



Publications du GPCO

[Current diagnostic and clinical issues of screening for dihydropyrimidine dehydrogenase deficiency](#) (European journal of cancer, 2023)

Marie-Christine Etienne-Grimaldi, Nicolas Pallet, Valérie Boige, Joseph Ciccolini, Laurent Chouchana, Chantal Barin-Le Guellec, Aziz Zaanani, Céline Narjoz, Julien Taieb, Fabienne Thomas, and Marie-Anne Lorient.

[Plasma Uracil as a DPD Phenotyping Test: Pre-Analytical Handling Matters !](#) (Clinical Pharmacology & Therapeutics, 2022)

Fabienne Thomas, Manon Launay, Jérôme Guitton, Marie-Anne Lorient, Jean-Christophe Boyer, Vincent Haufroid, Marie-Christine Etienne-Grimaldi, and Bernard Royer.

[Quantitative impact of pre-analytical process on plasma uracil when testing for dihydropyrimidine dehydrogenase deficiency](#) (BJCP, 2022)

Maud Maillard, Manon Launay, Bernard Royer, Jérôme Guitton, Elodie Gautier-Veyret, Sophie Broutin, Camille Tron, Félicien Le Louedec, Joseph Ciccolini, Damien Richard, Hugo Alarcan, Vincent Haufroid, Naïma Tafzi, Antonin Schmitt, Marie-Christine Etienne-Grimaldi, Céline Narjoz, and Fabienne Thomas.

[Cross-Validation of a Multiplex LC-MS/MS Method for Assaying mAbs Plasma Levels in Patients with Cancer: A GPCO-UNICANCER Study](#) (Pharmaceuticals, 2021)

Clémence Marin, Nihel Khoudour, Aurélien Millet, Dorothée Lebert, Pauline Bros, Fabienne Thomas, David Ternant, Bruno Lacarelle, Jérôme Guitton, Joseph Ciccolini, and Benoit Blanchet.

[Artificial increase of uracilemia during fluoropyrimidine treatment can lead to DPD deficiency misinterpretation](#) (Annals of oncology, 2021)

Fabienne Thomas, Maud Maillard, Manon Launay, Camille Tron, Marie-Christine Etienne-Grimaldi, Elodie Gautier-Veyret, Vincent Haufroid, Nicolas Pallet, Bernard Royer, Céline Narjoz, and Antonin Schmitt.

[A simple and rapid LC-MS/MS method for therapeutic drug monitoring of cetuximab: a GPCO UNICANCER proof of concept study in head-and-neck cancer patients](#) (Scientific Reports, 2017)

François Becher, Joseph Ciccolini, Diane-Charlotte Imbs, Clémence Marin, Claire Fournel, Charlotte Dupuis, Nicolas Fakhry, Bertrand Pourroy, Aurélie Ghetas, Alain Pruvost, Christophe Junot, Florence Duffaud, Bruno Lacarelle, and Sebastien Salas.

[Prevention of 5-fluorouracil-induced early severe toxicity by pre-therapeutic dihydropyrimidine dehydrogenase deficiency screening: The multiparametric approach is not convincing](#) (Seminars in Oncology, 2017)

Marie-Christine Etienne-Grimaldi, Chantal Barin Le Guellec, Jean-Christophe Boyer, Etienne Chatelut, Alexandre Evrard, Marie-Anne Lorient, Angelo Paci, Bernard Royer, Fabienne Thomas, and Joseph Ciccolini.