PIERRE-YVES CREMIEUX, PH.D. CEO

Mobile: 617 513 7925 pierre.cremieux@analysisgroup.com 111 Huntington Avenue 14th Floor Boston, MA 02199

Pierre-Yves Cremieux, CEO of Analysis Group, has a broad range of expertise in health economics, antitrust, statistics, and labor economics. He has consulted to numerous clients in the United States and Canada and testified in bench and jury trials, arbitrations, and administrative proceedings.

Dr. Cremieux has served as an expert and supported other experts in both litigation and non-litigation matters on antitrust issues; general commercial claims; contractual disputes; and a number of labor-related matters in a variety of industries, including high tech, pharmaceuticals, biotech, financial products, consumer products, and commodities. He has assessed the evaluation of damages on a class-wide basis in some of the largest class action matters in recent years.

His scientific research in antitrust economics, class certification, health economics, and statistics has been published in numerous peer-reviewed journals, including the *George Mason Law Review*, the *American Bar Association Economics Committee Newsletter*, *The Review of Economics and Statistics*, the *Journal of Health Economics, Industrial and Labor Relations Review*, the *Journal of Clinical Oncology*, and *The American Journal of Managed Care*. Dr. Cremieux's research has been cited in leading media outlets including *The Wall Street Journal* and *Forbes*.

Dr. Cremieux has frequently presented at leading legal, health care, and economics seminars on topics such as antitrust, class certification, health economics, and statistics, in both the United States and Canada. He has also been invited to teach courses on economics, statistics, health care, and antitrust at various schools including McGill University, Boston University, Harvard Medical School, and the Yale School of Management.

Prior to joining Analysis Group in 1997, Dr. Cremieux spent five years as a professor at the University du Québec à Montréal and served as an adjunct professor from 1997 to 2018.

EDUCATION

Ph.D. University of California, Berkeley, CA

Areas of Specialization: Industrial Organization and Labor Economics

M.A. Economics, University of California, Berkeley, CA

B.A. Economics, University of Maryland, College Park, MD

PROFESSIONAL EXPERIENCE

August 1997–Present Analysis Group, Boston, MA

August 1997–2018 University du Québec à Montréal, Canada

Adjunct Professor, Department of Economics

June 1992–August 2000 University du Québec à Montréal, Canada

Assistant and Associate Professor, Department of Economics

September 1987–June 1992 University of California, Berkeley, CA

Research and Teaching Assistant, Department of Economics

September 1989–June 1990 San Francisco State University, CA

Lecturer, Department of Economics

SELECTED CASEWORK

■ In re: Effexor XR (Venlafaxine XR) Antitrust Litigation

United States District Court for the District of New Jersey

Filed an expert report and provided deposition testimony on competitive effects in a case involving allegations of delayed generic entry.

Drug: Venlafaxine XR

The State of Connecticut, et al. v. Sandoz, Inc., et al.

United States District Court for the District of Connecticut

Filed an expert report and provided deposition testimony on liability issues related to an alleged overarching conspiracy.

Drug: Various generic drugs

■ In re: Xyrem (Sodium Oxybate) Antitrust Litigation

United States District Court for the Northern District of California

Filed an expert report and provided deposition testimony on liability and damages issues in a case involving allegations of delayed generic entry.

Drug: Sodium Oxybate

In re: Disposable Contact Lens Antitrust Litigation; Alcon Vision, LLC v. Lens.com, Inc.

United States District Court for the Middle District of Florida, Jacksonville Division Filed an expert report and provided deposition testimony on liability issues.

Preston Hollow Capital LLC v. Nuveen Asset Management LLC and John V. Miller

United States District Court for the Southern District of New York

Filed an expert report and provided deposition testimony on damages issues related to an alleged group boycott and tortious interference.

Value Drug Company, et al. v. Takeda Pharmaceuticals Inc., et al.

United States District Court for the Eastern District of Pennsylvania

Filed an expert report and provided deposition on liability issues in a case involving allegations of generic entry.

Drug: Colcrys

United States v. DaVita Inc. and Kent Thiry

United States District Court for the District of Colorado

Filed an expert report and provided trial testimony in a criminal trial involving allegations of labor market allocation agreements.

Pharmacyclics, et al. v. Fresenius Kabi USA, LLC, et al. Pharmacyclics, et al. v. Alvogen Pine Brook LLC, et al.

United States District Court for the District of Delaware

Filed expert reports and provided testimony at deposition and trial on commercial success and the nexus between the economic success of a drug and the inventions disclosed and claimed in asserted patents.

Drug: Imbruvica

■ Radio Music License Committee, Inc. v. BMI

United States District Court for the Southern District of New York

Filed expert reports and provided deposition testimony on the issue of appropriate licensing fees for performing rights.

■ In re: Niaspan Antitrust Litigation

United States District Court for the Eastern District of Pennsylvania

Filed an expert report and provided deposition testimony on the relevant antitrust market definition and the competitive effects of an alleged reverse-payment settlement.

Drug: Niaspan

■ In re: Loestrin 24 FE Antitrust Litigation

United States District Court for the District of Rhode Island

Filed expert reports and provided deposition testimony on class certification and damages issues related to alleged reverse-payment settlements and an alleged anticompetitive product switching strategy involving oral contraceptives. Also provided testimony at class certification hearing.

Drug: Loestrin 24/Minastrin 24

The Hospital Authority of Metropolitan Government of Nashville and Davidson County, Tennessee, d/b/a Nashville General Hospital and American Federation of State, County, and Municipal Employees District Council 37 Health & Security Plan v. Momenta Pharmaceuticals, Inc. and Sandoz Inc.

United States District Court for the Middle District of Tennessee, Nashville Division Filed an expert report and provided deposition testimony on class certification issues related to delayed generic entry. Also provided testimony at class certification hearing.

Drug: Enoxaparin

Danielle Seaman v. Duke University, et al.

United States District Court for the Middle District of North Carolina, Durham Division Filed expert reports and provided deposition testimony on class certification and damages issues related to an alleged no-poach agreement.

• In re: Merck Mumps Vaccine Antitrust Litigation;

United States of America ex rel, Stephen A. Krahling and Joan Wlochowski v. Merck & Co., Inc.

United States District Court for the Eastern District of Pennsylvania

Filed an expert report and provided expert testimony on issues associated with class certification and damages related to alleged falsification of product label data with the intent to maintain a monopoly for mumps vaccine products.

Drug: Mumps vaccine products

United States of America v. Teva Pharmaceuticals

United States District Court for the Southern District of New York

Filed an expert report and provided expert testimony on issues associated with a drug sale in the context of an anti-kickback statute.

Drugs: Copaxone and Azilect

• Federal Trade Commission v. AbbVie, Inc., et al.

United States District Court for the Eastern District of Pennsylvania

Filed an expert report and provided deposition testimony on market definition and damages issues related to an alleged sham patent litigation for a topical testosterone replacement therapy.

Drug: AndroGel

■ In re: Namenda Direct Purchaser Antitrust Litigation

United States District Court for the Southern District of New York

Filed an expert report and provided deposition testimony on class certification related to alleged "reverse-payment" settlements and an alleged anticompetitive product switching strategy involving Alzheimer's disease therapies.

Drug: Namenda/Namenda XR

• Adel Tawfilis, DDS d/b/a Carmel Valley Center for Oral and Maxillofacial Surgery and Hamid A. Towhidian, M.D., individually and on behalf of all others similarly situated, v. Allergan, Inc.

United States District Court for the Central District of California Southern Division

Filed an expert report and provided deposition testimony on class certification, market definition, and alleged antitrust issues related to an alleged anticompetitive licensing agreement.

Drug: Botox Cosmetic

■ In re: Solodyn Antitrust Litigation

United States District Court for the District of Massachusetts

Filed an expert report and provided deposition testimony on class certification related to alleged "reverse-payment" settlements.

Drug: Solodyn

■ In re: Disposable Contact Lens Antitrust Litigation

United States District Court for the Middle District of Florida, Jacksonville Division Filed expert reports, provided deposition testimony on class certification and alleged antitrust issues, and provided testimony at class certification hearing.

■ In re: AndroGel Antitrust Litigation (II)

United States District Court for the Northern District of Georgia, Atlanta Division

Filed an expert report and provided deposition testimony on market definition and economic issues related to alleged reverse-payment settlements made for a topical testosterone replacement therapy.

Drug: AndroGel

• Apotex, Inc. and Apotex Corp. v. Kyorin Pharmaceutical Co., LTD. and Allergan, Inc.

United States District Court for the District of Delaware

Filed an expert report and provided deposition testimony on market definition, liability, and damages issues related to an alleged anticompetitive product switching strategy involving ophthalmic antibiotic products.

Drug: Zymar/Zymaxid

Trana Discovery Inc. v. Southern Research Institute

United States District Court for the District of Maryland

Filed an expert report and provided deposition testimony on damages issues related to alleged testing errors made in the drug discovery process.

Drug: HIV compound

■ Fidia Farmaceutici v. Sanofi-Aventis

Before the Swiss Chambers' Arbitration Institution

Filed expert reports and provided testimony at arbitration on a contract dispute involving issues related to marketing and distribution effort on sales of a viscosupplement for treating pain caused by osteoarthritis.

Drug: Hyalgan

Ischemia Research and Education Foundation, et al. v. Pfizer Inc.

Superior Court of the State of California, County of Santa Clara

Filed an expert report and provided trial testimony on observational data.

United States of America v. Pfizer

United States District Court for the District of Massachusetts

Filed an expert report and provided deposition testimony addressing the alleged off-label promotion of a second-generation antipsychotic for use in pediatric patients.

Drug: Geodon

Abbvie v. Biogen Inc.

American Arbitration Association

Filed an expert report and provided testimony in arbitration on an alleged breach of contract.

Drug: Zinbryta

United States of America v. Organon USA, Inc.

United States District Court for the District of Massachusetts

Filed an expert report and provided expert testimony on issues associated with drug sales in the context of an anti-kickback statute.

Drug: Remeron

■ In re: Wellbutrin XL Antitrust Litigation

United States District Court for the Eastern District of Pennsylvania

Filed expert reports and provided deposition testimony on damages issues.

Drug: Wellbutrin

Takeda Pharmaceuticals U.S.A., Inc. v. Amneal Pharmaceuticals, LLC, Par Pharmaceuticals, Inc., Watson Laboratories, Inc.

United States District Court for the District of Delaware

Filed an expert report and provided expert testimony to assess the competitive dynamics and market factors that affect whether a prescription would be filled with the brand or generic versions of a drug.

Drug: Colcrys

■ BMI v. Pandora

United States District Court for the District of New York, Second Circuit

Filed an expert report and provided expert testimony regarding the issue of appropriate licensing fees for performing rights.

Umpqua Bank, et al. v. Target Corporation

United States District Court for the District of Minnesota

Filed an expert report regarding the analysis of class certification issues related to the alleged economic harm to financial institutions associated with a data breach of a major retailer.

• Inter City Tire and Auto Center, Inc., et al. v. Michelin North America, Inc.

United States District Court for the District of New Jersey

Filed an expert report and provided deposition testimony on issues related to damages.

Warner Chilcott Company, LLC and Warner Chilcott (US), LLC v. Teva Pharmaceuticals USA, Inc. and Teva Pharmaceutical Industries Ltd.

United States District Court for the District of New Jersey and United States Court of Appeals for the Federal Circuit

Filed a declaration on issues related to a proposed preliminary injunction.

Drug: Atelvia

Commercial Radio Tariffs – SOCAN (2011–2013); Re: Sound (2012–2014); CSI (2012–2013); ArtistI (2012–2014); AVLA/SOPROQ (2012–2017)

Copyright Board of Canada

Provided expert testimony on the appropriate valuation and allocation of royalty rates in the presence of copyrighted exceptions.

■ In re: Prograf Antitrust Litigation

United States District Court for the District of Massachusetts

Filed an expert report and provided expert testimony on class certification issues.

Drug: Prograf

• Mylan Pharmaceuticals Inc., et al. v. Warner Chilcott Public Limited Company, et al.

United States District Court for the Eastern District of Pennsylvania

Filed an expert report and provided expert testimony on class certification issues.

Drug: Doryx

Janssen Pharmaceutical Inc. v. The Minister of Health and Apotex Inc.

Federal Court of Canada

Filed an expert report involving statistical analyses relating to a patent infringement dispute.

Drug: Ortho Try-Cyclen Lo

Janssen Pharmaceutical Inc. v. Lupin Pharmaceuticals Inc.

United States District Court for the District of New Jersey

Provided expert testimony in a dispute associated with the generic entry of oral contraceptives.

Drug: Ortho Try-Cyclen Lo

■ SODRAC v. CBC

Copyright Board of Canada

Filed four expert reports and provided expert testimony on how to account for balance, technological neutrality, and the relative value of the different types of copies in valuation of reproduction copyright.

■ In re: TFT-LCD (Flat Panel) Antitrust Litigation

United States District Court for the Northern District of California, San Francisco Division Provided expert testimony on liability- and damages-related issues associated with price-fixing allegations.

■ In re: TFT-LCD (Flat Panel) Antitrust Litigation

United States District Court for the Northern District of California, San Francisco Division Supported expert analysis of class certification issues and damages related to price-fixing allegations.

■ In re: Modafinil Antitrust Litigation

United States District Court for the Eastern District of Pennsylvania Supported an expert in the analysis of liability issues.

Drug: Modafinil

■ WPIX Inc., et al. v. Broadcast Music Inc.

United States District Court for the Southern District of New York

Provided expert testimony on reasonable music license rates for local broadcast television.

■ In re: Metoprolol Succinate End-Payor Antitrust Litigation

United States District Court for the District of Delaware

Provided expert testimony on class certification issues.

Drug: Metoprolol Succinate

Bone Care International LLC and Genzyme Corporation v. Sandoz Inc. and Eagle Pharmaceuticals Inc.

United States District Court for the District of Delaware

Filed an expert report and provided expert testimony on statistical issues related to a patent infringement dispute.

Drug: Hectorol

Apotex Inc. v. H. Lundbeck A/S

Federal Court of Canada

Filed an expert report and provided expert testimony on the calculation of damages from patent infringement.

Drug: Cipralex (Escitalopram)

Schering Corporation and MSP Singapore Company LLC v. Mylan Pharmaceuticals Inc. and Mylan Inc.

United States District Court for the District of New Jersey

Filed an expert report on antitrust liability and damages.

Drug: Vytorin and Zetia

• Genpharm ULC, Apotex Inc., and Cobalt Pharmaceuticals Inc. v. Lundbeck Canada Inc.

Canadian Federal Court of Appeal

Filed an expert report and provided expert testimony on the impact of generic entry prior to scheduled patent expiry.

Drug: Cipralex (Escitalopram)

• Flonase Antitrust Litigation (All Actions) and Roxane Laboratories Inc. v. SmithKline Beecham Corp. d/b/a GlaxoSmithKline

United States District Court for the Eastern District of Pennsylvania

Provided expert testimony on liability and damages issues associated with allegations relating to delayed generic entry.

Drug: Flonase

■ In re: Nexium Antitrust Litigation

United States District Court for the District of Massachusetts

Supported an expert in the analysis of indirect purchaser class certification issues and damages.

Drug: Nexium

• Ortho-Clinical Diagnostics Inc. v. Abbott Japan Co. Ltd.

Japan Intellectual Property High Court, 4th Department

Filed an expert report on the statistical analysis of experimental results about antigen antibody binding in a patent invalidation dispute.

• Ortho-McNeil Pharmaceutical Inc. v. Watson Laboratories, Sandoz Inc., Lupin Pharmaceuticals Inc., and Lupin Ltd.

United States District Court for the District of New Jersey

Filed an expert report and provided expert testimony in a dispute associated with the generic entry of oral contraceptives.

Drug: Ortho Try-Cyclen Lo

Hawaii Structural Ironworkers Pension Trust Fund v. Calpine Corporation

Superior Court of the State of California, County of Santa Clara

Filed an expert report in the analysis of class certification issues in a Section 11 securities fraud litigation.

Advanced Micro Devices Inc. and AMD International Sales and Service LTD. v. Intel Corporation and Intel Kabushiki Kaisha

United States District Court for the District of Delaware

Supported multiple experts in the analysis of claims of anticompetitive behavior, including exclusionary conduct and monopolization.

Pat Cason-Merenda and Jeffrey, et al. v. Detroit Medical Center, et al.

United States District Court for the Eastern District of Michigan, Southern Division Supported an expert in the analysis of class certification issues related to allegations of monopsony power.

Discover Financial Services, DFS Services, and Discover Bank v. Visa U.S.A. Inc., et al. and American Express Travel Related Services Company Inc. v. Visa U.S.A. Inc., et al.

United States District Court for the Southern District of New York

Supported multiple experts on liability, damages, and industry issues associated with an allegation of anticompetitive behavior.

• Louisiana Wholesale Drug Co. Inc. v. Sanofi-Aventis, Sanofi-Aventis U.S. LLC, and Aventis Pharmaceuticals Inc.

United States District Court for the Southern District of New York

Provided expert testimony on liability and damages issues associated with allegations relating to delayed generic entry.

Drug: Arava (Leflunomide)

In re: Katrina Canal Breaches Consolidated Litigation

United States District Court for the Western District of Texas

Supported an expert in the analysis of class certification issues related to alleged breach of duty with respect to damages from Hurricane Katrina.

■ In re: Vioxx Third Party Payor Litigation

Supreme Court for the State of New Jersey

Supported an expert in the analysis of class certification issues related to alleged adverse side effects of an overpayment for the drug.

Drug: Vioxx

Class Action v. Audit Bureau of Circulation

Ontario Superior Court of Justice

Provided expert testimony in the analysis of class certification related to alleged fraud.

In re: Bextra and Celebrex Marketing Sales Practices and Product Liability Litigation

United States District Court for the Northern District of California, San Francisco Division Supported an expert in conducting meta-analyses of clinical trials data to assess the cardiovascular safety profile of Celebrex.

Drug: Bextra and Celebrex

In re: NUI Securities, et al.

United States District Court for the District of New Jersey

Provided damages analysis in a Rule 10b-5 securities fraud litigation.

James Rizzi v. John Szoke Graphics Inc.

Arbitration

Filed an expert report on alleged breach of contract.

Axiom Plastics Inc. v. E.I. DuPont Canada Company

Ontario Superior Court of Justice

Supported an expert in the analysis of class certification issues related to alleged price-fixing.

■ In re: Royal Ahold Class Action

United States District Court for the District of Maryland

Supported an expert and provided assistance in the settlement discussions in a class action stemming from the grocery conglomerate's accounting restatement.

■ Conroy v. 3M Company

United States District Court for Northern District of California

Supported an expert in the analysis of indirect purchaser class certification issues related to branded and private label adhesive products.

Bluegreen Corporation v. David A. Siegel and David A. Siegel v. Bluegreen Corporation

United States District Court for the Southern District of Florida

Supported an expert in the analysis of the economic, financial, and corporate governance implications of the adoption, by the Board of Directors of Bluegreen Corporation, of a shareholder rights plan.

• Bracco Diagnostics Inc. v. Amersham Health Inc., Amersham Health AS, and Amersham plc.

United States District Court for the District of New Jersey

Supported an expert in the analysis of clinical trials examining the relative efficacy of two agents.

Drugs: Iodixanol and Iohexol

Heidi Turner Namiot v. Swiss Re Financial Product Corp

United States District Court for the Southern District of New York

Filed expert report on issues related to termination.

• Ortho Biotech Products LP v. Amgen Inc. and Amgen USA Inc.

United States District Court for the District of New Jersey

Provided expert testimony on the relative cost and efficacy of two leading erythropoietic agents in an antitrust case.

Drug: Erythropoietin

In re: Insurance Brokerage Antitrust Litigation

United States District Court for the District of New Jersey

Supported an expert in the analysis of class certification issues related to alleged anticompetitive acts in the commercial insurance industry.

California State Auditor's Office

Drafted a report to the California State Auditor on the "cost-effectiveness and quality of health care in California State Prisons."

■ Farmers Cooperative Elevator Co., et al. v. Akzo Nobel Inc., et al.

Iowa District Court for Carroll County

Supported an expert in the analysis of indirect purchaser class certification issues related to alleged price-fixing of vitamin products.

■ In re: NBR Antitrust Litigation

United States District Court for the Western District of Pennsylvania

Supported an expert in the analysis of class certification issues related to alleged price-fixing and market allocation of acrylonitrile butadiene rubber.

Paymaster Technologies v. United States of America

United States Court of Federal Claims

Provided expert testimony in an intellectual property dispute.

• Ortho-McNeil Pharmaceutical Inc. v. Barr Laboratories Inc.

United States District Court for the District of New Jersey

Provided expert testimony in a dispute associated with the generic entry of oral contraceptives.

Drug: Ortho Try-Cyclen Lo

■ In re: Microsoft I-V Cases

Superior Court of the State of California for the City and County of San Francisco Supported several experts in an analysis of potential damages resulting from alleged anticompetitive acts.

• Kellogg Company v. BASF AG, et al.

United States District Court for the District of Columbia

Supported an expert in an analysis of potential damages resulting from alleged anticompetitive acts.

• United States of America v. Hoyts Cinemas Corporation and National Amusements Inc.

United States District Court for the District of Massachusetts

Provided expert testimony on an alleged violation of the Americans with Disabilities Act.

Susan Douglass v. Ernst & Young LLP

United States District Court for the District of Massachusetts

Provided expert testimony on damages associated with allegations of illegal termination.

■ Dr. Ben S. Branch, Trustee of Bank of New England Corporation v. Federal Deposit Insurance Corporation as Receiver of New Bank of New England, N.A., et al.

United States District Court for the District of Massachusetts

Provided financial and economic analysis of the probability of bank failure using econometric and statistical analysis.

• In re: Brand Name Prescription Drugs Antitrust Litigation

United States District Court for the Northern District of Illinois

Supported an expert in the analysis of potential damages associated with allegations of anticompetitive acts.

• Iain Fraser, et al. v. Major League Soccer LLC, et al.

United States District Court for the District of Massachusetts

Supported an expert in the analysis of the potential impact of anticompetitive acts.

• Fitzpatrick v. Medical Resources Inc.

Massachusetts Commission Against Discrimination

Provided statistical and econometric analysis of earnings levels and employment probability.

• Mr. Guecia v. Roman Catholic Archbishop of Boston, A Corporation Sole

United States Superior Court of the State of Massachusetts for the County of Suffolk

Provided expert testimony on damages resulting from allegations of abuse (Pro bono).

- In re: Food and Drug Administration
 Testified before the FDA as part of a labeling change.
- In re: Québec Assemblée Nationale
 Testified before a House Committee on pharmaceutical pricing.
- In re: Food and Drug Administration
 Testified before the FDA as part of a labeling request.
- In re: Québec Assemblée Nationale
 Testified before a House committee on tobacco legislation.
- In re: Canadian House of Commons
 Testified before a House committee on unemployment insurance.
- In re: Health Care Financing Administration
 Testified before the HCFA as part of a cost-benefit analysis.

ARTICLES & PUBLICATIONS

Antitrust and Class Certification

- "Brief of Law and Economics Scholars as Amici Curiae in Support of Defendants-Appellees and Affirmance before the United States Court of Appeals for the 2nd Circuit, Susan Giordano, et al. v. Saks & Company, et al.," Signatory; No. 23-0600 (November 3, 2023)
- "A Commissioners' History of Cartel Enforcement in Europe: Multidimensional Comparison of Administrations," Antoine Chapsal, Pierre Y. Cremieux, Jon Freimark, and Emmanuel Frot, *Journal of European Competition Law & Practice*; 11 (5–6): 302–308 (May–June 2020)
- "Brief of Antitrust Law and Business School Professors, and Economists as Amici Curiae before the Supreme Court of the United States, National Football League, et al. v. Ninth Inning, Inc., et al.," Signatory; No. 19-1098 (April 8, 2020)
- "Brief of Antitrust Economists as Amici Curiae before the United States Court of Appeals for the 5th Circuit, Impax Laboratories, Inc. v. Federal Trade Commission," Signatory; No. 19-60394 (October 10, 2019)
- "Fiscal state aid: are US companies being unfairly targeted?" Pierre-Yves Cremieux, Marc Van Audenrode, and Dave Mishol, *Global Competition Review* (January 5, 2018)
- "Calculating damages in price-fixing cases in the United States, Canada, and the European Union," Pierre-Yves Cremieux, Marissa Ginn, and Marc Van Audenrode, *American Bar Association, Section of Litigation, Class Actions and Derivative Suits Litigation Committee* (May 1, 2017)
- "A Comparison of Damage Theories in Price-Fixing Cases in the United States, Canada, and the European Union," Pierre-Yves Cremieux, Marissa Ginn, and Marc Van Audenrode, *American Bar Association, Section of Litigation, Class Actions and Derivative Suits Litigation Committee* (January 31, 2017)
- "Enforcement of Anti-collusion Laws Against Domestic and Foreign Firms," Pierre-Yves Cremieux and Edward A. Snyder, *Journal of Law and Economics*; 59 (4): 775–803 (November 2016)

- "Reverse Payments & Stock Prices: Smoking Gun or Damp Squib?" Pierre-Yves Cremieux, Ted Davis, Mark J. Lewis, and Paul E. Greenberg, *Law360* (August 24, 2016)
- "Stock Prices Aren't Enough for 'Rule of Reason' Analysis," Pierre-Yves Cremieux, Ted Davis, Mark J. Lewis, and Paul E. Greenberg, *Law360*, (July 16, 2016)
- "Use and Abuse: The Myth of Divided Antitrust Economics," Pierre-Yves Cremieux and Aaron Yeater, Global Antitrust Economics, Current Issues in Antitrust and Law & Economics; D. Ginsburg, J. Wright: New York; Quality Books, Inc.; 15–21 (2016)
- "Brief of Antitrust Economists as Amici Curiae before the United States Court of Appeals for the 1st Circuit, In re: Loestrin 24 Fe Antitrust Litigation," Signatory; No. 14-2071, 15-1250; MDL No. 13-2474-S-PAS (D.R.I. Sept. 4, 2014) (August 27, 2015)
- "Average Overcharge Models and Determining Individual Harm in Collective Actions," Pierre-Yves Cremieux, Mark Lewis, and Dov Rothman, *Concurrences*; No. 2 (2015)
- "Brief of Antitrust Economists as Amici Curiae before the United States Court of Appeals for the 3rd Circuit, King Drug Company of Florence, Inc., et al. v. SmithKline Beecham Corporation, et al.," Signatory; No. 14–1243 (June 3, 2014)
- "Applying Econometric Methods to Address Class Certification," Pierre-Yves Cremieux, Adam Decter, Henry McFarland, Philip Nelson, Dov Rothman, and David Smith, in *Econometrics: Legal, Practical and Technical Issues (Second Edition)*, American Bar Association Antitrust Law Section, (March 2014)
- "Brief of Antitrust Economists as Amici Curiae before the Supreme Court of the United States, Federal Trade Commission v. Actavis Inc. et al.," Signatory; No. 12–416 (February 28, 2013)
- "The Role of Experts in Antitrust Class Certification," Pierre-Yves Cremieux, George Kosicki, and Tammy Sisitsky, *Antitrust Class Actions Handbook* (2010)
- "A New Approach to Antitrust Class Certification," Pierre-Yves Cremieux, Ian Simmons, and Edward A. Snyder, *Law 360* (June 14, 2010)
- "Proof of Common Impact in Antitrust Litigation: The Value of Regression Analysis," Pierre-Yves Cremieux, Ian Simmons, and Edward A. Snyder, *George Mason Law Review*; 17 (2010)
- "Assessing Conflict, Impact, and Common Methods of Proof in Intermediate Indirect-Purchaser Class Action Litigation," Pierre-Yves Cremieux, Adam Decter, Steven Herscovici, and Robert Mascola, *American Bar Association Economics Committee Newsletter*; 6 (1): 4–10 (2006)

Health

- "Three-Year Outcomes After Programmatic Transitioning to Dolutegravir in the Context of Severe Civil Unrest in Haiti," Bernard Liautaud, Ana Sanchez Chico, Youry Macius, Sosina Abuhay, Patrice Joseph, Harrison T. Reeder, Theo Bolas, Adias Marcelin, Colette Guiteau Moise, Alexandra Apollon, Pierre-Yves Cremieux, Jean W. Pape, Serena P. Koenig, *Open Forum Infectious Diseases*, 12(9): ofaf526 (2025)
- "Bictegravir, emtricitabine, and tenofovir alafenamide versus ritonavir-boosted protease inhibitor-based antiretroviral therapy in people with HIV and viral suppression on second-line therapy in Haiti: an open-label, randomised, non-inferiority trial," Patrice Severe, Samuel Pierre, Fabienne Homeus, Jean Bernard Marc, Letizia Trevisi, Maria Linda Aristhomene, Ghirlaine R. Bernardin, Kerlyne Lavoile, Vanessa Rivera, Carl Frederic Duchatellier, Marie Josee Joseph, John Wu, Vanessa Rouzier, Fabiola Preval, Evens Jean, Jodany Bernadin, Abigail Zion, Guyrlaine Pierre Louis Forestal, Santiago Avila-Rios, Claudia

Garcia Morales, Adina Zhang, Dennis Israelski, Alexandra Apollon, Emelyne Dumont, Elizabeth Fox, Pierre-Yves Cremieux, Jean W. Pape, Sean E. Collins, Bernard Liautaud, Paul E. Sax, Serena P. Koenig, *The Lancet HIV*, 12 (9): e616–e626 (2025)

"Predictors of clinical outcomes among people with HIV and tuberculosis symptoms after rapid treatment initiation in Haiti," Aaron Richterman, Nancy Dorvil, Vanessa Rivera, Heejung Bang, Patrice Severe, Kerylyne Lavoile, Samuel Pierre, Alexandra Apollon, Emelyne Dumont, Guyrlaine Pierre Louis Forestal, Vanessa Rouzier, Patrice Joseph, Pierre-Yves Cremieux, Jean W. Pape, and Serena P. Koenig, *Open Forum Infectious Diseases*; 12 (2): ofaf031 (2025)

"Potential utility of C-reactive protein for tuberculosis risk stratification among patients with non-meningitic symptoms at HIV diagnosis in low- and middle-income countries," Kathryn Dupnik, Vanessa Rivera, Nancy Dorvil, Hanane Akbarnejad, Yipeng Gao, Jingyi Liu, Alexandra Apollon, Emelyne Dumond, Cynthia Riviere, Patrice Severe, Kerlyne Lavoile, Maria A. Duran Mendicuti, Samuel Pierre, Vanessa Rouzier, Kathleen F. Walsh, Anthony L. Byrne, Patrice Joseph, Pierre-Yves Cremieux, Jean W. Pape, and Serena P. Koenig, *Open Forum Infectious Diseases*; 11 (7): ofae356 (2024)

"Same-day testing with initiation of antiretroviral therapy or tuberculosis treatment versus standard care for persons presenting with tuberculosis symptoms at HIV diagnosis: A randomized open-label trial from Haiti," Nancy Dorvil, Vanessa R. Rivera, Cynthia Riviere, Richard Berman, Patrice Severe, Heejung Bang, Kerlyne Lavoile, Jessy G. Devieux, Mikerlyne Faustin, Giovanni Saintyl, Maria Duran Mendicuti, Samuel Pierre, Alexandra Apollon, Emelyne Dumond, Guyrlaine Pierre Louis Forestal, Vanessa Rouzier, Adias Marcelin, Margaret L. McNairy, Kathleen F. Walsh, Kathryn Dupnik, Lindsey K. Reif, Anthony L. Byrne, Stephanie Bousleiman, Eli Orvis, Patrice Joseph, Pierre-Yves Cremieux, Jean William Pape, and Serena P. Koenig, *PLOS Medicine* (2023)

"Improved Outcomes with High-Dose Isoniazid in Multidrug-Resistant Tuberculosis Treatment in Haiti," Kathleen F. Walsh, Stalz Charles Vilbrun, Ariadne Souroutzidis, Sobieskye Delva, Guy Joissaint, Laurent Mathurin, Oksana Ocheretina, Pierre-Yves Cremieux, Jean William Pape, and Serena P. Koenig, *Clinical Infectious Diseases*; 69 (4): 717–19 (2019)

"Diagnostic yield of active case finding for tuberculosis at HIV testing in Haiti," Vanessa Rivera, Lucy Lu, Oksana Ocheretina, Marc A. Jean Juste, Pierrot Julma, Danie Archange, Colette Guiteau Moise, Fabienne Homeus, Pierre D. Phanor, Sagine Petion, Pierre-Yves Cremieux, Daniel W. Fitzgerald, Jean W. Pape, and Serena P. Koenig, *International Journal of Tuberculosis and Lung Disease*; 23 (11): 1217–1222 (2019)

"Characteristics and Psychological Consequences of Sexual Assault in Haiti," with Marie M. Deschamps, Harry Theodore, Marie Irdnie Christophe, Ariadne Souroutzidis, Mark Meiselbach, Tatiana Bell, Christian Perodin, Stravinsky Anglade, Jessy Devieux, Pierre-Yves Cremieux, and Jean W. Pape, *Violence and Gender*; 6 (2): 124–130 (2019)

"Diagnostic Yield of Active Case Finding for Tuberculosis and HIV at the Household Level in Slums in Haiti," Vanessa R. Rivera, Marc Antoine Jean Juste, Samantha Gluck, Harrison Reeder, Jeanwilkins Sainristil, Pierrot Julma, Mireille Peck, Patrice Joseph, Oksana Ocheretina, Christian Perodin, Rode Secours, Maria Duran-Mendicuti, Lauren Hashiguchi, Pierre-Yves Cremieux, Serena P. Koenig, and Jean W. Pape, *The International Journal of Tuberculosis and Lung Disease*; 21 (11): 1140–1146 (2017)

"Retention in Care Among Patients With Early HIV Disease in Haiti," Kelly A. Hennessey, Taina Dadaille Leger, Vanessa R. Rivera, Adias Marcelin, Margaret L. McNairy, Colette Guiteau, Jessy G.

- Devieux, Yvel Marcelin, Benedict Charles, Pierre-Yves Cremieux, Serena P. Koenig, and Jean W. Pape, *Journal of the International Association of Providers of AIDS Care*; 16 (6): 523–526 (2017)
- "Health Services Utilization Among Fee for Service Medicare and Medicaid Patients Under Age 65 with Behavioral Health Illness at an Urban Safety Net Hospital," Ramon S. Cancino, Brian W. Jack; John Jarvis, Alice Kate Cummings, Ellie Cooper, Pierre-Yves Cremieux, and James F. Burgess, Jr., *Journal of Managed Care & Specialty Pharmacy*; 23 (7): 781–788 (2017)
- "Same-Day HIV Testing with Initiation of Antiretroviral Therapy versus Standard Care for Persons Living with HIV: a Randomized Unblinded Trial," Serena P. Koenig, Nancy Dorvil, Jessy G. Dévieux, Bethany L. Hedt-Gauthier, Cynthia Riviere, Mikerlyne Faustin, Kerlyne Lavoile, Christian Perodin, Alexandra Apollon, Limathe Duverger, Margaret L. McNairy, Kelly A. Hennessey, Ariadne Souroutzidis, Pierre-Yves Cremieux, Patrice Severe, and Jean W. Pape, *PLOS Medicine*; 14 (7): e1002357 (2017)
- "Learning From Social Media For Adverse Event Reporting," Mei Sheng Duh, Brian Ellman, Marc Van Audenrode, Paul Greenberg, and Pierre-Yves Cremieux, *Law360* (May 23, 2017)
- "Can Social Media Data Lead to Earlier Detection of Drug-Related Adverse Events?" Mei Sheng Duh, Pierre-Yves Cremieux, Marc Van Audenrode, Francis Vekeman, Paul Karner, Haimin Zhang, and Paul Greenberg, *Pharmacoepidemiology & Drug Safety*; 25 (12): 1425–1433 (2016)
- "An Analysis of the Economic Impact of the Mirebalais National Teaching Hospital on the Haitian Economy: An Input-Output Approach," Michel-Ange Pantal, Peterson Abnis I. Faure, Jean-Gregory Jerome, Jean-Claude Mugunga, Markus Von Wartburg, Matthew Peckarsky, Marc Van Audenrode, and Pierre-Yves Cremieux, *Journal of Eastern Caribbean Studies*; 40 (3): 234–250 (2015)
- "A Second Look at the Association between Gender and Mortality on Antiretroviral Therapy," Serena Koenig, Alexandra Bornstein, Karine Severe, Elizabeth Fox, Jessy Devieux, Patrice Severe, Patrice Joseph, Adias Marcelin, Dgndy Alexandre Bright, Ngoc Pham, Pierre-Yves Cremieux, and Jean William Pape, *PLOS One*; 10 (11): e0142101 (2015)
- "Policy Makers' Views of Obesity-Related Challenges Around the World," Pierre-Yves Cremieux, *PharmacoEconomics*; 33 (7): 619–628 (July 2015)
- "For a Step Change to Curb the Obesity Epidemic," Christian Frois and Pierre-Yves Cremieux, *PharmacoEconomics*; 33 (7): 613–617 (July 2015)
- "Gap Between Evidence and Patient Access: Policy Implications for Bariatric and Metabolic Surgery in the Treatment of Obesity and its Complications," Amarpreet Chawla, Chia-Wen Hsiao, Martha Romney, Ricardo Cohen, Francesco Rubino, Philip Schauer, and Pierre-Yves Cremieux, *PharmacoEconomics*; 33 (7): 629–641 (July 2015)
- "Superior Outcomes and Lower Outpatient Costs with Scale-up of Antiretroviral Therapy at the GHESKIO Clinic in Port-au-Prince, Haiti," Cynthia Riviere, Elizabeth Faust, Thane Miller, Eduard J Beck, Elaine Baruwa, Patrice Severe, Karine Severe, Claudia Thomas Riché, Rachelle Cassagnol, Sidney Atwood, Morgan Esperance, Lauren Webster, Pierre-Yves Cremieux, Jean William Pape, and Serena P Koenig, *Journal of Acquired Immune Deficiency Syndromes*; 66 (4): e:72–9 (2014)
- "Weighing the Economic Impact and Clinical Benefits of Bariatric Surgery in Morbidly Obese Patients with Diabetes: A Review," Pierre-Yves Cremieux, Sara Eapen, Stephen Trask, and Arindam Ghosh, *Canadian Journal of Diabetes* (2011)

- "Weighing the Benefits: The Economics of Obesity Surgery," John Dawson, Pierre-Yves Cremieux, and Arindam Ghosh, *Contingencies* (2010)
- "Economic Impact of the Clinical Benefits of Bariatric Surgery in Diabetes Patients With BMI ≥35kg/m2," Samuel Klein, Arindam Ghosh, Pierre Y. Cremieux, Sara Eapen, and Tamara J. McGavock, *Obesity* (2010)
- "Methodological Issues in a Meta-Analysis," Letter to the Editor, *Hepatology*; 52 (1): 395–397 (2010)
- "The impact of bariatric surgery on comorbidities and medication use among obese patients," Pierre-Yves Cremieux, Severine Ledoux, Christine Clerici, François Cremieux, and Marric Buessing, *Obesity Surgery*; 20 (7): 861–870 (2010)
- "Assessing The Relationship Between Compliance With Antidepressant Therapy And Employer Costs Among Employees In The United States," Howard Birnbaum, Rym Ben-Hamadi, David Kelley, Matthew Hsieh, Brian Seal, Evan Kantor, Pierre Y. Cremieux, and Paul E. Greenberg, *Journal of Occupational and Environmental Medicine*; 52 (2): 115–124 (2010)
- "Exact and efficient inference procedure for meta-analysis and its application to the analysis of 2x2 tables with all available data but with artificial continuity correction," Lu Tian, Tianxi Cai, Marc A. Pfeffer, Nikita Piankov, Pierre-Yves Cremieux, and L. J. Wei, *Biostatistics*; 10: 275–281 (2009)
- "Hospital Performance in a Non-Competitive Environment," Daniel Bilodeau, Pierre-Yves Cremieux, and Pierre Ouellette, *Applied Economics*; 41 (2-6): 459–468 (2009)
- "Economic impact of multiple sclerosis disease-modifying drugs in an employed population: direct and indirect costs," Howard G. Birnbaum, Jasmina I. Ivanova, Seth Samuels, Matthew Davis, Pierre Y. Cremieux, Amy L. Phillips, and Dennis Meletiche, *Current Medical Research and Opinion*; 25 (4): 869–877 (2009)
- "A Study on the Economic Impact of Bariatric Surgery," Pierre-Yves Cremieux, Henry Buchwald, Scott Shikora, Arindam Ghosh, Elaine Yang, and Marric Buessing, *American Journal of Managed Care*; 14 (9): 589–597 (2008)
- "The Economic Consequences of Generic Substitution for Antiepileptic Drugs in a Public Payer Setting: The Case of Lamotrigine," Mei Sheng Duh, Frederick Andermann, Pierre Emmanuel Paradis, Jennifer Weiner, Ranjani Manjunath, and Pierre-Yves Cremieux, *Disease Management*; 10 (4): 216–25 (2007)
- "The Economic Impact of a Partnership Measurement Model of Disease Management: Improving Cardiovascular Outcomes in Nova Scotia," Pierre-Yves Cremieux, Pierre Fortin, Marie-Claude Meilleur, Terrence Montague, and Jimmy Royer, *Healthcare Quarterly*; 10 (2): 36–44 (2007)
- "Do Drugs Reduce Utilization of Other Health Care Resources?" Pierre-Yves Cremieux, Pierre Ouellette, and Patrick Petit, *Pharmacoeconomics*; 25 (3): 209–21 (2007)
- "The Value of Antihypertensive Drugs: A Perspective on Medical Innovation," David Cutler, Genia Long, Ernst Berndt, Jimmy Royer, Andrée-Anne Fournier, Alicia Sasser, and Pierre-Yves Cremieux, *Health Affairs*; 26 (1): 97–110 (2007)
- "Pharmaceutical Spending and Health Outcomes," Pierre-Yves Cremieux, Denise Jarvinen, Philip Merrigan, and Genia Long, *Pharmaceutical Innovation: Incentives, Competition and Cost-Benefit Analysis in International Perspective;* Frank A. Sloan and Chee-Ruey Hsieh (Ed.), Cambridge University Press, New York (2007)

- "Relationship Between Hemoglobin Level and Quality of Life in Anemic Patients with Chronic Kidney Disease Receiving Epoetin Alfa," Patrick Lefebvre, Francis Vekeman, Brenda Sarokhan, Christopher Enny, Robert Provenzano, and Pierre-Yves Cremieux, *Current Medical Research and Opinions*; 22: 1929–37 (2006)
- "Les tendances dans la consommation de médicaments au Canada de 1994 à 2002 : Une analyse descriptive," Pierre-Yves Cremieux, Dominique Latremouille-Viau, Philip Merrigan, and Pierre Ouellette, *Le Point en administration de la santé et des services sociaux* ; 2 (2): 24–29 (2006)
- "The Relative Dosing of Epoetin Alfa and Darbepoetin Alfa in Chronic Kidney Disease," Pierre-Yves Cremieux, Marc Van Audenrode, and Patrick Lefebvre, *Current Medical Research and Opinion*; 22 (12): 2329–36 (2006)
- "Dose Conversion and Cost Effectiveness of Erythropoietic Therapies in Chemotherapy-related Anemia: A Canadian Application," Pierre-Yves Cremieux, Francis Vekeman, and Patrick Lefebvre, *Journal of Oncology Pharmacy Practice*; 12: 1–14 (2006)
- "L'impact des dépenses en médicaments sur les coûts de santé et l'état de santé des populations," Pierre-Yves Cremieux, *Les Cahiers du Geirso*; 1 (4): 88–102 (2005)
- "Dose Conversion and Cost-Effectiveness of Erythropoietic Therapies in Chemotherapy-related Anemia: A Meta-Analysis," James Rosberg, Rym Ben-Hamadi, Pierre-Yves Cremieux, John Fastenau, and Catherine Piech, *Clinical Drug Investigation*; 25 (1): 33–48 (2005)
- "Hospital Cost Flexibility in the Presence of Many Outputs: A Public-Private Comparison," Pierre-Yves Cremieux, Pierre Ouellette, François Rimbaud, and Stéphane Vigeant, *Health Care Management Science*; 8: 111–22 (2005)
- "Relationship Between Hemoglobin Levels and Quality of Life During Radiation Therapy Plus Concomitant or Sequential Chemotherapy in Patients with Cancer and Anemia Treated with Epoetin Alfa," Daniel Shasha, Pierre-Yves Cremieux, and Louis Harrison, *Journal of the National Comprehensive Cancer Network*; 2 (5): 509–17 (2004)
- "Cost-Minimization Analysis of Once-Weekly vs. Thrice-Weekly Epoetin Alfa for Chemotherapy-Related Anemia," Pierre-Yves Cremieux, John Fastenau, George Kosicki, Catherine Piech, and A. Mark Fendrick, *Journal of Managed Care Pharmacy*; 531–37 (2004)
- "Incidence and Costs of Accidents Among Attention-Deficit/Hyperactive Disorder Patients," Andrine Swensen, Howard Birnbaum, Rym Ben-Hamadi, Paul Greenberg, Pierre-Yves Cremieux, and Kristina Secnik, *Journal of Adolescent Health*; 35 (4): 346–47 (2004)
- "Public and Private Pharmaceutical Spending as Determinants of Health Outcomes in Canada," Pierre-Yves Cremieux, Marie-Claude Meilleur, Pierre Ouellette, Patrick Petit, Martin Zelder, and Ken Potvin, *Health Economics*; 14: 107–16 (2004)
- "Measuring Hospital Efficiency in the Presence of Quasi-Fixed Inputs: An Analysis of Quebec Hospitals," Daniel Bilodeau, Pierre-Yves Cremieux, Brigitte Jaumard, Pierre Ouellette, and Tsévi Vovor, *Journal of Productivity Analysis*; 21 (2): 183–99 (2004)
- "Cost Effectiveness of rHuEPO in Oncology," Pierre-Yves Cremieux, Ellison Dial, Mark Gustafson, Brenda Sarokhan, and Mitchell Slavin, *Recombinant Human Erythropoietin (rhEPO) in Clinical Oncology: Scientific and Clinical Aspects of Anemia in Cancer*, M.R. Nowrousian (Ed.), Springer Wien, New York (2002)

- "Hospital Technology in a Non-Market Health Care System," Daniel Bilodeau, Pierre-Yves Cremieux, and Pierre Ouellette, *Southern Economic Journal*; 68 (3): 511–29 (2002)
- "Relationship Between Changes in Hemoglobin Level and Quality of Life During Chemotherapy in Anemic Cancer Patients Receiving Epoetin Alfa Therapy," Jeffrey Crawford, David Cella, Charles Cleeland, Pierre-Yves Cremieux, George Demetri, Brenda Sarokhan, Mitchell Slavin, and John Glaspy, *Cancer*; 95 (4): 888–95 (2002)
- "Statistical Explanations for a Community-Based Study of Once-Weekly Epoetin Alfa Therapy in Patients Receiving Chemotherapy," Janice Gabrilove, Brenda Sarokhan, and Pierre-Yves Cremieux, *Journal of Clinical Oncology*; 20 (11): 2757–58 (2002)
- "The costs of cancer: cancer-related conditions can add dramatically to overall costs of care," Pierre-Yves Cremieux, Mitchell Slavin, A. Mark Fendrick, Tom Hiriak, and George Kosicki, *Journal of Managed Care Medicine*; 5 (12): 8–12 (2001)
- "Anemia-Related Costs for Cancer Patients," Arnold Barnett, Pierre-Yves Cremieux, A. Mark Fendrick, Martine George, and Mitchell Slavin, *Journal of Managed Care Medicine*; 5 (12): 14–16 (2001)
- "L'évolution du régime d'assurance-médicament," Jean-Pierre Bluteau, Pierre-Yves Cremieux, and Pierre Ouellette, *Annuaire du Québec*; Éditions Fides (2001)
- "Pharmaceutical Spending and Health Outcomes in the United States," Pierre-Yves Cremieux, Pierre Ouellette, Marie-Claude Meilleur, Stephanie Leong, Paul Greenberg, and Howard Birnbaum, *Investing in Health: The Social and Economic Benefits of Health Care Innovation*, I. Farquar, K. Summers, and A. Sorkin, (Ed.), Elsevier Science, New York, NY (2001)
- "L'évaluation de l'efficience budgétaire des CLSC au Québec à partir de la méthode DEA," Pierre-Yves Cremieux, Denis Gadbois, Brigitte Jaumard, Pierre Ouellette, and Tsévi Vovor, *L'Actualité Économique*; 77 (3): 409–24 (2001)
- "Omitted Variable Bias and Hospital Costs," Pierre-Yves Cremieux and Pierre Ouellette, *Journal of Health Economics*; 20 (2): 271–83 (2001)
- "Actual and Perceived Impacts of Tobacco Regulation on Restaurants and Firms," Pierre-Yves Cremieux and Pierre Ouellette, *Tobacco Control*; 10: 33–7 (2001)
- "Understanding the Pharmacoeconomic Profile of Cancer," Howard Birnbaum, Pierre-Yves Cremieux, and Paul Greenberg, *ONE: Oncology Economics*; 1 (10): 36–9 (2000)
- "Dépenses de santé, indicateurs de santé et impact de nouvelles pharmacothérapies," Pierre-Yves Cremieux, Jacques LeLorier, and Pierre Ouellette, report to the Commission of Social Affairs, Quebec National Assembly (February 15, 2000)
- "Diagnosing the Illness," Pierre-Yves Cremieux and Pierre Ouellette *Policy Options*; 12 (4): 12–4 (2000)
- "Costs Associated with Anemia and Cancer," Pierre-Yves Cremieux, Matthew Gubens, Michael Holland, and Mitchell Slavin, *ONE: Oncology Economics*; 1 (11): 1–7 (2000)
- "Management of Major Depression in the Workplace: Impact on Employee Work Loss," Howard Birnbaum, Pierre-Yves Cremieux, Paul Greenberg, and Ronald Kessler, *Disease Management and Health Outcomes*; 7 (3): 163–71 (2000)
- "Cost of Outpatient Blood Transfusion in Cancer Patients," Pierre-Yves Cremieux, Barbara Barrett, Kenneth Anderson, and Mitchell Slavin, *Journal of Clinical Oncology*; 18 (14): 2755–61 (2000)

- "The Costs of Cancer to a Major Employer in the United States: A Case-Control Analysis," Arnold Barnett, Howard Birnbaum, Pierre-Yves Cremieux, A. Mark Fendrick, and Mitchell Slavin, *American Journal of Managed Care*; 6 (11): 1243–51 (2000)
- "Hospital Cost Function in a Non-Market Health Care System," Daniel Bilodeau, Pierre-Yves Cremieux, and Pierre Ouellette, *The Review of Economics and Statistics*; 82 (3): 1–11 (2000)
- "Using Health Care Claims Data for Outcomes Research and Pharmacoeconomic Analyses," Howard Birnbaum, Pierre-Yves Cremieux, Paul Greenberg, Jacques LeLorier, JoAnn Ostrander, and Laura Venditti, *Pharmacoeconomics*; 16 (1): 1–8 (1999)
- "Public and Private Health Care Spending as Determinants of Health Outcomes," Pierre-Yves Cremieux, Pierre Ouellette, and Caroline Pilon, *Health Economics*; 8: 627–39 (1999)
- "Cost-Effectiveness, Quality-Adjusted Life Years, and Supportive Care: Recombinant Human Erythropoietin as Treatment of Cancer-Associated Anemia," Pierre-Yves Cremieux, Stan Finkelstein, Ernst Berndt, Jeffrey Crawford, and Mitchell Slavin, *Pharmacoeconomics*; 16 (5): 459–72 (1999)
- "Tackling Costs One Disease at a Time," Paul Greenberg, Mary Barton, Howard Birnbaum, Pierre-Yves Cremieux, Mitchell Slavin, Fabian D'Souza, and Becky Auerbach, *Business and Health*; 5: 31–7 (1999)
- "Pharmacoeconomics and Health Policy: Current Applications and Prospects for the Future," Paul Greenberg, Almudena Arcelus, Howard Birnbaum, Pierre-Yves Cremieux, Jacques LeLorier, Pierre Ouellette, and Mitchell Slavin, *Pharmacoeconomics*; 16 (5): 1–8 (1999)
- "La performance des CLSC au Québec," Pierre-Yves Cremieux, Pierre Ouellette, and Denis Gadbois, *l'Actualité Économique*; 74 (2): 157–81 (1998)
- "Etude d'impact du projet de loi sur le tabac," (Impact Report on the Proposed Tobacco Law), Pierre-Yves Cremieux, Pierre Fortin, Frederic Lavoie, Pierre Ouellette, and Yvan St. Pierre, in *Ministry of Health and Social Services* (1997)
- "Une analyse du contexte budgétaire de l'activité médicale au Québec," Pierre-Yves Cremieux and Pierre Ouellette, *Le Médecin du Québec* (1997)

Labor

"Review of the book 'Monopsony in Law and Economics' by Roger D. Blair and Jeffrey L. Harrison," Pierre-Yves Cremieux, *Journal of Economic Literature*; 49 (4): 1289–91 (2011)

Employment, Earnings Supplements, and Mental Health: A Controlled Experiment, Pierre-Yves Cremieux, Paul Greenberg, Ronald Kessler, Philip Merrigan, and Marc Van Audenrode, Social Research and Demonstration Corporation Working Paper; 4 (1) (2004)

- "Le marché du travail et l'évolution des salaires dans le transport aérien aux Etats-Unis: L'effet de la déréglementation de 1978," Pierre-Yves Cremieux, *Economie et Prévision* (1998)
- "Why Strike Insurance is Unilateral: Evidence from the Airline Industry's Mutual Aid Pact," Pierre-Yves Cremieux, *Journal of Labor Research*; 17 (2) (1996)
- "The Effect of Deregulation on Employee Earnings: Pilots, Flight Attendants, and Mechanics: 1959–1992," Pierre-Yves Cremieux, *Industrial and Labor Relations Review*; 49 (2): 223–42 (1996)
- "Mergers and Bargaining in the U.S. Airline Industry," Pierre-Yves Cremieux and Marc Van Audenrode, Review of Labour Economics and Industrial Relations; 10 (2) (1996)

- "Is the U.S./Canada Unemployment Gap Truly Large? A Labor Flow Analysis," Pierre-Yves Cremieux and Marc Van Audenrode, *The Flow Approach to Labor Market Analysis*, Ronald Schettkat (Ed.), Routledge, New York (1996)
- "Unemployment Insurance and Job Search Productivity," Pierre-Yves Cremieux, Pierre Fortin, Paul Storer, and Marc Van Audenrode, *Insurance Program Evaluation Report, Human Resources Development Canada* (1995)
- "The Impact of Unemployment Insurance on Job-Search Productivity, the Reservation Wage, the Probability of Re-Employment, and the Post-Displacement Wage," Pierre-Yves Cremieux, Pierre Fortin, Paul Storer and Marc Van Audenrode, *Insurance Program Evaluation Report*, Human Resources Development Canada (1995)
- "L'évolution macroéconomique et la question budgétaire au Québec," Pierre-Yves Cremieux, Pierre Fortin, and Marc Van Audenrode, *Health and Welfare Council* (1994)

Other

- "What Attorneys Should Know About FDA's MedWatch Data," Mei Duh, Pierre-Yves Cremieux, Paul Greenberg, and Brian Ellman, *Law360* (January 29, 2014)
- "How to Use Clinical Trial Data in Court," Pierre-Yves Cremieux, Arindam Ghosh, and Lisa Pinheiro, *Law360* (July 3, 2012)
- "Getting the Most Out of Your Experts," Pierre-Yves Cremieux, Elizabeth Eccher, and Steven Herscovici, *Expert Alert, American Bar Association Litigation Section* (2007)
- "Product Liability in the Pharmaceutical Industry," Pierre-Yves Cremieux and Paul Greenberg, *Update Magazine* (2004)
- "The Cost-Effectiveness and Quality of Health Care in California's State Prisons," Coauthored report to the California State Auditor's Office (January 2000)
- "The Privatization Process of the Publicly Owned Companies in Haiti: Observations and Recommendations," (in French with André Marcoux). Report of the observation mission of "Concertation Pour Haïti" on the privatization of publicly owned companies (November 1996)
- "The Economic and Social Impact of the Community Service in Four Districts of the City of Montreal," (joint work in French). Service aux collectivités de l'UQAM (October 1996)
- "The Level of the Minimum Wage," Le Devoir (in French, May 15, 1996)
- "A Profile of the Work Force in the Rosemont Petite-Patrie District," Report to the CDEC Rosemont Petite-Patrie within the framework of the ANGUS development project (in French, October 1995)
- "Rise in the Minimum Wage: Little Risk for Employment and Competitiveness," *La Presse* (in French, June 2, 1995)
- "Une analyse quantitative de la position des Québécois face à l'aide sociale," (A Quantitative Analysis of Quebecer's Position Towards Welfare). Report to the Commission on Welfare Reform (January 1995)
- "For a Contribution of the FTQ to the Development and Promotion of Tourism in Quebec," Feasibility study (joint work in French) (December 1994)

"The Last Federal Budget and the Unemployed: Surprising and Disturbing Issues," Pierre-Yves Cremieux, Pierre Fortin, and Marc Van Audenrode, *La Presse* (in French) and *Ottawa Citizen* (in English) (March 9, 1994)

"Question de niveau," La Presse (December 10, 1993)

ACADEMIC RESEARCH GRANTS

Co-Principal Investigators: Serena Koenig and Patrice Severe

Other Investigators: Pierre-Yves Cremieux, Paul Sax, Behtany Hedt, Rafael Campo, and Dennis

Israelski

Funding source: Gilead Sciences Inc. (2019–2022)

Title: "A Randomized Non-Inferiority Trial to Compare the Efficacy of Switching from Protease-Inhibitor Based Second-Line Therapy to Bictegravir-Tenofovir Alafenamide-Emtricitabine in

Virologically Suppressed Adults in Haiti"

Amount: \$1,429,757

Co-Principal Investigators: Jean William Pape and Serena Koenig

Other Investigators: Colette Guiteau Moise, Pierre-Yves Cremieux, and Jessy G. Devieux

Funding source: Viiv Healthcare Implementation Science (2020–2022)

Title: "Early Fast-Track versus Standard Care for Persons with HIV Initiating Tenofovir Disoproxil

Fumarate-Lamivudine-Dolutegravir in Haiti: A Pilot Randomized Trial"

Amount: \$507,738

Principal Investigator: Serena Koenig

Co-Investigators: Samuel Pierre, Jessy Devieux, Pierre Cremieux, and Daniel Ariely **Funding source:** National Institute of Health (NIH/NIMH R34MH114739) (2018–2020)

Title: "Immediate Fast-Track versus Standard Care for Persons Living with HIV in Haiti: A Randomized

Pilot Study"

Amount: \$530,457

Principal Investigator: Serena Koenig

Co-Investigators: Jessy Devieux, Heejung Bang, and Pierre Cremieux

Funding source: National Institute of Health (NIH/NIAID R01AI131998). (2017–2021)

Title: "A Trial of Same-Day Testing and Treatment to Improve Outcomes among Symptomatic Patients

Newly Diagnosed with HIV"

Amount: \$1,658,285

Principal Investigators: Co-Principal Investigators Jack Maypole and Matthew Sadof

Head of statistical evaluation team: Pierre-Yves Cremieux

Funding source: Health Care Innovation Award from the Centers for Medicare and Medicaid Services

(2015-2018)

Title: "Massachusetts Alliance for Complex Care."

Amount: \$6,100,000

Researchers: Catherine Haeck, Pierre Lefebvre, Philip Merrigan, and Pierre-Yves Cremieux (Université

du Québec à Montréal), and Nancy Mayo (McGill University)

Funding source: FRSQ (2013)

Title: "Analysis of the impact of public policies on population health and welfare"

Amount: \$145,000

Researchers: Pierre-Yves Cremieux and Catherine Garnier (Université du Québec à Montréal)

Funding source: Canadian government (2003–2008) **Title:** "La chaîne du médicament" (The drug process)

Amount: \$2,500,000

Researchers: Pierre-Yves Cremieux, Pierre Ouellette, and Pierre Fortin (Université du Québec à

Montréal)

Funding source: Quebec Ministry of Research, FCAR (2001–2004)

Title: "Performance hospitalière" (Hospital performance)

Amount: \$75,000

Researchers: Pierre-Yves Cremieux and Pierre Ouellette (Université du Québec à Montréal)

Funding source: Quebec Ministry of Health (1997)

Title: "Etude d'impact sur le projet de loi sur le tabac" (Analysis of the impact of a proposed legislation

on tobacco)

Amount: \$75,000

OTHER PROFESSIONAL ACTIVITIES

2015 Guest editor, *PharmacoEconomics: Economic Consequences of Obesity*,

with Christian Frois, Volume 33, Issue 7. New York, NY: Springer

International Publishing (July 7, 2015)

January 2013–December 2014 Lecturer, "International Antitrust," M.B.A. course, Yale School of

Management

2007–2012 Member, Drug Safety and Monitoring Board, Genta Inc.

Spring 2007, Spring 2009 Lecturer, "Labor Economics," Ph.D. course, Boston University

1999 External committee member, Ph.D. thesis, Madame Michele Savoie, *Une*

étude de Propension à payer pour la prévention du cancer du sein, Département des sciences biomédicales, Faculté de Médecine. Jacques

LeLorier and Pierre Ouellette, Co-advisors.

1996 Evaluation of the Masters Programs of the Centre des Techniques de

Planification et d'Economie Appliquée in Haïti

Member, Observation Mission for the *Concertation pour Haiti* on the

privatization of state owned companies in Haiti

CURRENT BOARD MEMBERSHIPS

2024—Present Chair of the Board of Directors, Haitian Global Health Alliance

2018–Present Member of the Board of Directors, Partners in Health, Inc.

2016–Present Member of the Board of Directors, Boston Medical Center

2016–Present Member of the Board of Directors, The Haitian Group of the Study of

Kaposi's Sarcoma and Opportunistic Infections; GHESKIO USA

2015–Present Member of the Board of Directors, ALIMA, USA

2013–Present Member of the Board of Trustees, Partners in Health, Inc.