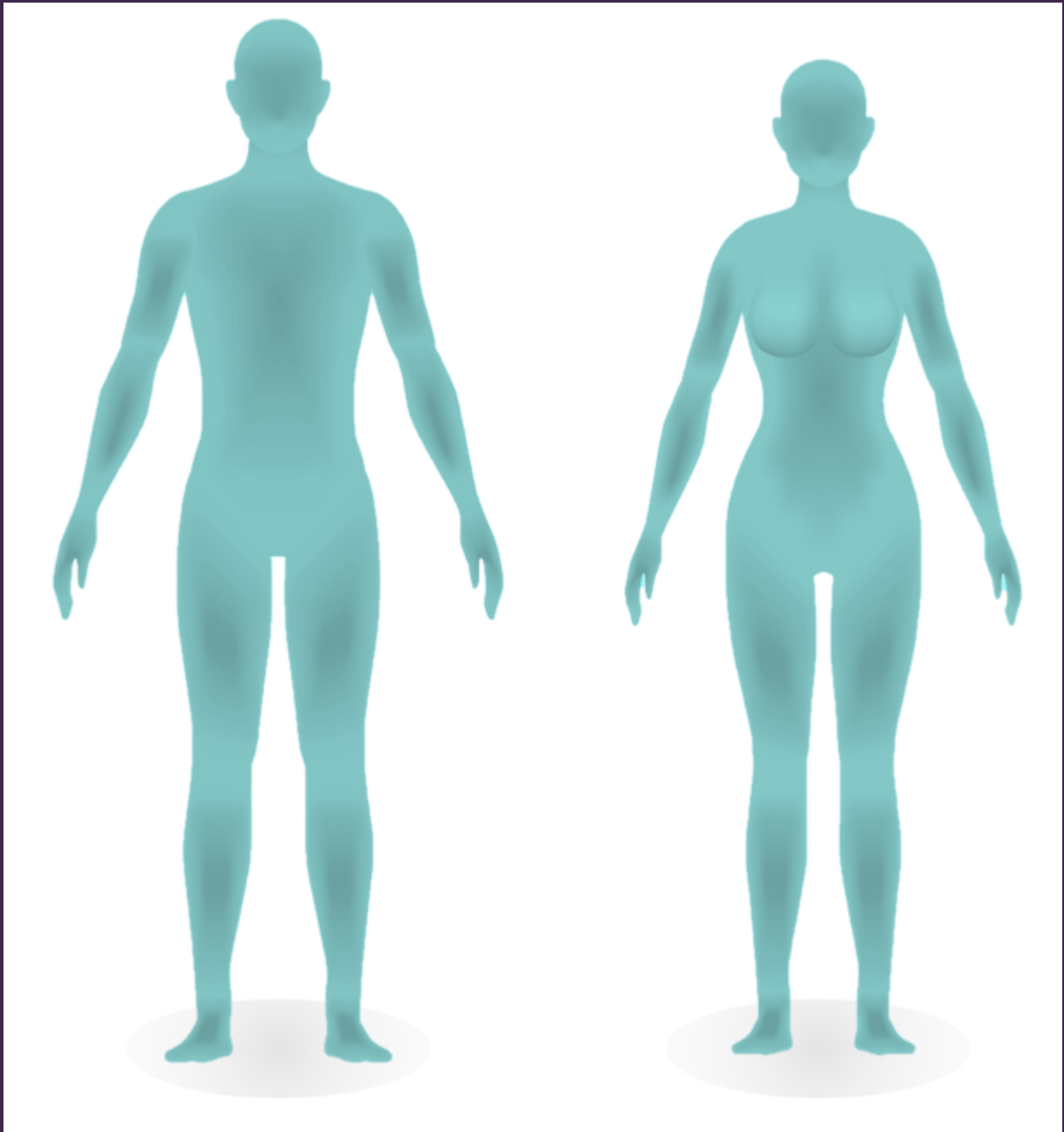
NEURO-DOL : Physiopathologie et pharmacologie de la douleur et de la migraine (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/neuro-dol-physiopathologie-et-pharmacologie-de-la-douleur-et-de-la-migraine>)

NEURO-DOL studies cancer- and treatment-related pain based on a translational research, aiming at improving characterization of pathophysiology, epidemiology and discovering of new therapeutic targets and strategies. (<https://groupe-cancer.uca.fr/en/research/research-activites-by-tumor-site/lung/neuro-dol-physiopathologie-et-pharmacologie-de-la-douleur-et-de-la-migraine>)



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Tumor sites



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