

Publications Using Data from BTRIS – as of March 2018

2017

- A E El-Agroudy, S M Alarrayed, S M Al-Ghareeb, E Farid, H Alhelow, S Abdulla (2017) Efficacy and safety of early tacrolimus conversion to sirolimus after kidney transplantation: Long-term results of a prospective randomized study.. Indian journal of nephrology; 10.4103/0971-4065.176146 <https://www.ncbi.nlm.nih.gov/pubmed/28182044>
- Adina F Turcu, Ashwini Mallappa, Meredith S Elman, Nilo A Avila, Jamie Marko, Hamsini Rao, Alexander Tsodikov, Richard J Auchus, Deborah P Merke, (2017) 11-Oxygenated Androgens Are Biomarkers of Adrenal Volume and Testicular Adrenal Rest Tumors in 21-Hydroxylase Deficiency.. The Journal of clinical endocrinology and metabolism; 10.1210/jc.2016-3989 <https://www.ncbi.nlm.nih.gov/pubmed/28472487>
- Alison M Boyce, (2017) Denosumab: an Emerging Therapy in Pediatric Bone Disorders.. Current osteoporosis reports; 10.1007/s11914-017-0380-1 <https://www.ncbi.nlm.nih.gov/pubmed/28643220>
- Allison C Sylvetsky, Najy T Issa, Avinash Chandran, Rebecca J Brown, Hussam J Alamri, Gabriella Aitcheson, Mary Walter, Kristina I Rother, (2017) Pigment Epithelium-Derived Factor Declines in Response to an Oral Glucose Load and Is Correlated with Vitamin D and BMI but Not Diabetes Status in Children and Young Adults.. Hormone research in paediatrics; 10.1159/000466692 <https://www.ncbi.nlm.nih.gov/pubmed/28399539>
- Beatriz E Marciano, Christa S Zerbe, E Liana Falcone, Li Ding, Suk See DeRavin, Janine Daub, Samantha Kreuzburg, Lynne Yockey, Sally Hunsberger, Ladan Foruraghi, Lisa A Barnhart, Kabir Matharu, Victoria Anderson, Dirk N Darnell, Cathleen Frein, Danielle L Fink, Karen P Lau, Debra A Long Priel, John I Gallin, Harry L Malech, Gulbu Uzel, Alexandra F Freeman, Douglas B Kuhns, Sergio D Rosenzweig, Steven M Holland, (2017) X-linked carriers of chronic granulomatous disease: Illness, lyonization, and stability.. The Journal of allergy and clinical immunology; 10.1016/j.jaci.2017.04.035 <https://www.ncbi.nlm.nih.gov/pubmed/28528201>
- Breanne Hobden, Melanie L Schwandt, Mariko Carey, Mary R Lee, Mehdi Farokhnia, Sofia Bouhlal, Christopher Oldmeadow, Lorenzo Leggio, (2017) The Validity of the Montgomery-Asberg Depression Rating Scale in an Inpatient Sample with Alcohol Dependence.. Alcoholism, clinical and experimental research; 10.1111/acer.13400 <https://www.ncbi.nlm.nih.gov/pubmed/28421616>
- Catherine Lai, Mark Roschewski, Christopher Melani, Stefania Pittaluga, Margaret Shovlin, Seth M Steinberg, Kieron Dunleavy, Svetlana Pack, Elaine S Jaffe, Wyndham H Wilson, (2017) MYC gene rearrangement in diffuse large B-cell lymphoma does not confer a worse prognosis following dose-adjusted EPOCH-R.. Leukemia & lymphoma; 10.1080/10428194.2017.1339882 <https://www.ncbi.nlm.nih.gov/pubmed/28641474>
- Christopher Melani, Ajay Major, Jeffrey Schowinsky, Mark Roschewski, Stefania Pittaluga, Elaine S Jaffe, Svetlana D Pack, Zied Abdullaev, Mark A Ahlman, Jennifer J Kwak, Rustain Morgan, Rachel Rabinovitch, Zenggang Pan, Bradley M Haverkos, Jonathan A Gutman, Daniel A Pollyea, Clayton A Smith, Wyndham H Wilson, Manali Kamdar, (2017) PD-1 Blockade in Mediastinal Gray-Zone Lymphoma.. The New England journal of medicine; 10.1056/NEJMc1704767 <https://www.ncbi.nlm.nih.gov/pubmed/28679093>
- Christopher R Heery, Geraldine O'Sullivan-Coyne, Ravi A Madan, Lisa Cordes, Arun Rajan, Myrna Rauckhorst, Elizabeth Lamping, Israel Oyelakin, Jennifer L Marté, Lauren M Lepone, Renee N Donahue, Italia Grenga, Jean-Marie Cuillerot, Berend Neuteboom, Anja von Heydebreck, Kevin Chin, Jeffrey Schlom, James L Gulley, (2017) Avelumab for metastatic or locally advanced previously treated solid tumours (JAVELIN Solid Tumor): a phase 1a,

Publications Using Data from BTRIS – as of March 2018

- multicohort, dose-escalation trial.. The Lancet. Oncology; 10.1016/S1470-2045(17)30239-5
<https://www.ncbi.nlm.nih.gov/pubmed/28373007>
- Danielle M Townsley, Phillip Scheinberg, Thomas Winkler, Ronan Desmond, Bogdan Dumitriu, Olga Rios, Barbara Weinstein, Janet Valdez, Jennifer Lotter, Xingmin Feng, Marie Desierto, Harshraj Leuva, Margaret Bevans, Colin Wu, Andre Larochele, Katherine R Calvo, Cynthia E Dunbar, Neal S Young, (2017) Eltrombopag Added to Standard Immunosuppression for Aplastic Anemia.. The New England journal of medicine; 10.1056/NEJMoa1613878
<https://www.ncbi.nlm.nih.gov/pubmed/28423296>
 - Dardo G Tomasi, Ehsan Shokri-Kojori, Corinde E Wiers, Sunny W Kim, Sukru B Demiral, Elizabeth A Cabrera, Elsa Lindgren, Gregg Miller, Gene-Jack Wang, Nora D Volkow, (2017) Dynamic brain glucose metabolism identifies anti-correlated cortical-cerebellar networks at rest.. Journal of cerebral blood flow and metabolism : official journal of the International Society of Cerebral Blood Flow and Metabolism; 10.1177/0271678X17708692
<https://www.ncbi.nlm.nih.gov/pubmed/28534658>
 - David Asuzu, Grégoire P Chatain, Christina Hayes, Sarah Benzo, Raven McGlotten, Meg Keil, Andrea Beri, Susmeeta T Sharma, Lynnette Nieman, Maya Lodish, Constantine Stratakis, Russell R Lonser, Edward H Oldfield, Prashant Chittiboina, (2017) Normalized Early Postoperative Cortisol and ACTH Values Predict Nonremission After Surgery for Cushing Disease.. The Journal of clinical endocrinology and metabolism; 10.1210/jc.2016-3908
<https://www.ncbi.nlm.nih.gov/pubmed/28323961>
 - Diana Ovejero, Diala El-Maouche, Beth A Brillante, Azar Khosravi, Rachel I Gafni, Michael T Collins, (2017) Octreotide Is Ineffective in Treating Tumor-Induced Osteomalacia: Results of a Short-Term Therapy.. Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research; 10.1002/jbmr.3162
<https://www.ncbi.nlm.nih.gov/pubmed/28459498>
 - F W Lohoff, J L Sorcher, A D Rosen, K L Mauro, R R Fanelli, R Momenan, C A Hodgkinson, L F Vendruscolo, G F Koob, M Schwandt, D T George, I S Jones, A Holmes, Z Zhou, M-J Xu, B Gao, H Sun, M J Phillips, C Muench, Z A Kaminsky, (2017) Methyloomic profiling and replication implicates deregulation of PCSK9 in alcohol use disorder.. Molecular psychiatry; 10.1038/mp.2017.168 <https://www.ncbi.nlm.nih.gov/pubmed/28848234>
 - Gautam U Mehta, Anil A Panackal, Roger Murayi, John E Bennett, Peter R Williamson, Prashant Chittiboina, (2017) Corticosteroids for shunted previously healthy patients with non-HIV cryptococcal meningoencephalitis.. Journal of neurology, neurosurgery, and psychiatry; 10.1136/jnnp-2017-315830 <https://www.ncbi.nlm.nih.gov/pubmed/28550070>
 - Jackeline Rodriguez-Smith, Yen-Chih Lin, Wanxia Li Tsai, Hanna Kim, Gina Montealegre-Sanchez, Dawn Chapelle, Yan Huang, Cailin H Sibley, Massimo Gadina, Robert Wesley, Bibiana Bielekova, Raphaela Goldbach-Mansky, (2017) Cerebrospinal Fluid Cytokines Correlate With Aseptic Meningitis and Blood-Brain Barrier Function in Neonatal-Onset Multisystem Inflammatory Disease: Central Nervous System Biomarkers in Neonatal-Onset Multisystem Inflammatory Disease Correlate With Central Nervous System Inflammation.. Arthritis & rheumatology (Hoboken, N.J.); 10.1002/art.40055
<https://www.ncbi.nlm.nih.gov/pubmed/28118536>
 - James L Gulley, Arun Rajan, David R Spigel, Nicholas Iannotti, Jason Chandler, Deborah J L Wong, Joseph Leach, W Jeff Edenfield, Ding Wang, Hans Juergen Grote, Anja von Heydebreck, Kevin Chin, Jean-Marie Cuillerot, Karen Kelly, (2017) Avelumab for patients with previously treated metastatic or recurrent non-small-cell lung cancer (JAVELIN Solid Tumor): dose-

Publications Using Data from BTRIS – as of March 2018

- expansion cohort of a multicentre, open-label, phase 1b trial.. *The Lancet. Oncology*; 10.1016/S1470-2045(17)30240-1 <https://www.ncbi.nlm.nih.gov/pubmed/28373005>
- Jeusun Jung, Elisabeth A Tawa, Christine Muench, Allison D Rosen, Karl Rickels, Falk W Lohoff, (2017) Genome-wide association study of treatment response to venlafaxine XR in generalized anxiety disorder.. *Psychiatry research*; 10.1016/j.psychres.2017.04.025 <https://www.ncbi.nlm.nih.gov/pubmed/28437668>
 - Joanna Klubo-Gwiezdzinska, Lily Yang, Roxanne Merkel, Dhaval Patel, Naris Nilubol, Maria J Merino, Monica Skarulis, Samira M Sadowski, Electron Kebebew, (2017) Results of Screening in Familial Non-Medullary Thyroid Cancer.. *Thyroid : official journal of the American Thyroid Association*; 10.1089/thy.2016.0668 <https://www.ncbi.nlm.nih.gov/pubmed/28657510>
 - John C Kash, Kathie-Anne Walters, Jason Kindrachuk, David Baxter, Kelsey Scherler, Krisztina B Janosko, Rick D Adams, Andrew S Herbert, Rebekah M James, Spencer W Stonier, Matthew J Memoli, John M Dye, Richard T Davey, Daniel S Chertow, Jeffery K Taubenberger, (2017) Longitudinal peripheral blood transcriptional analysis of a patient with severe Ebola virus disease.. *Science translational medicine*; 10.1126/scitranslmed.aai9321 <https://www.ncbi.nlm.nih.gov/pubmed/28404864>
 - John H Beigel, Pablo Tebas, Marie-Carmelle Elie-Turenne, Ednan Bajwa, Todd E Bell, Charles B Cairns, Shmuel Shoham, Jaime G Deville, Eric Feucht, Judith Feinberg, Thomas Luke, Kanakatte Raviprakash, Janine Danko, Dorothy O'Neil, Julia A Metcalf, Karen King, Timothy H Burgess, Evgenia Aga, H Clifford Lane, Michael D Hughes, Richard T Davey, (2017) Immune plasma for the treatment of severe influenza: an open-label, multicentre, phase 2 randomised study.. *The Lancet. Respiratory medicine*; 10.1016/S2213-2600(17)30174-1 <https://www.ncbi.nlm.nih.gov/pubmed/28522352>
 - Joshua L Gowin, Matthew E Sloan, Bethany L Stangl, Vatsalya Vatsalya, Vijay A Ramchandani, (2017) Vulnerability for Alcohol Use Disorder and Rate of Alcohol Consumption.. *The American journal of psychiatry*; 10.1176/appi.ajp.2017.16101180 <https://www.ncbi.nlm.nih.gov/pubmed/28774194>
 - Lauren B Shomaker, Marian Tanofsky-Kraff, Camden E Matherne, Rim D Mehari, Cara H Olsen, Shannon E Marwitz, Jennifer L Bakalar, Lisa M Ranzenhofer, Nichole R Kelly, Natasha A Schvey, Natasha L Burke, Omni Cassidy, Sheila M Brady, Laura J Dietz, Denise E Wilfley, Susan Z Yanovski, Jack A Yanovski, (2017) A randomized, comparative pilot trial of family-based interpersonal psychotherapy for reducing psychosocial symptoms, disordered-eating, and excess weight gain in at-risk preadolescents with loss-of-control-eating.. *The International journal of eating disorders*; 10.1002/eat.22741 <https://www.ncbi.nlm.nih.gov/pubmed/28714097>
 - Leonardo O Mendonca, Louise Malle, Frank X Donovan, Settara C Chandrasekharappa, Gina A Montealegre Sanchez, Megha Garg, Ulf Tedgard, Mariana Castells, Shiv S Saini, Sourabh Dutta, Raphaela Goldbach-Mansky, Deepti Suri, Adriana A Jesus, (2017) Deficiency of Interleukin-1 Receptor Antagonist (DIRA): Report of the First Indian Patient and a Novel Deletion Affecting IL1RN.. *Journal of clinical immunology*; 10.1007/s10875-017-0399-1 <https://www.ncbi.nlm.nih.gov/pubmed/28503715>
 - M Billings, B A Dye, T Iafolla, M Grisius, I Alevizos, (2017) Elucidating the role of hyposalivation and autoimmunity in oral candidiasis.. *Oral diseases*; 10.1111/odi.12626 <https://www.ncbi.nlm.nih.gov/pubmed/27998016>
 - M Farokhnia, M L Schwandt, M R Lee, J W Bollinger, L A Farinelli, J P Amodio, L Sewell, T A Lionetti, D E Spero, L Leggio, (2017) Biobehavioral effects of baclofen in anxious alcohol-dependent individuals: a randomized, double-blind, placebo-controlled, laboratory study..

Publications Using Data from BTRIS – as of March 2018

- Translational psychiatry; 10.1038/tp.2017.71
<https://www.ncbi.nlm.nih.gov/pubmed/28440812>
- M Kongnyuy, M M Siddiqui, A K George, A Muthigi, A Sidana, M Maruf, B Turkbey, P L Choyke, B J Wood, P A Pinto, (2017) Multiparametric MRI/ultrasound fusion-guided biopsy decreases detection of indolent cancer in African-American men.. Prostate cancer and prostatic diseases; 10.1038/pcan.2017.21 <https://www.ncbi.nlm.nih.gov/pubmed/28440325>
 - M Maruf, M Fascelli, A K George, M M Siddiqui, M Kongnyuy, J M DiBianco, A Muthigi, S Valayil, A Sidana, T P Frye, A Kilchevsky, P L Choyke, B Turkbey, B J Wood, P A Pinto, (2017) The prostate cancer prevention trial risk calculator 2.0 performs equally for standard biopsy and MRI/US fusion-guided biopsy.. Prostate cancer and prostatic diseases; 10.1038/pcan.2016.46 <https://www.ncbi.nlm.nih.gov/pubmed/28220802>
 - Matthew C H Rohn, Mary R Lee, Samuel B Kleuter, Melanie L Schwandt, Daniel E Falk, Lorenzo Leggio, (2017) Differences Between Treatment-Seeking and Nontreatment-Seeking Alcohol-Dependent Research Participants: An Exploratory Analysis.. Alcoholism, clinical and experimental research; 10.1111/acer.13304
<https://www.ncbi.nlm.nih.gov/pubmed/28129451>
 - Matthew D Greer, Joanna H Shih, Nathan Lay, Tristan Barrett, Leonardo Kayat Bittencourt, Samuel Borofsky, Ismail M Kabakus, Yan Mee Law, Jamie Marko, Haytham Shebel, Francesca V Mertan, Maria J Merino, Bradford J Wood, Peter A Pinto, Ronald M Summers, Peter L Choyke, Baris Turkbey, (2017) Validation of the Dominant Sequence Paradigm and Role of Dynamic Contrast-enhanced Imaging in PI-RADS Version 2.. Radiology; 10.1148/radiol.2017161316 <https://www.ncbi.nlm.nih.gov/pubmed/28727501>
 - Matthew E Sloan, Joshua L Gowin, Jia Yan, Melanie L Schwandt, Primavera A Spagnolo, Hui Sun, Colin A Hodgkinson, David Goldman, Vijay A Ramchandani, (2017) Severity of alcohol dependence is associated with the fatty acid amide hydrolase Pro129Thr missense variant.. Addiction biology; 10.1111/adb.12491 <https://www.ncbi.nlm.nih.gov/pubmed/28150397>
 - Matthew T Drake, Michael T Collins, Edward C Hsiao, (2017) The Rare Bone Disease Working Group: report from the 2016 American Society for Bone and Mineral Research Annual Meeting.. Bone; 10.1016/j.bone.2017.01.021
<https://www.ncbi.nlm.nih.gov/pubmed/28115283>
 - Megha Garg, Adriana A de Jesus, Dawn Chapelle, Paul Dancey, Ronit Herzog, Rafael Rivas-Chacon, Theresa L Wampler Muskardin, Ann Reed, James C Reynolds, Raphaela Goldbach-Mansky, Gina A Montealegre Sanchez, (2017) Riloncept maintains long-term inflammatory remission in patients with deficiency of the IL-1 receptor antagonist.. JCI insight; 10.1172/jci.insight.94838 <https://www.ncbi.nlm.nih.gov/pubmed/28814674>
 - Melody C Carter, Avanti Desai, Hirsh D Komarow, Yun Bai, Sarah T Clayton, Alicia S Clark, Karina N Ruiz-Esteves, Lauren M Long, Daly Cantave, Todd M Wilson, Linda M Scott, Olga Simakova, Mi-Yeon Jung, Jamie Hahn, Irina Maric, Dean D Metcalfe, (2017) A distinct biomolecular profile identifies monoclonal mast cell disorders in patients with idiopathic anaphylaxis.. The Journal of allergy and clinical immunology; 10.1016/j.jaci.2017.05.036
<https://www.ncbi.nlm.nih.gov/pubmed/28629749>
 - Michael Alexander Weinreich, Tiphonie P Vogel, V Koneti Rao, Joshua D Milner, (2017) Up, Down, and All Around: Diagnosis and Treatment of Novel STAT3 Variant.. Frontiers in pediatrics; 10.3389/fped.2017.00049 <https://www.ncbi.nlm.nih.gov/pubmed/28349047>
 - Michael Glicksman, Asha Asthana, Brent S Abel, Mary F Walter, Monica C Skarulis, Ranganath Muniyappa, (2017) Plasma serpinB1 is related to insulin sensitivity but not pancreatic.

Publications Using Data from BTRIS – as of March 2018

Physiological reports; 10.14814/phy2.13193

<https://www.ncbi.nlm.nih.gov/pubmed/28292880>

- N Dubey, J F Hoffman, K Schuebel, Q Yuan, P E Martinez, L K Nieman, D R Rubinow, P J Schmidt, D Goldman, (2017) The ESC/E(Z) complex, an effector of response to ovarian steroids, manifests an intrinsic difference in cells from women with premenstrual dysphoric disorder.. Molecular psychiatry; 10.1038/mp.2016.229
<https://www.ncbi.nlm.nih.gov/pubmed/28044059>
- Natalie Saini, Steven A Roberts, Joan F Sterling, Ewa P Malc, Piotr A Mieczkowski, Dmitry A Gordenin, (2017) APOBEC3B cytidine deaminase targets the non-transcribed strand of tRNA genes in yeast.. DNA repair; 10.1016/j.dnarep.2017.03.003
<https://www.ncbi.nlm.nih.gov/pubmed/28351647>
- Nicholas E Khan, Andrew J Bauer, Kris Ann P Schultz, Leslie Doros, Rosamma M Decastro, Alexander Ling, Maya B Lodish, Laura A Harney, Ron G Kase, Ann G Carr, Christopher T Rossi, Amanda Field, Anne K Harris, Gretchen M Williams, Louis P Dehner, Yoav H Messinger, D Ashley Hill, Douglas R Stewart, (2017) Quantification of Thyroid Cancer and Multinodular Goiter Risk in the DICER1 Syndrome: A Family-Based Cohort Study.. The Journal of clinical endocrinology and metabolism; 10.1210/jc.2016-2954
<https://www.ncbi.nlm.nih.gov/pubmed/28323992>
- Nikhil Goyal, Andrea B Apolo, Eliana D Berman, Mohammad Hadi Bagheri, Jason E Levine, John W Glod, Rosandra N Kaplan, Laura B Machado, Les R Folio, (2017) ENABLE (Exportable Notation and Bookmark List Engine): an Interface to Manage Tumor Measurement Data from PACS to Cancer Databases.. Journal of digital imaging; 10.1007/s10278-016-9938-1
<https://www.ncbi.nlm.nih.gov/pubmed/28074302>
- Paneez Houry, Annalise O Abiodun, Nicole Holland-Thomas, Michael P Fay, Amy D Klion, (2017) Hypereosinophilic Syndrome Subtype Predicts Responsiveness to Glucocorticoids.. The journal of allergy and clinical immunology. In practice; 10.1016/j.jaip.2017.06.006
<https://www.ncbi.nlm.nih.gov/pubmed/28757367>
- Peter J Schmidt, Pedro E Martinez, Lynnette K Nieman, Deloris E Koziol, Karla D Thompson, Linda Schenkel, Paul G Wakim, David R Rubinow, (2017) Premenstrual Dysphoric Disorder Symptoms Following Ovarian Suppression: Triggered by Change in Ovarian Steroid Levels But Not Continuous Stable Levels.. The American journal of psychiatry; 10.1176/appi.ajp.2017.16101113 <https://www.ncbi.nlm.nih.gov/pubmed/28427285>
- Petra Suchankova, Jia Yan, Melanie L Schwandt, Bethany L Stangl, Elisabet Jerlhag, Jörgen A Engel, Colin A Hodgkinson, Vijay A Ramchandani, Lorenzo Leggio, (2017) The Leu72Met Polymorphism of the Prepro-ghrelin Gene is Associated With Alcohol Consumption and Subjective Responses to Alcohol: Preliminary Findings.. Alcohol and alcoholism (Oxford, Oxfordshire); 10.1093/alcalc/agx021 <https://www.ncbi.nlm.nih.gov/pubmed/28481975>
- Rebecca J Brown, Cristina Adelia Meehan, Elaine Cochran, Kristina I Rother, David E Kleiner, Mary Walter, Phillip Gorden, (2017) Effects of Metreleptin in Pediatric Patients With Lipodystrophy.. The Journal of clinical endocrinology and metabolism; 10.1210/jc.2016-3628
<https://www.ncbi.nlm.nih.gov/pubmed/28324110>
- Salvatore Minisola, Munro Peacock, Seiji Fukumoto, Cristiana Cipriani, Jessica Pepe, Sri Harsha Tella, Michael T Collins, (2017) Tumour-induced osteomalacia.. Nature reviews. Disease primers; 10.1038/nrdp.2017.44 <https://www.ncbi.nlm.nih.gov/pubmed/28703220>
- Sara A Armaiz-Flores, Nichole R Kelly, Ovidiu A Galescu, Andrew P Demidowich, Anne M Altschul, Sheila M Brady, Van S Hubbard, Courtney K Pickworth, Marian Tanofsky-Kraff, Lauren B Shomaker, James C Reynolds, Jack A Yanovski, (2017) Evaluating Weight Status and

Publications Using Data from BTRIS – as of March 2018

Sex as Moderators of the Association of Serum Leptin with Bone Mineral Density in Children and Adolescents?.. Hormone research in paediatrics; 10.1159/000459623

<https://www.ncbi.nlm.nih.gov/pubmed/28359065>

- S-M Wei, E B Baller, P D Kohn, J S Kippenhan, B Kolachana, S J Soldin, D R Rubinow, P J Schmidt, K F Berman, (2017) Brain-derived neurotrophic factor Val. Molecular psychiatry; 10.1038/mp.2017.72 <https://www.ncbi.nlm.nih.gov/pubmed/28416813>
- Taia T Wang, Jaturong Sewatanon, Matthew J Memoli, Jens Wrammert, Stylianos Bournazos, Siddhartha Kumar Bhaumik, Benjamin A Pinsky, Kulkanya Chokephaibulkit, Nattawat Onlamoon, Kovit Pattanapanyasat, Jeffery K Taubenberger, Rafi Ahmed, Jeffrey V Ravetch, (2017) IgG antibodies to dengue enhanced for Fc γ RIIIA binding determine disease severity.. Science (New York, N.Y.); 10.1126/science.aai8128 <https://www.ncbi.nlm.nih.gov/pubmed/28126818>
- Tomoyo Itonaga, Hironori Goto, Manabu Toujigamori, Yasuharu Ohno, Seigo Korematsu, Tatsuro Izumi, Satoshi Narumi, Tomonobu Hasegawa, Kenji Ihara (2017) Three-Quarters Adrenalectomy for Infantile-Onset Cushing Syndrome due to Bilateral Adrenal Hyperplasia in McCune-Albright Syndrome.. Hormone research in paediatrics; 10.1159/000473878 <https://www.ncbi.nlm.nih.gov/pubmed/28528327>
- V Takyar, O Etzion, T Heller, D E Kleiner, Y Rotman, M G Ghany, N Fryzek, V H Williams, E Rivera, S Auh, T J Liang, J H Hoofnagle, C Koh (2017) Complications of percutaneous liver biopsy with Klatskin needles: a 36-year single-centre experience.. Alimentary pharmacology & therapeutics; 10.1111/apt.13939 <https://www.ncbi.nlm.nih.gov/pubmed/28074540>
- Varun Takyar, Anand Nath, Andrea Beri, Ahmed M Gharib, Yaron Rotman, (2017) How healthy are the "Healthy volunteers"? Penetrance of NAFLD in the biomedical research volunteer pool.. Hepatology (Baltimore, Md.); 10.1002/hep.29247 <https://www.ncbi.nlm.nih.gov/pubmed/28470683>
- Zongqi Xia, Sonya U Steele, Anshika Bakshi, Sarah R Clarkson, Charles C White, Matthew K Schindler, Govind Nair, Blake E Dewey, Lauren R Price, Joan Ohayon, Lori B Chibnik, Irene C M Cortese, Philip L De Jager, Daniel S Reich, (2017) Assessment of Early Evidence of Multiple Sclerosis in a Prospective Study of Asymptomatic High-Risk Family Members.. JAMA neurology; 10.1001/jamaneurol.2016.5056 <https://www.ncbi.nlm.nih.gov/pubmed/28114441>

2016

- A B Burke, M T Collins, A M Boyce (2016) Fibrous dysplasia of bone: craniofacial and dental implications.. Oral diseases; 10.1111/odi.12563 <https://www.ncbi.nlm.nih.gov/pubmed/27493082>
- A J Krause, B Cines, E Pogrebniak, R Sherfat-Kazemzadeh, A P Demidowich, O A Galescu, S M Brady, J C Reynolds, V S Hubbard, J A Yanovski (2016) Associations between adiposity and indicators of thyroid status in children and adolescents.. Pediatric obesity; 10.1111/ijpo.12112 <https://www.ncbi.nlm.nih.gov/pubmed/26910299>
- Akhil Muthigi, Abhinav Sidana, Arvin K George, Michael Kongnyuy, Mahir Maruf, Subin Valayil, Bradford J Wood, Peter A Pinto, (2016) Current beliefs and practice patterns among urologists regarding prostate magnetic resonance imaging and magnetic resonance-targeted biopsy.. Urologic oncology; 10.1016/j.urolonc.2016.08.008 <https://www.ncbi.nlm.nih.gov/pubmed/27743850>
- Akhil Muthigi, Abhinav Sidana, Arvin K George, Michael Kongnyuy, Nabeel Shakir, Meet Kadakia, Mahir Maruf, Thomas P Frye, Francesca Mertan, Daniel Su, Maria J Merino, Peter L Choyke, Baris Turkbey, Bradford J Wood, Peter A Pinto (2016) Midline lesions of the prostate:

Publications Using Data from BTRIS – as of March 2018

- role of MRI/TRUS fusion biopsy and implications in Gleason risk stratification.. International urology and nephrology; 10.1007/s11255-016-1336-6
<https://www.ncbi.nlm.nih.gov/pubmed/27305918>
- Akhil Muthigi, Arvin K George, Abhinav Sidana, Michael Kongnyuy, Richard Simon, Vanessa Moreno, Maria J Merino, Peter L Choyke, Baris Turkbey, Bradford J Wood, Peter A Pinto, (2016) Missing the Mark: Prostate Cancer Upgrading by Systematic Biopsy over Magnetic Resonance Imaging/Transrectal Ultrasound Fusion Biopsy.. The Journal of urology; 10.1016/j.juro.2016.08.097 <https://www.ncbi.nlm.nih.gov/pubmed/27582434>
 - Alison M Boyce, Andrea Burke, Carolee Cutler Peck, Craig R DuFresne, Janice S Lee, Michael T Collins (2016) Surgical Management of Polyostotic Craniofacial Fibrous Dysplasia: Long-Term Outcomes and Predictors for Postoperative Regrowth.. Plastic and reconstructive surgery; 10.1097/PRS.0000000000002151 <https://www.ncbi.nlm.nih.gov/pubmed/27219238>
 - Allison Bradbury, Jessica Bagel, Maureen Sampson, Nicole Farhat, Wenge Ding, Gary Swain, Maria Prociuk, Patricia O'Donnell, Kenneth Drobatz, Brittney Gurda, Christopher Wassif, Alan Remaley, Forbes Porter, Charles Vite (2016) Cerebrospinal Fluid Calbindin D Concentration as a Biomarker of Cerebellar Disease Progression in Niemann-Pick Type C1 Disease.. The Journal of pharmacology and experimental therapeutics; 10.1124/jpet.116.232975
<https://www.ncbi.nlm.nih.gov/pubmed/27307499>
 - Allison C Sylvetsky, Rebecca J Brown, Jenny E Blau, Mary Walter, Kristina I Rother (2016) Hormonal responses to non-nutritive sweeteners in water and diet soda.. Nutrition & metabolism; 10.1186/s12986-016-0129-3 <https://www.ncbi.nlm.nih.gov/pubmed/27777606>
 - Alyssa Todaro Brooks, Michael Krumlauf, Craig S Fryer, Kenneth H Beck, Li Yang, Vijay A Ramchandani, Gwenyth R Wallen (2016) Critical Transitions: A Mixed Methods Examination of Sleep from Inpatient Alcohol Rehabilitation Treatment to the Community.. PloS one; 10.1371/journal.pone.0161725 <https://www.ncbi.nlm.nih.gov/pubmed/27571353>
 - Amanda F Mejia, Elizabeth M Sweeney, Blake Dewey, Govind Nair, Pascal Sati, Colin Shea, Daniel S Reich, Russell T Shinohara (2016) Statistical estimation of T1 relaxation times using conventional magnetic resonance imaging.. NeuroImage; 10.1016/j.neuroimage.2015.12.037
<https://www.ncbi.nlm.nih.gov/pubmed/26732403>
 - Amy E Levenson, Mary E Haas, Ji Miao, Rebecca J Brown, Sarah D de Ferranti, Ranganath Muniyappa, Sudha B Biddinger (2016) Effect of Leptin Replacement on PCSK9 in ob/ob Mice and Female Lipodystrophic Patients.. Endocrinology; 10.1210/en.2015-1624
<https://www.ncbi.nlm.nih.gov/pubmed/26824363>
 - Andrea B Burke, Alison M Boyce, Michael T Collins (2016) Fibrous Dysplasia: Management of the Optic Canal.. Plastic and reconstructive surgery; 10.1097/PRS.0000000000002210
<https://www.ncbi.nlm.nih.gov/pubmed/26890512>
 - Andrea Kassai, Ranganath Muniyappa, Amy E Levenson, Mary F Walter, Brent S Abel, Michael Ring, Simeon I Taylor, Sudha B Biddinger, Monica C Skarulis, Phillip Gorden, Rebecca J Brown (2016) Effect of Leptin Administration on Circulating Apolipoprotein CIII levels in Patients With Lipodystrophy.. The Journal of clinical endocrinology and metabolism; 10.1210/jc.2015-3891
<https://www.ncbi.nlm.nih.gov/pubmed/26900642>
 - Anil A Panackal, Kim C Williamson, Diederik van de Beek, David R Boulware, Peter R Williamson (2016) Fighting the Monster: Applying the Host Damage Framework to Human Central Nervous System Infections.. mBio; 10.1128/mBio.01906-15
<https://www.ncbi.nlm.nih.gov/pubmed/26814182>
 - Aprielle B Wills, Alicen B Spaulding, Jennifer Adjemian, D Rebecca Prevots, Siu-Ping Turk, Carla Williams, Adriana Marques (2016) Long-term Follow-up of Patients With Lyme Disease:

Publications Using Data from BTRIS – as of March 2018

- Longitudinal Analysis of Clinical and Quality-of-life Measures.. Clinical infectious diseases : an official publication of the Infectious Diseases Society of America; 10.1093/cid/ciw189
<https://www.ncbi.nlm.nih.gov/pubmed/27025825>
- Arabella I Leet, Alison M Boyce, Khalda A Ibrahim, Shlomo Wientroub, Harvey Kushner, Michael T Collins (2016) Bone-Grafting in Polyostotic Fibrous Dysplasia.. The Journal of bone and joint surgery. American volume; 10.2106/JBJS.O.00547
<https://www.ncbi.nlm.nih.gov/pubmed/26842411>
 - Ardeshir R Rastinehad, Steven F Abboud, Arvin K George, Thomas P Frye, Richard Ho, Raju Chelluri, Michele Fascelli, Joanna Shih, Robert Villani, Eran Ben-Levi, Oksana Yaskiv, Baris Turkbey, Peter L Choyke, Maria J Merino, Bradford J Wood, Peter A Pinto (2016) Reproducibility of Multiparametric Magnetic Resonance Imaging and Fusion Guided Prostate Biopsy: Multi-Institutional External Validation by a Propensity Score Matched Cohort.. The Journal of urology; 10.1016/j.juro.2015.12.102
<https://www.ncbi.nlm.nih.gov/pubmed/26812301>
 - Arvin K George, Baris Turkbey, Subin G Valayil, Akhil Muthigi, Francesca Mertan, Michael Kongnyuy, Peter A Pinto (2016) A urologist's perspective on prostate cancer imaging: past, present, and future.. Abdominal radiology (New York); 10.1007/s00261-016-0751-6
<https://www.ncbi.nlm.nih.gov/pubmed/27138438>
 - Audrey Thurm, Cristan Farmer, Nicole Yanjanin Farhat, Edythe Wiggs, David Black, Forbes D Porter (2016) Cohort study of neurocognitive functioning and adaptive behaviour in children and adolescents with Niemann-Pick Disease type C1.. Developmental medicine and child neurology; 10.1111/dmcn.12970 <https://www.ncbi.nlm.nih.gov/pubmed/26586413>
 - Audrey Thurm, Elaine Tierney, Cristan Farmer, Phebe Albert, Lisa Joseph, Susan Swedo, Simona Bianconi, Irena Bukelis, Courtney Wheeler, Geeta Sarphare, Diane Lanham, Christopher A Wassif, Forbes D Porter (2016) Development, behavior, and biomarker characterization of Smith-Lemli-Opitz syndrome: an update.. Journal of neurodevelopmental disorders; 10.1186/s11689-016-9145-x <https://www.ncbi.nlm.nih.gov/pubmed/27053961>
 - Austin R Fox, Emily Y Chew, Catherine Meyerle, Susan Vitale, Frederick L Ferris, Robert B Nussenblatt, H Nida Sen (2016) Age-related macular degeneration in patients with uveitis.. The British journal of ophthalmology; 10.1136/bjophthalmol-2016-308587
<https://www.ncbi.nlm.nih.gov/pubmed/27154918>
 - Benedetto Farsaci, Renee N Donahue, Italia Grenga, Lauren M Lepone, Peter S Kim, Brendan Dempsey, Janet C Siebert, Nuhad K Ibrahim, Ravi A Madan, Christopher R Heery, James L Gulley, Jeffrey Schlom (2016) Analyses of Pretherapy Peripheral Immunoscore and Response to Vaccine Therapy.. Cancer immunology research; 10.1158/2326-6066.CIR-16-0037
<https://www.ncbi.nlm.nih.gov/pubmed/27485137>
 - Bernice Lo, Jill M Fritz, Helen C Su, Gulbu Uzel, Michael B Jordan, Michael J Lenardo (2016) CHAI and LATAIE: new genetic diseases of CTLA-4 checkpoint insufficiency.. Blood; 10.1182/blood-2016-04-712612 <https://www.ncbi.nlm.nih.gov/pubmed/27418640>
 - Bethany L Stangl, Vatsalya Vatsalya, Molly R Zametkin, Megan E Cooke, Martin H Plawecki, Sean O'Connor, Vijay A Ramchandani (2016) Exposure-Response Relationships during Free-Access Intravenous Alcohol Self-Administration in Nondependent Drinkers: Influence of Alcohol Expectancies and Impulsivity.. The international journal of neuropsychopharmacology; 10.1093/ijnp/pyw090
<https://www.ncbi.nlm.nih.gov/pubmed/27742833>
 - Brent S Abel, Ranganath Muniyappa, Pamela Stratton, Monica C Skarulis, Phillip Gorden, Rebecca J Brown (2016) Effects of Recombinant Human Leptin (Metreleptin) on Nocturnal

Publications Using Data from BTRIS – as of March 2018

- Luteinizing Hormone Secretion in Lipodystrophy Patients.. Neuroendocrinology; 10.1159/000439432 <https://www.ncbi.nlm.nih.gov/pubmed/26336809>
- Brian R Stolze, Verena Gounden, Jianghong Gu, Elizabeth A Elliott, Likhona S Masika, Brent S Abel, Deborah P Merke, Monica C Skarulis, Steven J Soldin (2016) An improved micro-method for the measurement of steroid profiles by APPI-LC-MS/MS and its use in assessing diurnal effects on steroid concentrations and optimizing the diagnosis and treatment of adrenal insufficiency and CAH.. The Journal of steroid biochemistry and molecular biology; 10.1016/j.jsbmb.2015.12.024 <https://www.ncbi.nlm.nih.gov/pubmed/26721696>
 - C L Haass-Koffler, A T Henry, G Melkus, J A Simms, M Naemmuddin, C K Nielsen, A W Lasek, M Magill, M L Schwandt, R Momenan, C A Hodgkinson, S E Bartlett, R M Swift, A Bonci, L Leggio (2016) Defining the role of corticotropin releasing factor binding protein in alcohol consumption.. Translational psychiatry; 10.1038/tp.2016.208 <https://www.ncbi.nlm.nih.gov/pubmed/27845775>
 - Caroline Boerwinkle, Jan D Marshall, Joy Bryant, William A Gahl, Kenneth N Olivier, Meral Gunay-Aygun, (2016) Respiratory manifestations in 38 patients with Alström syndrome.. Pediatric pulmonology; 10.1002/ppul.23607 <https://www.ncbi.nlm.nih.gov/pubmed/28029746>
 - Cemre Robinson, Michael T Collins, Alison M Boyce (2016) Fibrous Dysplasia/McCune-Albright Syndrome: Clinical and Translational Perspectives.. Current osteoporosis reports; 10.1007/s11914-016-0317-0 <https://www.ncbi.nlm.nih.gov/pubmed/27492469>
 - Christopher A Wassif, Lisa Kratz, Susan E Sparks, Courtney Wheeler, Simona Bianconi, Andrea Gropman, Karim A Calis, Richard I Kelley, Elaine Tierney, Forbes D Porter, (2016) A placebo-controlled trial of simvastatin therapy in Smith-Lemli-Opitz syndrome.. Genetics in medicine : official journal of the American College of Medical Genetics; 10.1038/gim.2016.102 <https://www.ncbi.nlm.nih.gov/pubmed/27513191>
 - Christopher M Jones, Ashwini Mallappa, Nicole Reisch, Nikolaos Nikolaou, Nils Krone, Beverly A Hughes, Donna M O'Neil, Martin J Whitaker, Jeremy W Tomlinson, Karl-Heinz Storbeck, Deborah P Merke, Richard J Ross, Wiebke Arlt, (2016) Modified-Release and Conventional Glucocorticoids and Diurnal Androgen Excretion in Congenital Adrenal Hyperplasia.. The Journal of clinical endocrinology and metabolism; 10.1210/jc.2016-2855 <https://www.ncbi.nlm.nih.gov/pubmed/27845856>
 - Christopher R Heery, Ravi A Madan, Mark N Stein, Walter M Stadler, Robert S Di Paola, Myrna Rauckhorst, Seth M Steinberg, Jennifer L Marté, Clara C Chen, Italia Grenga, Renee N Donahue, Caroline Jochems, William L Dahut, Jeffrey Schlom, James L Gulley (2016) Samarium-153-EDTMP (Quadramet®) with or without vaccine in metastatic castration-resistant prostate cancer: A randomized Phase 2 trial.. Oncotarget; 10.18632/oncotarget.10883 <https://www.ncbi.nlm.nih.gov/pubmed/27486817>
 - Chuen-Yen Lau, Andrew D Mihalek, Jing Wang, Lori E Dodd, Katie Perkins, Susan Price, Sharon Webster, Stefania Pittaluga, Les R Folio, V Koneti Rao, Kenneth N Olivier (2016) Pulmonary Manifestations of the Autoimmune Lymphoproliferative Syndrome. A Retrospective Study of a Unique Patient Cohort.. Annals of the American Thoracic Society; 10.1513/AnnalsATS.201601-079OC <https://www.ncbi.nlm.nih.gov/pubmed/27268092>
 - D El-Maouche, C E Dumitrescu, P Andreopoulou, R I Gafni, B A Brillante, N Bhattacharyya, N S Fedarko, M T Collins (2016) Stability and degradation of fibroblast growth factor 23 (FGF23): the effect of time and temperature and assay type.. Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and

Publications Using Data from BTRIS – as of March 2018

- the National Osteoporosis Foundation of the USA; 10.1007/s00198-016-3543-5
<https://www.ncbi.nlm.nih.gov/pubmed/26928188>
- D Ovejero, Y H Lim, A M Boyce, R I Gafni, E McCarthy, T A Nguyen, L F Eichenfield, C M C DeKlotz, L C Guthrie, L L Tosi, P S Thornton, K A Choate, M T Collins (2016) Cutaneous skeletal hypophosphatemia syndrome: clinical spectrum, natural history, and treatment.. Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA; 10.1007/s00198-016-3702-8 <https://www.ncbi.nlm.nih.gov/pubmed/27497815>
 - Daniel M Goldenholz, Amanda Kuhn, Alison Austermuehle, Martin Bachler, Christopher Mayer, Siegfried Wassertheurer, Sara K Inati, William H Theodore, (2016) Long-term monitoring of cardiorespiratory patterns in drug-resistant epilepsy.. Epilepsia; 10.1111/epi.13606 <https://www.ncbi.nlm.nih.gov/pubmed/27864903>
 - Douglas R Stewart, Shannon S Givens, Anne K Harris, Gretchen M Williams, Yoav H Messinger, Kris Ann P Schultz, D Ashley Hill (2016) Comment on: DICER1-Negative Pleuropulmonary Blastoma in a Patient With Selective IgA Deficiency.. Pediatric blood & cancer; 10.1002/pbc.26075 <https://www.ncbi.nlm.nih.gov/pubmed/27238822>
 - Elzbieta Jacek, Kevin S Tang, Lars Komorowski, Mary Ajamian, Christian Probst, Brian Stevenson, Gary P Wormser, Adriana R Marques, Armin Alaedini (2016) Epitope-Specific Evolution of Human B Cell Responses to Borrelia burgdorferi VlsE Protein from Early to Late Stages of Lyme Disease.. Journal of immunology (Baltimore, Md. : 1950); 10.4049/jimmunol.1501861 <https://www.ncbi.nlm.nih.gov/pubmed/26718339>
 - Eric C Kauffman, Min-Jung Lee, Sylvia V Alarcon, Sunmin Lee, Anthony N Hoang, Annerleim Walton Diaz, Raju Chelluri, Srinivas Vourganti, Jane B Trepel, Peter A Pinto (2016) Lack of Impact of Robotic Assisted Laparoscopic Radical Prostatectomy on Intraoperative Levels of Prostate Cancer Circulating Tumor Cells.. The Journal of urology; 10.1016/j.juro.2015.11.013 <https://www.ncbi.nlm.nih.gov/pubmed/26581128>
 - Erica N Grodin, Reza Momenan (2016) Decreased subcortical volumes in alcohol dependent individuals: effect of polysubstance use disorder.. Addiction biology; 10.1111/adb.12421 <https://www.ncbi.nlm.nih.gov/pubmed/27334243>
 - Francesca Mazzacuva, Philippa Mills, Kevin Mills, Stephane Camuzeaux, Paul Gissen, Elena-Raluca Nicoli, Christopher Wassif, Danielle Te Vruchte, Forbes D Porter, Masamitsu Maekawa, Nariyasu Mano, Takashi Iida, Frances Platt, Peter T Clayton (2016) Identification of novel bile acids as biomarkers for the early diagnosis of Niemann-Pick C disease.. FEBS letters; 10.1002/1873-3468.12196 <https://www.ncbi.nlm.nih.gov/pubmed/27139891>
 - Gioia M Guerrieri, Paul G Wakim, P A Keenan, Linda A Schenkel, Kate Berlin, Carolyn J Gibson, David R Rubinow, Peter J Schmidt (2016) Sex differences in visuospatial abilities persist during induced hypogonadism.. Neuropsychologia; 10.1016/j.neuropsychologia.2015.12.021 <https://www.ncbi.nlm.nih.gov/pubmed/26719236>
 - Grisel Lopez, Jenny Kim, Edythe Wiggs, Dahima Cintron, Catherine Groden, Nahid Tayebi, Pramod K Mistry, Gregory M Pastores, Ari Zimran, Ozlem Goker-Alpan, Ellen Sidransky (2016) Clinical course and prognosis in patients with Gaucher disease and parkinsonism.. Neurology. Genetics; 10.1212/NXG.0000000000000057 <https://www.ncbi.nlm.nih.gov/pubmed/27123476>
 - Helton C Santiago, Thomas B Nutman (2016) Human Helminths and Allergic Disease: The Hygiene Hypothesis and Beyond.. The American journal of tropical medicine and hygiene; 10.4269/ajtmh.16-0348 <https://www.ncbi.nlm.nih.gov/pubmed/27573628>

Publications Using Data from BTRIS – as of March 2018

- Hoo-Chang Shin, Holger R Roth, Mingchen Gao, Le Lu, Ziyue Xu, Isabella Nogues, Jianhua Yao, Daniel Mollura, Ronald M Summers (2016) Deep Convolutional Neural Networks for Computer-Aided Detection: CNN Architectures, Dataset Characteristics and Transfer Learning.. IEEE transactions on medical imaging; 10.1109/TMI.2016.2528162
<https://www.ncbi.nlm.nih.gov/pubmed/26886976>
- Iriani Manoli, Jennifer G Myles, Jennifer L Sloan, Oleg A Shchelochkov, Charles P Venditti (2016) Response to Cunningham et al.. Genetics in medicine : official journal of the American College of Medical Genetics; 10.1038/gim.2016.12 <https://www.ncbi.nlm.nih.gov/pubmed/26963280>
- Jennifer N Brudno, Robert P T Somerville, Victoria Shi, Jeremy J Rose, David C Halverson, Daniel H Fowler, Juan C Gea-Banacloche, Steven Z Pavletic, Dennis D Hickstein, Tangying L Lu, Steven A Feldman, Alexander T Iwamoto, Roger Kurlander, Irina Maric, Andre Goy, Brenna G Hansen, Jennifer S Wilder, Bazetta Blacklock-Schuver, Frances T Hakim, Steven A Rosenberg, Ronald E Gress, James N Kochenderfer (2016) Allogeneic T Cells That Express an Anti-CD19 Chimeric Antigen Receptor Induce Remissions of B-Cell Malignancies That Progress After Allogeneic Hematopoietic Stem-Cell Transplantation Without Causing Graft-Versus-Host Disease.. Journal of clinical oncology : official journal of the American Society of Clinical Oncology; 10.1200/JCO.2015.64.5929 <https://www.ncbi.nlm.nih.gov/pubmed/26811520>
- Joanna R Sells, Andrew J Waters, Melanie L Schwandt, Laura E Kwako, Markus Heilig, David T George, Vijay A Ramchandani (2016) Characterization of comorbid PTSD in treatment-seeking alcohol dependent inpatients: Severity and personality trait differences.. Drug and alcohol dependence; 10.1016/j.drugalcdep.2016.03.016
<https://www.ncbi.nlm.nih.gov/pubmed/27114205>
- John M Schreiber, Phillip L Pearl, Irene Dustin, Edythe Wiggs, Emily Barrios, Eric M Wassermann, K Michael Gibson, William H Theodore (2016) Biomarkers in a Taurine Trial for Succinic Semialdehyde Dehydrogenase Deficiency.. JIMD reports; 10.1007/8904_2015_524
<https://www.ncbi.nlm.nih.gov/pubmed/27338723>
- Jonathan J Lyons, Xiaomin Yu, Jason D Hughes, Quang T Le, Ali Jamil, Yun Bai, Nancy Ho, Ming Zhao, Yihui Liu, Michael P O'Connell, Neil N Trivedi, Celeste Nelson, Thomas DiMaggio, Nina Jones, Helen Matthews, Katie L Lewis, Andrew J Oler, Ryan J Carlson, Peter D Arkwright, Celine Hong, Sherene Agama, Todd M Wilson, Sofie Tucker, Yu Zhang, Joshua J McElwee, Maryland Pao, Sarah C Glover, Marc E Rothenberg, Robert J Hohman, Kelly D Stone, George H Caughey, Theo Heller, Dean D Metcalfe, Leslie G Biesecker, Lawrence B Schwartz, Joshua D Milner (2016) Elevated basal serum tryptase identifies a multisystem disorder associated with increased TPSAB1 copy number.. Nature genetics; 10.1038/ng.3696
<https://www.ncbi.nlm.nih.gov/pubmed/27749843>
- Joshua L Gowin, Vatsalya Vatsalya, Jonathan G Westman, Melanie L Schwandt, Selena Bartlett, Markus Heilig, Reza Momenan, Vijay A Ramchandani (2016) The Effect of Varenicline on the Neural Processing of Fearful Faces and the Subjective Effects of Alcohol in Heavy Drinkers.. Alcoholism, clinical and experimental research; 10.1111/acer.13046
<https://www.ncbi.nlm.nih.gov/pubmed/27062270>
- Kathleen E Fenerty, Les R Folio, Nicholas J Patronas, Jennifer L Marté, James L Gulley, Christopher R Heery (2016) Predicting clinical outcomes in chordoma patients receiving immunotherapy: a comparison between volumetric segmentation and RECIST.. BMC cancer; 10.1186/s12885-016-2699-x <https://www.ncbi.nlm.nih.gov/pubmed/27553491>
- Kathleen E Fenerty, Nicholas J Patronas, Christopher R Heery, James L Gulley, Les R Folio (2016) Resources Required for Semi-Automatic Volumetric Measurements in Metastatic Chordoma: Is Potentially Improved Tumor Burden Assessment Worth the Time Burden?.

Publications Using Data from BTRIS – as of March 2018

Journal of digital imaging; 10.1007/s10278-015-9846-9

<https://www.ncbi.nlm.nih.gov/pubmed/26596767>

- Kelli W Williams, JeanAnne Ware, Annalise Abiodun, Nicole C Holland-Thomas, Paneez Khoury, Amy D Klion (2016) Hypereosinophilia in Children and Adults: A Retrospective Comparison.. The journal of allergy and clinical immunology. In practice; 10.1016/j.jaip.2016.03.020 <https://www.ncbi.nlm.nih.gov/pubmed/27130711>
- Kimberly Goodyear, Mary R Lee, Melanie L Schwandt, Colin A Hodgkinson, Lorenzo Leggio, (2016) Hepatic, lipid and genetic factors associated with obesity: crosstalk with alcohol dependence?. The world journal of biological psychiatry : the official journal of the World Federation of Societies of Biological Psychiatry; 10.1080/15622975.2016.1249952 <https://www.ncbi.nlm.nih.gov/pubmed/27905213>
- Kong Y Chen, Aaron M Cypess, Maren R Laughlin, Carol R Haft, Houchun Harry Hu, Miriam A Bredella, Sven Enerbäck, Paul E Kinahan, Wouter van Marken Lichtenbelt, Frank I Lin, John J Sunderland, Kirsi A Virtanen, Richard L Wahl (2016) Brown Adipose Reporting Criteria in Imaging Studies (BARCIST 1.0): Recommendations for Standardized FDG-PET/CT Experiments in Humans.. Cell metabolism; 10.1016/j.cmet.2016.07.014 <https://www.ncbi.nlm.nih.gov/pubmed/27508870>
- Kristin Huntoon, Tianxia Wu, J Bradley Elder, John A Butman, Emily Y Chew, W Marston Linehan, Edward H Oldfield, Russell R Lonser (2016) Biological and clinical impact of hemangioblastoma-associated peritumoral cysts in von Hippel-Lindau disease.. Journal of neurosurgery; 10.3171/2015.4.JNS1533 <https://www.ncbi.nlm.nih.gov/pubmed/26517769>
- Laura K Case, Claire M Laubacher, Håkan Olausson, Binqun Wang, Primavera A Spagnolo, M Catherine Bushnell (2016) Encoding of Touch Intensity But Not Pleasantness in Human Primary Somatosensory Cortex.. The Journal of neuroscience : the official journal of the Society for Neuroscience; 10.1523/JNEUROSCI.1130-15.2016 <https://www.ncbi.nlm.nih.gov/pubmed/27225773>
- Lauren B Shomaker, Nichole R Kelly, Courtney K Pickworth, Omni L Cassidy, Rachel M Radin, Lisa M Shank, Anna Vannucci, Katherine A Thompson, Sara A Armaiz-Flores, Sheila M Brady, Andrew P Demidowich, Ovidiu A Galescu, Amber B Courville, Cara Olsen, Kong Y Chen, Eric Stice, Marian Tanofsky-Kraff, Jack A Yanovski (2016) A Randomized Controlled Trial to Prevent Depression and Ameliorate Insulin Resistance in Adolescent Girls at Risk for Type 2 Diabetes.. Annals of behavioral medicine : a publication of the Society of Behavioral Medicine; 10.1007/s12160-016-9801-0 <https://www.ncbi.nlm.nih.gov/pubmed/27333897>
- Lauren V Wood, Antonio Fojo, Brenda D Roberson, Meghan S B Hughes, William Dahut, James L Gulley, Ravi A Madan, Philip M Arlen, Marianna Sabatino, David F Stroncek, Luciano Castiello, Jane B Trepel, Min-Jung Lee, Howard L Parnes, Seth M Steinberg, Masaki Terabe, Julia Wilkerson, Ira Pastan, Jay A Berzofsky (2016) TARP vaccination is associated with slowing in PSA velocity and decreasing tumor growth rates in patients with Stage D0 prostate cancer.. Oncoimmunology; 10.1080/2162402X.2016.1197459 <https://www.ncbi.nlm.nih.gov/pubmed/27622067>
- Leigh N Sepeta, Madison M Berl, Marko Wilke, Xiaozhen You, Meera Mehta, Benjamin Xu, Sara Inati, Irene Dustin, Omar Khan, Alison Austermuehle, William H Theodore, William D Gaillard (2016) Age-dependent mesial temporal lobe lateralization in language fMRI.. Epilepsia; 10.1111/epi.13258 <https://www.ncbi.nlm.nih.gov/pubmed/26696589>
- Lisa M Shank, Marian Tanofsky-Kraff, Nichole R Kelly, Natasha A Schvey, Shannon E Marwitz, Rim D Mehari, Sheila M Brady, Andrew P Demidowich, Miranda M Broadney, Ovidiu A Galescu, Courtney K Pickworth, Susan Z Yanovski, Jack A Yanovski, (2016) Pediatric Loss of

Publications Using Data from BTRIS – as of March 2018

- Control Eating and High-Sensitivity C-Reactive Protein Concentrations.. Childhood obesity (Print); 10.1089/chi.2016.0199 <https://www.ncbi.nlm.nih.gov/pubmed/27732055>
- M Fleshner, K N Olivier, P A Shaw, J Adjemian, S Strollo, R J Claypool, L Folio, A Zelazny, S M Holland, D R Prevots (2016) Mortality among patients with pulmonary non-tuberculous mycobacteria disease.. The international journal of tuberculosis and lung disease : the official journal of the International Union against Tuberculosis and Lung Disease; 10.5588/ijtld.15.0807 <https://www.ncbi.nlm.nih.gov/pubmed/27084809>
 - M Magaña López, M Bevans, L Wehrlen, L Yang, G R Wallen (2016) Discrepancies in Race and Ethnicity Documentation: a Potential Barrier in Identifying Racial and Ethnic Disparities.. Journal of racial and ethnic health disparities; 10.1007/s40615-016-0283-3 <https://www.ncbi.nlm.nih.gov/pubmed/27631381>
 - M Minhaj Siddiqui, Arvin K George, Rachel Rubin, Soroush Rais-Bahrami, Howard L Parnes, Maria J Merino, Richard M Simon, Baris Turkbey, Peter L Choyke, Bradford J Wood, Peter A Pinto (2016) Efficiency of Prostate Cancer Diagnosis by MR/Ultrasound Fusion-Guided Biopsy vs Standard Extended-Sextant Biopsy for MR-Visible Lesions.. Journal of the National Cancer Institute; 10.1093/jnci/djw039 <https://www.ncbi.nlm.nih.gov/pubmed/27130933>
 - Marian Tanofsky-Kraff, Ross D Crosby, Anna Vannucci, Merel Kozlosky, Lauren B Shomaker, Sheila M Brady, Tracy Sbrocco, Courtney K Pickworth, Mark Stephens, Jami F Young, Cara H Olsen, Nichole R Kelly, Rachel Radin, Omni Cassidy, Denise E Wilfley, James C Reynolds, Jack A Yanovski (2016) Effect of adapted interpersonal psychotherapy versus health education on mood and eating in the laboratory among adolescent girls with loss of control eating.. The International journal of eating disorders; 10.1002/eat.22496 <https://www.ncbi.nlm.nih.gov/pubmed/26790360>
 - Mary Scott Ramnitz, Pravitt Gourh, Raphaela Goldbach-Mansky, Felasfa Wodajo, Shoji Ichikawa, Michael J Econs, Kenneth E White, Alfredo Molinolo, Marcus Y Chen, Theo Heller, Jaydira Del Rivero, Patricia Seo-Mayer, Bitra Arabshahi, Malaka B Jackson, Sarah Hatab, Edward McCarthy, Lori C Guthrie, Beth A Brillante, Rachel I Gafni, Michael T Collins (2016) Phenotypic and Genotypic Characterization and Treatment of a Cohort With Familial Tumoral Calcinosis/Hyperostosis-Hyperphosphatemia Syndrome.. Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research; 10.1002/jbmr.2870 <https://www.ncbi.nlm.nih.gov/pubmed/27164190>
 - Matthew J Memoli, Pamela A Shaw, Alison Han, Lindsay Czajkowski, Susan Reed, Rani Athota, Tyler Bristol, Sarah Fargis, Kyle Risos, John H Powers, Richard T Davey, Jeffery K Taubenberger (2016) Evaluation of Antihemagglutinin and Antineuraminidase Antibodies as Correlates of Protection in an Influenza A/H1N1 Virus Healthy Human Challenge Model.. mBio; 10.1128/mBio.00417-16 <https://www.ncbi.nlm.nih.gov/pubmed/27094330>
 - Matthew J Olnes, Yuri Kotliarov, Angélique Biancotto, Foo Cheung, Jinguo Chen, Rongye Shi, Huizhi Zhou, Ena Wang, John S Tsang, Robert Nussenblatt, Not Found Not Found (2016) Effects of Systemically Administered Hydrocortisone on the Human Immunome.. Scientific reports; 10.1038/srep23002 <https://www.ncbi.nlm.nih.gov/pubmed/26972611>
 - Matthew J Watson, Arvin K George, Mahir Maruf, Thomas P Frye, Akhil Muthigi, Michael Kongnyuy, Subin G Valayil, Peter A Pinto (2016) Risk stratification of prostate cancer: integrating multiparametric MRI, nomograms and biomarkers.. Future oncology (London, England); 10.2217/fon-2016-0178 <https://www.ncbi.nlm.nih.gov/pubmed/27400645>
 - Melanie L Schwandt, Carlos R Cortes, Laura E Kwako, David T George, Reza Momenan, Rajita Sinha, Dimitri E Grigoriadis, Emilio Merlo Pich, Lorenzo Leggio, Markus Heilig (2016) The CRF1 Antagonist Verucerfont in Anxious Alcohol-Dependent Women: Translation of

Publications Using Data from BTRIS – as of March 2018

- Neuroendocrine, But not of Anti-Craving Effects.. *Neuropsychopharmacology* : official publication of the American College of Neuropsychopharmacology; 10.1038/npp.2016.61
<https://www.ncbi.nlm.nih.gov/pubmed/27109623>
- Melanie Uhde, Mary Ajamian, Xueting Li, Gary P Wormser, Adriana Marques, Armin Alaedini (2016) Expression of C-Reactive Protein and Serum Amyloid A in Early to Late Manifestations of Lyme Disease.. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*; 10.1093/cid/ciw599 <https://www.ncbi.nlm.nih.gov/pubmed/27585799>
 - Michael Kongnyuy, Abhinav Sidana, Arvin K George, Akhil Muthigi, Amogh Iyer, Michele Fascelli, Meet Kadakia, Thomas P Frye, Richard Ho, Francesca Mertan, M Minhaj Siddiqui, Daniel Su, Maria J Merino, Baris Turkbey, Peter L Choyke, Bradford J Wood, Peter A Pinto (2016) The significance of anterior prostate lesions on multiparametric magnetic resonance imaging in African-American men.. *Urologic oncology*; 10.1016/j.urolonc.2015.12.018
<https://www.ncbi.nlm.nih.gov/pubmed/26905304>
 - Michael Kongnyuy, Abhinav Sidana, Arvin K George, Akhil Muthigi, Amogh Iyer, Richard Ho, Raju Chelluri, Francesca Mertan, Thomas P Frye, Daniel Su, Maria J Merino, Peter L Choyke, Bradford J Wood, Peter A Pinto, Baris Turkbey, (2016) Tumor contact with prostate capsule on magnetic resonance imaging: A potential biomarker for staging and prognosis.. *Urologic oncology*; 10.1016/j.urolonc.2016.07.013 <https://www.ncbi.nlm.nih.gov/pubmed/27567248>
 - Michael Kongnyuy, Arvin K George, Ardeshir R Rastinehad, Peter A Pinto (2016) Magnetic Resonance Imaging-Ultrasound Fusion-Guided Prostate Biopsy: Review of Technology, Techniques, and Outcomes.. *Current urology reports*; 10.1007/s11934-016-0589-z
<https://www.ncbi.nlm.nih.gov/pubmed/26902626>
 - Michael Kongnyuy, Thomas Frye, Arvin K George, Amichai Kilchevsky, Amogh Iyer, Meet Kadakia, Akhil Muthigi, Baris Turkbey, Bradford J Wood, Peter A Pinto (2016) Corrigendum to "A Case of In-Bore Transperineal MRI-Guided Prostate Biopsy of a Patient with Ileal Pouch-Anal Anastomosis".. *Case reports in urology*; 10.1155/2016/3012941
<https://www.ncbi.nlm.nih.gov/pubmed/27529049>
 - Michael Lenardo, Bernice Lo, Carrie L Lucas (2016) Genomics of Immune Diseases and New Therapies.. *Annual review of immunology*; 10.1146/annurev-immunol-041015-055620
<https://www.ncbi.nlm.nih.gov/pubmed/26735698>
 - Monisha Billings, Bruce A Dye, Timothy Iafolla, Alan N Baer, Margaret Grisius, Ilias Alevizos (2016) Significance and Implications of Patient-reported Xerostomia in Sjögren's Syndrome: Findings From the National Institutes of Health Cohort.. *EBioMedicine*; 10.1016/j.ebiom.2016.09.005 <https://www.ncbi.nlm.nih.gov/pubmed/27639822>
 - N M Sedaka, C H Olsen, L E Yannai, W E Stutzman, A J Krause, R Sherafat-Kazemzadeh, T A Condarco, S M Brady, A P Demidowich, J C Reynolds, S Z Yanovski, V S Hubbard, J A Yanovski, (2016) A longitudinal study of serum insulin and insulin resistance as predictors of weight and body fat gain in African American and Caucasian children.. *International journal of obesity* (2005); 10.1038/ijo.2016.145 <https://www.ncbi.nlm.nih.gov/pubmed/27534840>
 - Nabeel A Shakir, M Minhaj Siddiqui, Arvin K George, Michael Kongnyuy, Richard Ho, Michele Fascelli, Maria J Merino, Baris Turkbey, Peter L Choyke, Bradford J Wood, Peter A Pinto, (2016) Should Hypoechoic Lesions on Transrectal Ultrasound Be Sampled During Magnetic Resonance Imaging-targeted Prostate Biopsy?. *Urology*; 10.1016/j.urology.2016.11.012
<https://www.ncbi.nlm.nih.gov/pubmed/27864107>
 - Natalie Saini, Steven A Roberts, Leszek J Klimczak, Kin Chan, Sara A Grimm, Shuangshuang Dai, David C Fargo, Jayne C Boyer, William K Kaufmann, Jack A Taylor, Eunjung Lee, Isidro Cortes-Ciriano, Peter J Park, Shepherd H Schurman, Ewa P Malc, Piotr A Mieczkowski, Dmitry A

Publications Using Data from BTRIS – as of March 2018

- Gordenin (2016) The Impact of Environmental and Endogenous Damage on Somatic Mutation Load in Human Skin Fibroblasts.. PLoS genetics; 10.1371/journal.pgen.1006385
<https://www.ncbi.nlm.nih.gov/pubmed/27788131>
- Nayananjani Karunasena, Thang S Han, Ashwini Mallappa, Meredith Elman, Deborah P Merke, Richard J M Ross, Eleni Daniel, (2016) Androgens correlate with increased erythropoiesis in women with congenital adrenal hyperplasia.. Clinical endocrinology; 10.1111/cen.13148
<https://www.ncbi.nlm.nih.gov/pubmed/27344964>
 - Neera Nathan, Kristina Burke, Cory Trickett, Joel Moss, Thomas N Darling (2016) The Adult Phenotype of Tuberous Sclerosis Complex.. Acta dermato-venereologica; 10.2340/00015555-2203 <https://www.ncbi.nlm.nih.gov/pubmed/26258325>
 - Níall Lally, Li An, Dipavo Banerjee, Mark J Niciu, David A Luckenbaugh, Erica M Richards, Jonathan P Roiser, Jun Shen, Carlos A Zarate, Allison C Nugent (2016) Reliability of 7T (1) H-MRS measured human prefrontal cortex glutamate, glutamine, and glutathione signals using an adapted echo time optimized PRESS sequence: A between- and within-sessions investigation.. Journal of magnetic resonance imaging : JMRI; 10.1002/jmri.24970
<https://www.ncbi.nlm.nih.gov/pubmed/26059603>
 - Nicholas E Khan, Andrew J Bauer, Leslie Doros, Kris Ann P Schultz, Rosamma M Decastro, Laura A Harney, Ron G Kase, Ann G Carr, Anne K Harris, Gretchen M Williams, Louis P Dehner, Yoav H Messinger, Douglas R Stewart, (2016) Macrocephaly associated with the DICER1 syndrome.. Genetics in medicine : official journal of the American College of Medical Genetics; 10.1038/gim.2016.83 <https://www.ncbi.nlm.nih.gov/pubmed/27441995>
 - Nichole R Kelly, Lauren B Shomaker, Rachel M Radin, Katherine A Thompson, Omni L Cassidy, Sheila Brady, Rim Mehari, Amber B Courville, Kong Y Chen, Ovidiu A Galescu, Marian Tanofsky-Kraff, Jack A Yanovski (2016) Associations of sleep duration and quality with disinhibited eating behaviors in adolescent girls at-risk for type 2 diabetes.. Eating behaviors; 10.1016/j.eatbeh.2016.06.019 <https://www.ncbi.nlm.nih.gov/pubmed/27289521>
 - Nisha Dutta, Sarah G Helton, Melanie Schwandt, Xi Zhu, Reza Momenan, Falk W Lohoff (2016) Genetic Variation in the Vesicular Monoamine Transporter 1 (VMAT1/SLC18A1) Gene and Alcohol Withdrawal Severity.. Alcoholism, clinical and experimental research; 10.1111/acer.12991 <https://www.ncbi.nlm.nih.gov/pubmed/26876819>
 - O A Galescu, M K Crocker, A M Altschul, S E Marwitz, S M Brady, J A Yanovski (2016) A pilot study of the effects of niacin administration on free fatty acid and growth hormone concentrations in children with obesity.. Pediatric obesity; 10.1111/ijpo.12184
<https://www.ncbi.nlm.nih.gov/pubmed/27654882>
 - Paul L Feingold, Humair S Quadri, Seth M Steinberg, Harry L Malech, John I Gallin, Christa S Zerbe, Kol A Zarembler, Beatrice E Marciano, Steven M Holland, David S Schrupp, Robert T Ripley (2016) Thoracic Surgery in Chronic Granulomatous Disease: a 25-Year Single-Institution Experience.. Journal of clinical immunology; 10.1007/s10875-016-0319-9
<https://www.ncbi.nlm.nih.gov/pubmed/27497975>
 - Pedro E Martinez, David R Rubinow, Lynnette K Nieman, Deloris E Koziol, A Leslie Morrow, Crystal E Schiller, Dahima Cintron, Karla D Thompson, Khursheed K Khine, Peter J Schmidt (2016) 5 α -Reductase Inhibition Prevents the Luteal Phase Increase in Plasma Allopregnanolone Levels and Mitigates Symptoms in Women with Premenstrual Dysphoric Disorder.. Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology; 10.1038/npp.2015.246
<https://www.ncbi.nlm.nih.gov/pubmed/26272051>

Publications Using Data from BTRIS – as of March 2018

- Peter M J Burgers, Dmitry Gordenin, Thomas A Kunkel (2016) Who Is Leading the Replication Fork, Pol e or Pol d?. *Molecular cell*; 10.1016/j.molcel.2016.01.017
<https://www.ncbi.nlm.nih.gov/pubmed/26895421>
- Primavera A Spagnolo, Vijay A Ramchandani, Melanie L Schwandt, Laura E Kwako, David T George, Leah M Mayo, Cecilia J Hillard, Markus Heilig (2016) FAAH Gene Variation Moderates Stress Response and Symptom Severity in Patients with Posttraumatic Stress Disorder and Comorbid Alcohol Dependence.. *Alcoholism, clinical and experimental research*; 10.1111/acer.13210 <https://www.ncbi.nlm.nih.gov/pubmed/27716956>
- Raju Chelluri, Amichai Kilchevsky, Arvin K George, Abhinav Sidana, Thomas P Frye, Daniel Su, Michele Fascelli, Richard Ho, Steven F Abboud, Baris Turkbey, Maria J Merino, Peter L Choyke, Bradford J Wood, Peter A Pinto (2016) Prostate Cancer Diagnosis on Repeat Magnetic Resonance Imaging-Transrectal Ultrasound Fusion Biopsy of Benign Lesions: Recommendations for Repeat Sampling.. *The Journal of urology*; 10.1016/j.juro.2016.02.066
<https://www.ncbi.nlm.nih.gov/pubmed/26880408>
- Richard Ho, Mohummad M Siddiqui, Arvin K George, Thomas Frye, Amichai Kilchevsky, Michele Fascelli, Nabeel A Shakir, Raju Chelluri, Steven F Abboud, Annerleim Walton-Diaz, Sandeep Sankineni, Maria J Merino, Baris Turkbey, Peter L Choyke, Bradford J Wood, Peter A Pinto (2016) Preoperative Multiparametric Magnetic Resonance Imaging Predicts Biochemical Recurrence in Prostate Cancer after Radical Prostatectomy.. *PLoS one*; 10.1371/journal.pone.0157313 <https://www.ncbi.nlm.nih.gov/pubmed/27336392>
- S Lingala, D T-Y Lau, C Koh, S Auh, M G Ghany, J H Hoofnagle (2016) Long-term lamivudine therapy in chronic hepatitis B.. *Alimentary pharmacology & therapeutics*; 10.1111/apt.13707
<https://www.ncbi.nlm.nih.gov/pubmed/27375283>
- Stephanie L Goff, Mark E Dudley, Deborah E Citrin, Robert P Somerville, John R Wunderlich, David N Danforth, Daniel A Zlott, James C Yang, Richard M Sherry, Udai S Kammula, Christopher A Klebanoff, Marybeth S Hughes, Nicholas P Restifo, Michelle M Langhan, Thomas E Shelton, Lily Lu, Mei Li M Kwong, Sadia Ilyas, Nicholas D Klemen, Eden C Payabyab, Kathleen E Morton, Mary Ann Toomey, Seth M Steinberg, Donald E White, Steven A Rosenberg (2016) Randomized, Prospective Evaluation Comparing Intensity of Lymphodepletion Before Adoptive Transfer of Tumor-Infiltrating Lymphocytes for Patients With Metastatic Melanoma.. *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*; 10.1200/JCO.2016.66.7220 <https://www.ncbi.nlm.nih.gov/pubmed/27217459>
- Steven E Boyden, Avanti Desai, Glenn Cruse, Michael L Young, Hyejeong C Bolan, Linda M Scott, A Robin Eisch, R Daniel Long, Chyi-Chia R Lee, Colleen L Satorius, Andrew J Pakstis, Ana Olivera, James C Mullikin, Eliane Chouery, André Mégarbané, Myrna Medlej-Hashim, Kenneth K Kidd, Daniel L Kastner, Dean D Metcalfe, Hirsh D Komarow (2016) Vibratory Urticaria Associated with a Missense Variant in ADGRE2.. *The New England journal of medicine*; 10.1056/NEJMoa1500611 <https://www.ncbi.nlm.nih.gov/pubmed/26841242>
- Suk See De Ravin, Xiaolin Wu, Susan Moir, Sandra Anaya-O'Brien, Nana Kwatema, Patricia Littel, Narda Theobald, Uimook Choi, Ling Su, Martha Marquesen, Dianne Hilligoss, Janet Lee, Clarissa M Buckner, Kol A Zarembler, Geraldine O'Connor, Daniel McVicar, Douglas Kuhns, Robert E Throm, Sheng Zhou, Luigi D Notarangelo, I Celine Hanson, Mort J Cowan, Elizabeth Kang, Coleen Hadigan, Michael Meagher, John T Gray, Brian P Sorrentino, Harry L Malech (2016) Lentiviral hematopoietic stem cell gene therapy for X-linked severe combined immunodeficiency.. *Science translational medicine*; 10.1126/scitranslmed.aad8856
<https://www.ncbi.nlm.nih.gov/pubmed/27099176>

Publications Using Data from BTRIS – as of March 2018

- Tarek Metwally, Andrea Burke, Jeffrey Y Tsai, Michael T Collins, Alison M Boyce (2016) Fibrous Dysplasia and Medication-Related Osteonecrosis of the Jaw.. Journal of oral and maxillofacial surgery : official journal of the American Association of Oral and Maxillofacial Surgeons; 10.1016/j.joms.2016.04.001 <https://www.ncbi.nlm.nih.gov/pubmed/27137436>
- Thomas P Frye, Arvin K George, Amichai Kilchevsky, Mahir Maruf, M Minhaj Siddiqui, Michael Kongnyuy, Akhil Muthigi, Hui Han, Howard L Parnes, Maria Merino, Peter L Choyke, Baris Turkbey, Brad Wood, Peter A Pinto, (2016) Magnetic Resonance Imaging-Transrectal Ultrasound Guided Fusion Biopsy to Detect Progression in Patients with Existing Lesions on Active Surveillance for Low and Intermediate Risk Prostate Cancer.. The Journal of urology; 10.1016/j.juro.2016.08.109 <https://www.ncbi.nlm.nih.gov/pubmed/27613356>
- Torbjörn Kullenberg, Malin Löfqvist, Mika Leinonen, Raphaela Goldbach-Mansky, Hans Olivecrona (2016) Long-term safety profile of anakinra in patients with severe cryopyrin-associated periodic syndromes.. Rheumatology (Oxford, England); 10.1093/rheumatology/kew208 <https://www.ncbi.nlm.nih.gov/pubmed/27143789>
- Urania Dagalakis, Ashwini Mallappa, Meredith Elman, Martha Quezado, Deborah P Merke (2016) Positive fertility outcomes in a female with classic congenital adrenal hyperplasia following bilateral adrenalectomy.. International journal of pediatric endocrinology; 10.1186/s13633-016-0028-4 <https://www.ncbi.nlm.nih.gov/pubmed/27212956>
- V Koneti Rao (2016) Serendipity in splendid isolation: rapamycin.. Blood; 10.1182/blood-2015-11-679829 <https://www.ncbi.nlm.nih.gov/pubmed/26744433>
- V R Varma, S Varma, Y An, T J Hohman, S Seddighi, R Casanova, A Beri, E B Dammer, N T Seyfried, O Pletnikova, A Moghekar, M R Wilson, J J Lah, R J O'Brien, A I Levey, J C Troncoso, M S Albert, M Thambisetty (2016) Alpha-2 macroglobulin in Alzheimer's disease: a marker of neuronal injury through the RCAN1 pathway.. Molecular psychiatry; 10.1038/mp.2016.206 <https://www.ncbi.nlm.nih.gov/pubmed/27872486>
- Varun Sethi, Govind Nair, Martina Absinta, Pascal Sati, Arun Venkataraman, Joan Ohayon, Tianxia Wu, Kelly Yang, Colin Shea, Blake E Dewey, Irene Cm Cortese, Daniel S Reich, (2016) Slowly eroding lesions in multiple sclerosis.. Multiple sclerosis (Houndmills, Basingstoke, England); 10.1177/1352458516655403 <https://www.ncbi.nlm.nih.gov/pubmed/27339071>
- Vatsalya Vatsalya, Bethany L Stangl, Veronica Y Schmidt, Vijay A Ramchandani (2016) Characterization of hangover following intravenous alcohol exposure in social drinkers: methodological and clinical implications.. Addiction biology; 10.1111/adb.12469 <https://www.ncbi.nlm.nih.gov/pubmed/27860050>
- Vatsalya Vatsalya, Ming Song, Melanie L Schwandt, Matthew C Cave, Shirish S Barve, David T George, Vijay A Ramchandani, Craig J McClain (2016) Effects of Sex, Drinking History, and Omega-3 and Omega-6 Fatty Acids Dysregulation on the Onset of Liver Injury in Very Heavy Drinking Alcohol-Dependent Patients.. Alcoholism, clinical and experimental research; 10.1111/acer.13197 <https://www.ncbi.nlm.nih.gov/pubmed/27589090>
- Vatsalya Vatsalya, Shirish S Barve, Craig J McClain, Vijay A Ramchandani (2016) Elevated Linoleic Acid (A Pro-Inflammatory PUFA) and Liver Injury in a Treatment Naive HIV-HCV Co-Infected Alcohol Dependent Patient.. Journal of biosciences and medicines; 10.4236/jbm.2016.47003 <https://www.ncbi.nlm.nih.gov/pubmed/27489857>
- Vojtech Huser, Chandan Sastry, Matthew Breymaier, Asma Idriss, James J Cimino (2016) Standardizing data exchange for clinical research protocols and case report forms: An assessment of the suitability of the Clinical Data Interchange Standards Consortium (CDISC) Operational Data Model (ODM).. Journal of biomedical informatics; 10.1016/j.jbi.2015.06.023 <https://www.ncbi.nlm.nih.gov/pubmed/26188274>

Publications Using Data from BTRIS – as of March 2018

- Wai Johnn Sam, Orsolya Roza, Yuen Yi Hon, Raul M Alfaro, Karim A Calis, James C Reynolds, Jack A Yanovski, (2016) Effects of SLC22A1 Polymorphisms on Metformin-Induced Reductions in Adiposity and Metformin Pharmacokinetics in Obese Children With Insulin Resistance.. *Journal of clinical pharmacology*; 10.1002/jcph.796 <https://www.ncbi.nlm.nih.gov/pubmed/27407018>
- Wendy Chang, Andrew S Brohl, Rajesh Patidar, Sivasish Sindiri, Jack F Shern, Jun S Wei, Young K Song, Marielle E Yohe, Berkley Gryder, Shile Zhang, Kathleen A Calzone, Nityashree Shivaprasad, Xinyu Wen, Thomas C Badgett, Markku Miettinen, Kip R Hartman, James C League-Pascual, Toby N Trahair, Brigitte C Widemann, Melinda S Merchant, Rosandra N Kaplan, Jimmy C Lin, Javed Khan (2016) MultiDimensional ClinOmics for Precision Therapy of Children and Adolescent Young Adults with Relapsed and Refractory Cancer: A Report from the Center for Cancer Research.. *Clinical cancer research : an official journal of the American Association for Cancer Research*; 10.1158/1078-0432.CCR-15-2717 <https://www.ncbi.nlm.nih.gov/pubmed/26994145>
- Xuntian Jiang, Rohini Sidhu, Laurel Mydock-McGrane, Fong-Fu Hsu, Douglas F Covey, David E Scherrer, Brian Earley, Sarah E Gale, Nicole Y Farhat, Forbes D Porter, Dennis J Dietzen, Joseph J Orsini, Elizabeth Berry-Kravis, Xiaokui Zhang, Janice Reunert, Thorsten Marquardt, Heiko Runz, Roberto Giugliani, Jean E Schaffer, Daniel S Ory (2016) Development of a bile acid-based newborn screen for Niemann-Pick disease type C.. *Science translational medicine*; 10.1126/scitranslmed.aaf2326 <https://www.ncbi.nlm.nih.gov/pubmed/27147587>
- Yong Lu, Angeliqie Biancotto, Foo Cheung, Elaine Remmers, Naisha Shah, J Philip McCoy, John S Tsang (2016) Systematic Analysis of Cell-to-Cell Expression Variation of T Lymphocytes in a Human Cohort Identifies Aging and Genetic Associations.. *Immunity*; 10.1016/j.immuni.2016.10.025 <https://www.ncbi.nlm.nih.gov/pubmed/27851916>

2015

- A John Barrett, Sawa Ito (2015) The role of stem cell transplantation for chronic myelogenous leukemia in the 21st century.. *Blood*; 10.1182/blood-2014-10-567784 <https://www.ncbi.nlm.nih.gov/pubmed/25852053>
- Ali Jabbari, Zhenpeng Dai, Luzhou Xing, Jane E Cerise, Yuval Ramot, Yackov Berkun, Gina A Montealegre Sanchez, Raphaela Goldbach-Mansky, Angela M Christiano, Raphael Clynes, Abraham Zlotogorski (2015) Reversal of Alopecia Areata Following Treatment With the JAK1/2 Inhibitor Baricitinib.. *EBioMedicine*; 10.1016/j.ebiom.2015.02.015 <https://www.ncbi.nlm.nih.gov/pubmed/26137574>
- Allison C Nugent, Ashley Martinez, Alana D'Alfonso, Carlos A Zarate, William H Theodore (2015) The relationship between glucose metabolism, resting-state fMRI BOLD signal, and GABAA-binding potential: a preliminary study in healthy subjects and those with temporal lobe epilepsy.. *Journal of cerebral blood flow and metabolism : official journal of the International Society of Cerebral Blood Flow and Metabolism*; 10.1038/jcbfm.2014.228 <https://www.ncbi.nlm.nih.gov/pubmed/25564232>
- Andreas G Moraitis, Lita A Freeman, Robert D Shamburek, Robert Wesley, Wyndham Wilson, Cliona M Grant, Susan Price, Stephen Demosky, Seth G Thacker, Abdalrahman Zarzour, Ronald L Hornung, Frank Pucino, Gyorgy Csako, Cheryl Yarboro, Iain B McInnes, Takashi Kuroiwa, Dimitrios Boumpas, V Koneti Rao, Gabor G Illei, Alan T Remaley (2015) Elevated interleukin-10: a new cause of dyslipidemia leading to severe HDL deficiency.. *Journal of clinical lipidology*; 10.1016/j.jacl.2014.09.014 <https://www.ncbi.nlm.nih.gov/pubmed/25670364>

Publications Using Data from BTRIS – as of March 2018

- Anja Brehm, Yin Liu, Afzal Sheikh, Bernadette Marrero, Ebum Omoyinmi, Qing Zhou, Gina Montealegre, Angelique Biancotto, Adam Reinhardt, Adriana Almeida de Jesus, Martin Pelletier, Wanxia L Tsai, Elaine F Remmers, Lela Kardava, Suvimol Hill, Hanna Kim, Helen J Lachmann, Andre Megarbane, Jae Jin Chae, Jilian Brady, Rhina D Castillo, Diane Brown, Angel Vera Casano, Ling Gao, Dawn Chapelle, Yan Huang, Deborah Stone, Yongqing Chen, Franziska Sotzny, Chyi-Chia Richard Lee, Daniel L Kastner, Antonio Torrelo, Abraham Zlotogorski, Susan Moir, Massimo Gadina, Phil McCoy, Robert Wesley, Kristina I Rother, Kristina Rother, Peter W Hildebrand, Paul Brogan, Elke Krüger, Ivona Aksentijevich, Raphaela Goldbach-Mansky (2015) Additive loss-of-function proteasome subunit mutations in CANDLER/PRAAS patients promote type I IFN production.. The Journal of clinical investigation; 10.1172/JCI81260 <https://www.ncbi.nlm.nih.gov/pubmed/26524591>
- Ankit Anand, Prathima Anandi, Natasha A Jain, Kit Lu, Neil Dunavin, Christopher S Hourigan, Robert Q Le, Puja D Chokshi, Sawa Ito, David F Stroncek, Marianna Sabatino, A John Barrett, Minoo Battiwalla (2015) CD34+ selection and the severity of oropharyngeal mucositis in total body irradiation-based allogeneic stem cell transplantation.. Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer; 10.1007/s00520-015-2848-9 <https://www.ncbi.nlm.nih.gov/pubmed/26190358>
- Baris Turkbey, Harsh K Agarwal, Joanna Shih, Marcelino Bernardo, Yolanda L McKinney, Dagane Daar, Gary L Griffiths, Sandeep Sankineni, Linda Johnson, Kinzya B Grant, Juanita Weaver, Soroush Rais-Bahrami, Mukesh Harisinghani, Paula Jacobs, William Dahut, Maria J Merino, Peter A Pinto, Peter L Choyke (2015) A Phase I Dosing Study of Ferumoxytol for MR Lymphography at 3 T in Patients With Prostate Cancer.. AJR. American journal of roentgenology; 10.2214/AJR.14.13009 <https://www.ncbi.nlm.nih.gov/pubmed/26102381>
- Beatriz E Marciano, Christine Spalding, Alan Fitzgerald, Daphne Mann, Thomas Brown, Sharon Osgood, Lynne Yockey, Dirk N Darnell, Lisa Barnhart, Janine Daub, Lisa Boris, Amy P Rump, Victoria L Anderson, Carissa Haney, Douglas B Kuhns, Sergio D Rosenzweig, Corin Kelly, Adrian Zelazny, Tamika Mason, Suk See DeRavin, Elizabeth Kang, John I Gallin, Harry L Malech, Kenneth N Olivier, Gulbu Uzel, Alexandra F Freeman, Theo Heller, Christa S Zerbe, Steven M Holland (2015) Common severe infections in chronic granulomatous disease.. Clinical infectious diseases : an official publication of the Infectious Diseases Society of America; 10.1093/cid/ciu1154 <https://www.ncbi.nlm.nih.gov/pubmed/25537876>
- Brian R Stolze, Verena Gounden, Jianghong Gu, Brent S Abel, Deborah P Merke, Monica C Skarulis, Steven J Soldin (2015) Use of micro-HPLC-MS/MS method to assess diurnal effects on steroid hormones.. Clinical chemistry; 10.1373/clinchem.2014.232546 <https://www.ncbi.nlm.nih.gov/pubmed/25518857>
- Britni R Belcher, David Berrigan, Alexia Papachristopoulou, Sheila M Brady, Shanna B Bernstein, Robert J Brychta, Jacob D Hattenbach, Ira L Tigner, Amber B Courville, Bart E Drinkard, Kevin P Smith, Douglas R Rosing, Pamela L Wolters, Kong Y Chen, Jack A Yanovski (2015) Effects of Interrupting Children's Sedentary Behaviors With Activity on Metabolic Function: A Randomized Trial.. The Journal of clinical endocrinology and metabolism; 10.1210/jc.2015-2803 <https://www.ncbi.nlm.nih.gov/pubmed/26312582>
- Cailin H Sibley, Andrea Chioato, Sandra Felix, Laurence Colin, Abhijit Chakraborty, Nikki Plass, Jackeline Rodriguez-Smith, Carmen Brewer, Kelly King, Christopher Zalewski, H Jeffrey Kim, Rachel Bishop, Ken Abrams, Deborah Stone, Dawn Chapelle, Bahar Kost, Christopher Snyder, John A Butman, Robert Wesley, Raphaela Goldbach-Mansky (2015) A 24-month open-label study of canakinumab in neonatal-onset multisystem inflammatory disease.. Annals of the

Publications Using Data from BTRIS – as of March 2018

- rheumatic diseases; 10.1136/annrheumdis-2013-204877
<https://www.ncbi.nlm.nih.gov/pubmed/24906637>
- Carlos Vallejo, Pau Montesinos, Marta Polo, Beatriz Cuevas, Marta Morado, Ana Rosell, Blanca Xicoy, José L Díez, Olga Salamero, Ángel Cedillo, Pablo Martínez, Consolación Rayón, Not Found Not Found (2015) Rabbit antithymocyte globulin versus horse antithymocyte globulin for treatment of acquired aplastic anemia: a retrospective analysis.. *Annals of hematology*; 10.1007/s00277-015-2305-3 <https://www.ncbi.nlm.nih.gov/pubmed/25672649>
 - Carrie L Lucas, Michael J Lenardo (2015) Identifying genetic determinants of autoimmunity and immune dysregulation.. *Current opinion in immunology*; 10.1016/j.coi.2015.09.001 <https://www.ncbi.nlm.nih.gov/pubmed/26433354>
 - Christopher R Heery, B Harpreet Singh, Myrna Rauckhorst, Jennifer L Martí, Renee N Donahue, Italia Grenga, Timothy C Rodell, William Dahut, Philip M Arlen, Ravi A Madan, Jeffrey Schlom, James L Gulley (2015) Phase I Trial of a Yeast-Based Therapeutic Cancer Vaccine (GI-6301) Targeting the Transcription Factor Brachyury.. *Cancer immunology research*; 10.1158/2326-6066.CIR-15-0119 <https://www.ncbi.nlm.nih.gov/pubmed/26130065>
 - Christopher R Heery, Nuha K Ibrahim, Philip M Arlen, Mahsa Mohebtash, James L Murray, Kimberly Koenig, Ravi A Madan, Sheri McMahon, Jennifer L Martí, Seth M Steinberg, Renee N Donahue, Italia Grenga, Caroline Jochems, Benedetto Farsaci, Les R Folio, Jeffrey Schlom, James L Gulley (2015) Docetaxel Alone or in Combination With a Therapeutic Cancer Vaccine (PANVAC) in Patients With Metastatic Breast Cancer: A Randomized Clinical Trial.. *JAMA oncology*; 10.1001/jamaoncol.2015.2736 <https://www.ncbi.nlm.nih.gov/pubmed/26291768>
 - Courtney D Fitzhugh, Matthew M Hsieh, Darlene Allen, Wynona A Coles, Cassie Seamon, Michael Ring, Xiongce Zhao, Caterina P Minniti, Griffin P Rodgers, Alan N Schechter, John F Tisdale, James G Taylor (2015) Hydroxyurea-Increased Fetal Hemoglobin Is Associated with Less Organ Damage and Longer Survival in Adults with Sickle Cell Anemia.. *PloS one*; 10.1371/journal.pone.0141706 <https://www.ncbi.nlm.nih.gov/pubmed/26576059>
 - D C Adler-Wailes, A T Alberobello, X Ma, L Hugendubler, E A Stern, Z Mou, J C Han, P W Kim, A E Sumner, J A Yanovski, E Mueller (2015) Analysis of variants and mutations in the human winged helix FOXA3 gene and associations with metabolic traits.. *International journal of obesity (2005)*; 10.1038/ijo.2015.17 <https://www.ncbi.nlm.nih.gov/pubmed/25672906>
 - Daniel W Lee, James N Kochenderfer, Maryalice Stetler-Stevenson, Yongzhi K Cui, Cindy Delbrook, Steven A Feldman, Terry J Fry, Rimas Orentas, Marianna Sabatino, Nirali N Shah, Seth M Steinberg, Dave Stroncek, Nick Tschernia, Constance Yuan, Hua Zhang, Ling Zhang, Steven A Rosenberg, Alan S Wayne, Crystal L Mackall (2015) T cells expressing CD19 chimeric antigen receptors for acute lymphoblastic leukaemia in children and young adults: a phase 1 dose-escalation trial.. *Lancet (London, England)*; 10.1016/S0140-6736(14)61403-3 <https://www.ncbi.nlm.nih.gov/pubmed/25319501>
 - Danyal Butt, Tyani D Chan, Katherine Bourne, Jana R Hermes, Akira Nguyen, Aaron Statham, Lorraine A O'Reilly, Andreas Strasser, Susan Price, Peter Schofield, Daniel Christ, Antony Basten, Cindy S Ma, Stuart G Tangye, Tri Giang Phan, V Koneti Rao, Robert Brink (2015) FAS Inactivation Releases Unconventional Germinal Center B Cells that Escape Antigen Control and Drive IgE and Autoantibody Production.. *Immunity*; 10.1016/j.immuni.2015.04.010 <https://www.ncbi.nlm.nih.gov/pubmed/25979420>
 - David Justus, Evelio Perez-Albuerne, Jacqueline Dioguardi, David Jacobsohn, Alistair Abraham (2015) Allogeneic donor availability for hematopoietic stem cell transplantation in children with sickle cell disease.. *Pediatric blood & cancer*; 10.1002/pbc.25439 <https://www.ncbi.nlm.nih.gov/pubmed/25663074>

Publications Using Data from BTRIS – as of March 2018

- Elizabeth M Sweeney, Russell T Shinohara, Blake E Dewey, Matthew K Schindler, John Muschelli, Daniel S Reich, Ciprian M Crainiceanu, Ani Eloyan (2015) Relating multi-sequence longitudinal intensity profiles and clinical covariates in incident multiple sclerosis lesions.. *NeuroImage. Clinical*; 10.1016/j.nicl.2015.10.013 <https://www.ncbi.nlm.nih.gov/pubmed/26693397>
- Elizabeth R Heller, Sikandar G Khan, Christiane Kuschal, Deborah Tamura, John J DiGiovanna, Kenneth H Kraemer (2015) Mutations in the TTDN1 gene are associated with a distinct trichothiodystrophy phenotype.. *The Journal of investigative dermatology*; 10.1038/jid.2014.440 <https://www.ncbi.nlm.nih.gov/pubmed/25290684>
- Enock Teefe, Jenny Kim, Grisel Lopez, Ellen Sidransky (2015) Bilateral Femoral Osteolytic Lesions in a Patient with Type 3 Gaucher Disease.. *Molecular genetics and metabolism reports*; 10.1016/j.ymgmr.2015.10.008 <https://www.ncbi.nlm.nih.gov/pubmed/26693402>
- Eric Tran, Mojgan Ahmadzadeh, Yong-Chen Lu, Alena Gros, Simon Turcotte, Paul F Robbins, Jared J Gartner, Zhili Zheng, Yong F Li, Satyajit Ray, John R Wunderlich, Robert P Somerville, Steven A Rosenberg (2015) Immunogenicity of somatic mutations in human gastrointestinal cancers.. *Science (New York, N.Y.)*; 10.1126/science.aad1253 <https://www.ncbi.nlm.nih.gov/pubmed/26516200>
- Eva P Szymanski, Janice M Leung, Cedar J Fowler, Carissa Haney, Amy P Hsu, Fei Chen, Priya Duggal, Andrew J Oler, Ryan McCormack, Eckhard Podack, Rebecca A Drummond, Michail S Lionakis, Sarah K Browne, D Rebecca Prevots, Michael Knowles, Gary Cutting, Xinyue Liu, Scott E Devine, Claire M Fraser, Hervé Tettelin, Kenneth N Olivier, Steven M Holland (2015) Pulmonary Nontuberculous Mycobacterial Infection. A Multisystem, Multigenic Disease.. *American journal of respiratory and critical care medicine*; 10.1164/rccm.201502-0387OC <https://www.ncbi.nlm.nih.gov/pubmed/26038974>
- Hiroyuki Sasai, Robert J Brychta, Rachel P Wood, Megan P Rothney, Xiongce Zhao, Monica C Skarulis, Kong Y Chen (2015) Does Visceral Fat Estimated by Dual-Energy X-ray Absorptiometry Independently Predict Cardiometabolic Risks in Adults?. *Journal of diabetes science and technology*; 10.1177/1932296815577424 <https://www.ncbi.nlm.nih.gov/pubmed/25802470>
- J E Blau, M R Abegg, W A Flegel, X Zhao, D M Harlan, K I Rother (2015) Long-term immunosuppression after solitary islet transplantation is associated with preserved C-peptide secretion for more than a decade.. *American journal of transplantation : official journal of the American Society of Transplantation and the American Society of Transplant Surgeons*; 10.1111/ajt.13383 <https://www.ncbi.nlm.nih.gov/pubmed/26184712>
- J J Feld, G J Kato, C Koh, T Shields, M Hildesheim, D E Kleiner, J G Taylor, N G Sandler, D Douek, V Haynes-Williams, J S Nichols, J H Hoofnagle, T Jake Liang, M T Gladwin, T Heller (2015) Liver injury is associated with mortality in sickle cell disease.. *Alimentary pharmacology & therapeutics*; 10.1111/apt.13347 <https://www.ncbi.nlm.nih.gov/pubmed/26235444>
- James J Cimino, Elaine J Ayres, Lyubov Remennik, Sachi Rath, Robert Freedman, Andrea Beri, Yang Chen, Vojtech Huser, (2015) The National Institutes of Health's Biomedical Translational Research Information System (BTRIS): design, contents, functionality and experience to date.. *Journal of biomedical informatics*; 10.1016/j.jbi.2013.11.004 <https://www.ncbi.nlm.nih.gov/pubmed/24262893>
- James J Cimino, Lyubov Remennick, (2015) Adapting a Clinical Data Repository to ICD-10-CM through the use of a Terminology Repository.. *AMIA ... Annual Symposium proceedings. AMIA Symposium*; <https://www.ncbi.nlm.nih.gov/pubmed/25954344>

Publications Using Data from BTRIS – as of March 2018

- James L Gulley, Jennifer Marté, Christopher R Heery, Ravi A Madan, Seth M Steinberg, Susan F Leitman, Kwong Y Tsang, Jeffrey Schlom (2015) The impact of leukapheresis on immune-cell number and function in patients with advanced cancer.. *Cancer immunology, immunotherapy* : CII; 10.1007/s00262-015-1738-9 <https://www.ncbi.nlm.nih.gov/pubmed/26243387>
- Jason A Regules, John H Beigel, Kristopher M Paolino, Jocelyn Voell, Amy R Castellano, Zonghui Hu, Paula Muñoz, James E Moon, Richard C Ruck, Jason W Bennett, Patrick S Twomey, Ramiro L Gutiérrez, Shon A Remich, Holly R Hack, Meagan L Wisniewski, Matthew D Josleyn, Steven A Kwilas, Nicole Van Deusen, Olivier Tshiani Mbaya, Yan Zhou, Daphne A Stanley, Wang Jing, Kirsten S Smith, Meng Shi, Julie E Ledgerwood, Barney S Graham, Nancy J Sullivan, Linda L Jagodzinski, Sheila A Peel, Judie B Alimonti, Jay W Hooper, Peter M Silvera, Brian K Martin, Thomas P Monath, W Jay Ramsey, Charles J Link, H Clifford Lane, Nelson L Michael, Richard T Davey, Stephen J Thomas, (2015) A Recombinant Vesicular Stomatitis Virus Ebola Vaccine.. *The New England journal of medicine*; 10.1056/NEJMoa1414216 <https://www.ncbi.nlm.nih.gov/pubmed/25830322>
- Johanna M Jarcho, Marian Tanofsky-Kraff, Eric E Nelson, Scott G Engel, Anna Vannucci, Sara E Field, Adrienne L Romer, Louise Hannallah, Sheila M Brady, Andrew P Demidowich, Lauren B Shomaker, Amber B Courville, Daniel S Pine, Jack A Yanovski (2015) Neural activation during anticipated peer evaluation and laboratory meal intake in overweight girls with and without loss of control eating.. *NeuroImage*; 10.1016/j.neuroimage.2014.12.054 <https://www.ncbi.nlm.nih.gov/pubmed/25550068>
- John H Baird, Caterina P Minniti, Jung-Min Lee, Xin Tian, Colin Wu, Mary Jackson, Shoaib Alam, James G Taylor, Gregory J Kato (2015) Oscillatory haematopoiesis in adults with sickle cell disease treated with hydroxycarbamide.. *British journal of haematology*; 10.1111/bjh.13203 <https://www.ncbi.nlm.nih.gov/pubmed/25377027>
- John S Tsang (2015) Utilizing population variation, vaccination, and systems biology to study human immunology.. *Trends in immunology*; 10.1016/j.it.2015.06.005 <https://www.ncbi.nlm.nih.gov/pubmed/26187853>
- Katherine R Calvo, Susan Price, Raul C Braylan, Joao Bosco Oliveira, Michael Lenardo, Thomas A Fleisher, V Koneti Rao (2015) JMML and RALD (Ras-associated autoimmune leukoproliferative disorder): common genetic etiology yet clinically distinct entities.. *Blood*; 10.1182/blood-2014-11-567917 <https://www.ncbi.nlm.nih.gov/pubmed/25691160>
- Kevin L Winthrop, Jennifer H Ku, Theodore K Marras, David E Griffith, Charles L Daley, Kenneth N Olivier, Timothy R Aksamit, Cara D Varley, Katherine Mackey, D Rebecca Prevots (2015) The tolerability of linezolid in the treatment of nontuberculous mycobacterial disease.. *The European respiratory journal*; 10.1183/09031936.00169114 <https://www.ncbi.nlm.nih.gov/pubmed/25614169>
- Kevin S Tang, Mark S Klempner, Gary P Wormser, Adriana R Marques, Armin Alaedini (2015) Association of immune response to endothelial cell growth factor with early disseminated and late manifestations of Lyme disease but not posttreatment Lyme disease syndrome.. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*; 10.1093/cid/civ638 <https://www.ncbi.nlm.nih.gov/pubmed/26219695>
- Laura E Kwako, Melanie L Schwandt, Joanna R Sells, Vijay A Ramchandani, Daniel W Hommer, David T George, Rajita Sinha, Markus Heilig (2015) Methods for inducing alcohol craving in individuals with co-morbid alcohol dependence and posttraumatic stress disorder: behavioral and physiological outcomes.. *Addiction biology*; 10.1111/adb.12150 <https://www.ncbi.nlm.nih.gov/pubmed/24806358>

Publications Using Data from BTRIS – as of March 2018

- Laura E Kwako, Primavera A Spagnolo, Melanie L Schwandt, Annika Thorsell, David T George, Reza Momenan, Daniel E Rio, Marilyn Huestis, Sebastien Anizan, Marta Concheiro, Rajita Sinha, Markus Heilig (2015) The corticotropin releasing hormone-1 (CRH1) receptor antagonist pexacerfont in alcohol dependence: a randomized controlled experimental medicine study.. *Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology*; 10.1038/npp.2014.306
<https://www.ncbi.nlm.nih.gov/pubmed/25409596>
- Li Zhang, Gustavo Pacheco-Rodriguez, Wendy K Steagall, Jiro Kato, Mary Haughey, Joseph R Fontana, Vincent C Manganiello, Joel Moss (2015) Tuberous sclerosis complex 2 loss of heterozygosity in patients with lung disease and cancer.. *American journal of respiratory and critical care medicine*; 10.1164/rccm.201408-1480LE
<https://www.ncbi.nlm.nih.gov/pubmed/25635494>
- Lisa M Shank, Marian Tanofsky-Kraff, Eric E Nelson, Lauren B Shomaker, Lisa M Ranzenhofer, Louise M Hannallah, Sara E Field, Anna Vannucci, Diana M Bongiorno, Sheila M Brady, Tania Condarco, Andrew Demidowich, Nichole R Kelly, Omni Cassidy, W Kyle Simmons, Scott G Engel, Daniel S Pine, Jack A Yanovski (2015) Attentional bias to food cues in youth with loss of control eating.. *Appetite*; 10.1016/j.appet.2014.11.027
<https://www.ncbi.nlm.nih.gov/pubmed/25435490>
- M A Adeyemo, J R McDuffie, M Kozlosky, J Krakoff, K A Calis, S M Brady, J A Yanovski (2015) Effects of metformin on energy intake and satiety in obese children.. *Diabetes, obesity & metabolism*; 10.1111/dom.12426 <https://www.ncbi.nlm.nih.gov/pubmed/25483291>
- M Goswami, K S McGowan, K Lu, N Jain, J Candia, N F Hensel, J Tang, K R Calvo, M Battiwalla, A J Barrett, C S Hourigan (2015) A multigene array for measurable residual disease detection in AML patients undergoing SCT.. *Bone marrow transplantation*; 10.1038/bmt.2014.326
<https://www.ncbi.nlm.nih.gov/pubmed/25665046>
- Mary R Lee, Melanie L Schwandt, Jared W Bollinger, Alexandra A Dias, Emily N Oot, David Goldman, Colin A Hodgkinson, Lorenzo Leggio (2015) Effect of Functionally Significant Deiodinase Single Nucleotide Polymorphisms on Drinking Behavior in Alcohol Dependence: An Exploratory Investigation.. *Alcoholism, clinical and experimental research*; 10.1111/acer.12814 <https://www.ncbi.nlm.nih.gov/pubmed/26207529>
- Matthew J Memoli, Lindsay Czajkowski, Susan Reed, Rani Athota, Tyler Bristol, Kathleen Proudfoot, Sarah Fargis, Matthew Stein, Rebecca L Dunfee, Pamela A Shaw, Richard T Davey, Jeffery K Taubenberger (2015) Validation of the wild-type influenza A human challenge model H1N1pdMIST: an A(H1N1)pdm09 dose-finding investigational new drug study.. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*; 10.1093/cid/ciu924 <https://www.ncbi.nlm.nih.gov/pubmed/25416753>
- Michele M Tana, Xiongce Zhao, Alyson Bradshaw, Mi Sun Moon, Sandy Page, Tiffany Turner, Elenita Rivera, David E Kleiner, Theo Heller (2015) Factors associated with the platelet count in patients with chronic hepatitis C.. *Thrombosis research*; 10.1016/j.thromres.2015.02.010
<https://www.ncbi.nlm.nih.gov/pubmed/25728497>
- Natasha A Jain, Sawa Ito, Xin Tian, Roger Kurlander, Mino Battiwalla, Kit Lu, Bipin N Savani, Vera Malkovska, Katayoun Rezvani, Robert Q Le, Aarthi Shenoy, Christopher S Hourigan, Keyvan Keyvanfar, Eleftheria Koklanaris, Jeanine Superata, Pawel Muranski, A John Barrett, Agnes S M Yong (2015) Clinical and biological predictors of outcome following relapse of CML post-allo-SCT.. *Bone marrow transplantation*; 10.1038/bmt.2014.249
<https://www.ncbi.nlm.nih.gov/pubmed/25387087>

Publications Using Data from BTRIS – as of March 2018

- Natasha A Schvey, Lauren B Shomaker, Nichole R Kelly, Courtney K Pickworth, Omni Cassidy, Ovidiu Galescu, Andrew P Demidowich, Sheila M Brady, Marian Tanofsky-Kraff, Jack A Yanovski (2015) Pressure To Be Thin and Insulin Sensitivity Among Adolescents.. The Journal of adolescent health : official publication of the Society for Adolescent Medicine; 10.1016/j.jadohealth.2015.09.010 <https://www.ncbi.nlm.nih.gov/pubmed/26707232>
- Natasha A Schvey, Tracy Sbrocco, Mark Stephens, Edny J Bryant, Rachel Ress, Elena A Spieker, Allison Conforte, Jennifer L Bakalar, Courtney K Pickworth, Marissa Barmine, David Klein, Sheila M Brady, Jack A Yanovski, Marian Tanofsky-Kraff (2015) Comparison of overweight and obese military-dependent and civilian adolescent girls with loss-of-control eating.. The International journal of eating disorders; 10.1002/eat.22424 <https://www.ncbi.nlm.nih.gov/pubmed/25955761>
- Nichole R Kelly, Lauren B Shomaker, Courtney K Pickworth, Sheila M Brady, Amber B Courville, Shanna Bernstein, Natasha A Schvey, Andrew P Demidowich, Ovidiu Galescu, Susan Z Yanovski, Marian Tanofsky-Kraff, Jack A Yanovski (2015) A prospective study of adolescent eating in the absence of hunger and body mass and fat mass outcomes.. Obesity (Silver Spring, Md.); 10.1002/oby.21110 <https://www.ncbi.nlm.nih.gov/pubmed/26052830>
- Nirali N Shah, Kristin Baird, Cynthia P Delbrook, Thomas A Fleisher, Mark E Kohler, Shakuntala Rampertaap, Kimberly Lemberg, Carolyn K Hurley, David E Kleiner, Melinda S Merchant, Stefania Pittaluga, Marianna Sabatino, David F Stroncek, Alan S Wayne, Hua Zhang, Terry J Fry, Crystal L Mackall (2015) Acute GVHD in patients receiving IL-15/4-1BBL activated NK cells following T-cell-depleted stem cell transplantation.. Blood; 10.1182/blood-2014-07-592881 <https://www.ncbi.nlm.nih.gov/pubmed/25452614>
- P Suchankova, J Yan, M L Schwandt, B L Stangl, E C Caparelli, R Momenan, E Jerlhag, J A Engel, C A Hodgkinson, M Egli, M F Lopez, H C Becker, D Goldman, M Heilig, V A Ramchandani, L Leggio (2015) The glucagon-like peptide-1 receptor as a potential treatment target in alcohol use disorder: evidence from human genetic association studies and a mouse model of alcohol dependence.. Translational psychiatry; 10.1038/tp.2015.68 <https://www.ncbi.nlm.nih.gov/pubmed/26080318>
- Primavera A Spagnolo, Vijay A Ramchandani, Melanie L Schwandt, Lishu Zhang, Sara K Blaine, Julie M Usala, Kristie A Diamond, Monte J Phillips, David T George, Reza Momenan, Markus Heilig (2015) Effects of naltrexone on neural and subjective response to alcohol in treatment-seeking alcohol-dependent patients.. Alcoholism, clinical and experimental research; 10.1111/acer.12581 <https://www.ncbi.nlm.nih.gov/pubmed/25581657>
- R Chad Webb, Yinji Ma, Siddharth Krishnan, Yuhang Li, Stephen Yoon, Xiaogang Guo, Xue Feng, Yan Shi, Miles Seidel, Nam Heon Cho, Jonas Kurniawan, James Ahad, Niral Sheth, Joseph Kim, James G Taylor, Tom Darlington, Ken Chang, Weizhong Huang, Joshua Ayers, Alexander Gruebele, Rafal M Pielak, Marvin J Slepian, Yonggang Huang, Alexander M Gorbach, John A Rogers (2015) Epidermal devices for noninvasive, precise, and continuous mapping of macrovascular and microvascular blood flow.. Science advances; 10.1126/sciadv.1500701 <https://www.ncbi.nlm.nih.gov/pubmed/26601309>
- Rachel M Radin, Lauren B Shomaker, Nichole R Kelly, Courtney K Pickworth, Katherine A Thompson, Sheila M Brady, Andrew Demidowich, Ovidiu Galescu, Anne M Altschul, Lisa M Shank, Susan Z Yanovski, Marian Tanofsky-Kraff, Jack A Yanovski (2015) Cortisol response to an induction of negative affect among adolescents with and without loss of control eating.. Pediatric obesity; 10.1111/ijpo.12095 <https://www.ncbi.nlm.nih.gov/pubmed/26667312>
- Rachel M Radin, Marian Tanofsky-Kraff, Lauren B Shomaker, Nichole R Kelly, Courtney K Pickworth, Lisa M Shank, Anne M Altschul, Sheila M Brady, Andrew P Demidowich, Susan Z

Publications Using Data from BTRIS – as of March 2018

- Yanovski, Van S Hubbard, Jack A Yanovski (2015) Metabolic characteristics of youth with loss of control eating.. *Eating behaviors*; 10.1016/j.eatbeh.2015.07.002
<https://www.ncbi.nlm.nih.gov/pubmed/26210388>
- Ranganath Muniyappa, Radwa Noureldin, Ronald Ouwerkerk, Elizabeth Y Liu, Ritu Madan, Brent S Abel, Katherine Mullins, Mary F Walter, Monica C Skarulis, Ahmed M Gharib (2015) Myocardial Fat Accumulation Is Independent of Measures of Insulin Sensitivity.. *The Journal of clinical endocrinology and metabolism*; 10.1210/jc.2015-1139
<https://www.ncbi.nlm.nih.gov/pubmed/26020762>
 - Rebecca J Brown, Cristina Adelia Meehan, Phillip Gorden (2015) Leptin Does Not Mediate Hypertension Associated With Human Obesity.. *Cell*; 10.1016/j.cell.2015.07.007
<https://www.ncbi.nlm.nih.gov/pubmed/26232214>
 - Sandhya R Panch, Yu Ying Yau, Elizabeth M Kang, Suk See De Ravin, Harry L Malech, Susan F Leitman (2015) Mobilization characteristics and strategies to improve hematopoietic progenitor cell mobilization and collection in patients with chronic granulomatous disease and severe combined immunodeficiency.. *Transfusion*; 10.1111/trf.12830
<https://www.ncbi.nlm.nih.gov/pubmed/25143186>
 - Sawa Ito, A John Barrett (2015) ST2: the biomarker at the heart of GVHD severity.. *Blood*; 10.1182/blood-2014-11-611780 <https://www.ncbi.nlm.nih.gov/pubmed/25554746>
 - Sawa Ito, A John Barrett, Amalia Dutra, Evgenia Pak, Samantha Miner, Keyvan Keyvanfar, Nancy F Hensel, Katayoun Rezvani, Pawel Muranski, Paul Liu, Andre Larochelle, J Joseph Melenhorst (2015) Long term maintenance of myeloid leukemic stem cells cultured with unrelated human mesenchymal stromal cells.. *Stem cell research*; 10.1016/j.scr.2014.11.007
<https://www.ncbi.nlm.nih.gov/pubmed/25535865>
 - Talia Diker-Cohen, Elaine Cochran, Phillip Gorden, Rebecca J Brown (2015) Partial and generalized lipodystrophy: comparison of baseline characteristics and response to metreleptin.. *The Journal of clinical endocrinology and metabolism*; 10.1210/jc.2014-4491
<https://www.ncbi.nlm.nih.gov/pubmed/25734254>
 - Timothy J Maarup, Agnes H Chen, Forbes D Porter, Nicole Y Farhat, Daniel S Ory, Rohini Sidhu, Xuntian Jiang, Patricia I Dickson (2015) Intrathecal 2-hydroxypropyl-beta-cyclodextrin in a single patient with Niemann-Pick C1.. *Molecular genetics and metabolism*; 10.1016/j.ymgme.2015.07.001 <https://www.ncbi.nlm.nih.gov/pubmed/26189084>
 - V Koneti Rao (2015) Approaches to Managing Autoimmune Cytopenias in Novel Immunological Disorders with Genetic Underpinnings Like Autoimmune Lymphoproliferative Syndrome.. *Frontiers in pediatrics*; 10.3389/fped.2015.00065
<https://www.ncbi.nlm.nih.gov/pubmed/26258116>
 - Vatsalya Vatsalya, Joshua L Gowin, Melanie L Schwandt, Reza Momenan, Marion A Coe, Megan E Cooke, Daniel W Hommer, Selena Bartlett, Markus Heilig, Vijay A Ramchandani (2015) Effects of Varenicline on Neural Correlates of Alcohol Salience in Heavy Drinkers.. *The international journal of neuropsychopharmacology*; 10.1093/ijnp/pyv068
<https://www.ncbi.nlm.nih.gov/pubmed/26209857>
 - Vladimir A Lizunov, Karin G Stenkula, Paul S Blank, Aaron Troy, Jo-Ping Lee, Monica C Skarulis, Samuel W Cushman, Joshua Zimmerberg (2015) Human adipose cells in vitro are either refractory or responsive to insulin, reflecting host metabolic state.. *PLoS one*; 10.1371/journal.pone.0119291 <https://www.ncbi.nlm.nih.gov/pubmed/25768970>
 - Wendy K Steagall, Li Zhang, Xiong Cai, Gustavo Pacheco-Rodriguez, Joel Moss (2015) Genetic heterogeneity of circulating cells from patients with lymphangioliomyomatosis with and

Publications Using Data from BTRIS – as of March 2018

- without lung transplantation.. American journal of respiratory and critical care medicine; 10.1164/rccm.201412-2170LE <https://www.ncbi.nlm.nih.gov/pubmed/25830522>
- Yu Zhang, Helen C Su, Michael J Lenardo (2015) Genomics is rapidly advancing precision medicine for immunological disorders.. Nature immunology; 10.1038/ni.3275 <https://www.ncbi.nlm.nih.gov/pubmed/26382860>
 - Zenas Chang, Catherine Y Spong, Adriana A Jesus, Michael A Davis, Nicole Plass, Deborah L Stone, Dawn Chapelle, Patrycja Hoffmann, Daniel L Kastner, Karyl Barron, Raphaela T Goldbach-Mansky, Pamela Stratton (2015) Anakinra use during pregnancy in patients with cryopyrin-associated periodic syndromes (CAPS).. Arthritis & rheumatology (Hoboken, N.J.); 10.1002/art.38811 <https://www.ncbi.nlm.nih.gov/pubmed/25223501>

2014

- Adriana Marques, Sam R Telford, Siu-Ping Turk, Erin Chung, Carla Williams, Kenneth Dardick, Peter J Krause, Christina Brandeburg, Christopher D Crowder, Heather E Carolan, Mark W Eshoo, Pamela A Shaw, Linden T Hu (2014) Xenodiagnosis to detect *Borrelia burgdorferi* infection: a first-in-human study.. Clinical infectious diseases : an official publication of the Infectious Diseases Society of America; 10.1093/cid/cit939 <https://www.ncbi.nlm.nih.gov/pubmed/24523212>
- Alana A Kennedy-Nasser, Stephanie Ku, Paul Castillo-Caro, Yasmin Hazrat, Meng-Fen Wu, Hao Liu, Jos Melenhorst, A John Barrett, Sawa Ito, Aaron Foster, Barbara Savoldo, Eric Yvon, George Carrum, Carlos A Ramos, Robert A Krance, Kathryn Leung, Helen E Heslop, Malcolm K Brenner, Catherine M Bollard (2014) Ultra low-dose IL-2 for GVHD prophylaxis after allogeneic hematopoietic stem cell transplantation mediates expansion of regulatory T cells without diminishing antiviral and antileukemic activity.. Clinical cancer research : an official journal of the American Association for Cancer Research; 10.1158/1078-0432.CCR-13-3205 <https://www.ncbi.nlm.nih.gov/pubmed/24573552>
- Alison M Boyce, Marilyn H Kelly, Beth A Brillante, Harvey Kushner, Shlomo Wientroub, Mara Riminucci, Paolo Bianco, Pamela G Robey, Michael T Collins (2014) A randomized, double blind, placebo-controlled trial of alendronate treatment for fibrous dysplasia of bone.. The Journal of clinical endocrinology and metabolism; 10.1210/jc.2014-1371 <https://www.ncbi.nlm.nih.gov/pubmed/25033066>
- Almin I Lalani, Carissa R Moore, Chang Luo, Benjamin Z Kreider, Yan Liu, Herbert C Morse, Ping Xie (2014) Myeloid cell TRAF3 regulates immune responses and inhibits inflammation and tumor development in mice.. Journal of immunology (Baltimore, Md. : 1950); 10.4049/jimmunol.1401548 <https://www.ncbi.nlm.nih.gov/pubmed/25422508>
- Amber B Courville, Meagan DiVito, Lindsay Moyer, Anna Rossinoff, Caitlin Royster, Tricia Psota, Elaine Ayres, Kirsten L Zambell (2014) Increase in body mass index from normal weight to overweight in a cross-sectional sample of healthy research volunteers.. Nutrition research (New York, N.Y.); 10.1016/j.nutres.2014.10.007 <https://www.ncbi.nlm.nih.gov/pubmed/25453542>
- Ana Carolina de Campos, Sahana N Kukke, Mark Hallett, Katharine E Alter, Diane L Damiano (2014) Characteristics of bilateral hand function in individuals with unilateral dystonia due to perinatal stroke: sensory and motor aspects.. Journal of child neurology; 10.1177/0883073813512523 <https://www.ncbi.nlm.nih.gov/pubmed/24396131>
- Anil A Panackal, John P Dekker, Michael Proschan, Andrea Beri, Peter R Williamson (2014) Enzyme immunoassay versus latex agglutination cryptococcal antigen assays in adults with

Publications Using Data from BTRIS – as of March 2018

- non-HIV-related cryptococcosis.. *Journal of clinical microbiology*; 10.1128/JCM.02017-14
<https://www.ncbi.nlm.nih.gov/pubmed/25253799>
- Cailin Sibley, Yusuf Yazici, Koray Tascilar, Nafiz Khan, Yasmin Bata, Hasan Yazici, Raphaela Goldbach-Mansky, Gulen Hatemi (2014) Behçet syndrome manifestations and activity in the United States versus Turkey -- a cross-sectional cohort comparison.. *The Journal of rheumatology*; 10.3899/jrheum.131227 <https://www.ncbi.nlm.nih.gov/pubmed/24931953>
 - Carol A Rowley, Allison K Ikeda, Miles Seidel, Tiffany C Anaebere, Matthew D Antalek, Catherine Seamon, Anna K Conrey, Laurel Mendelsohn, James Nichols, Alexander M Gorbach, Gregory J Kato, Hans Ackerman (2014) Microvascular oxygen consumption during sickle cell pain crisis.. *Blood*; 10.1182/blood-2013-11-533406
<https://www.ncbi.nlm.nih.gov/pubmed/24665133>
 - David H McDermott, Qian Liu, Daniel Velez, Lizbeeth Lopez, Sandra Anaya-O'Brien, Jean Ulrick, Nana Kwatema, Judy Starling, Thomas A Fleisher, Debra A Long Priel, Melissa A Merideth, Robert L Giuntoli, Moses O Evbuomwan, Patricia Littel, Martha M Marquesen, Dianne Hilligoss, Rosamma DeCastro, George J Grimes, Samuel T Hwang, Stefania Pittaluga, Katherine R Calvo, Pamela Stratton, Edward W Cowen, Douglas B Kuhns, Harry L Malech, Philip M Murphy (2014) A phase 1 clinical trial of long-term, low-dose treatment of WHIM syndrome with the CXCR4 antagonist plerixafor.. *Blood*; 10.1182/blood-2013-09-527226
<https://www.ncbi.nlm.nih.gov/pubmed/24523241>
 - Evgenia Gourgari, Maya Lodish, Meg Keil, Robert Wesley, Suvimol Hill, Paraskevi Xekouki, Charalampos Lyssikatos, Elena Belyavskaya, Sierra Maria De La Luz, Constantine A Stratakis (2014) Post-operative growth is different in various forms of pediatric Cushing's syndrome.. *Endocrine-related cancer*; 10.1530/ERC-14-0405
<https://www.ncbi.nlm.nih.gov/pubmed/25258026>
 - Fang Yin, Minoo Battiwalla, Sawa Ito, Xingmin Feng, Fariba Chinian, Jan Joseph Melenhorst, Eleftheria Koklanaris, Marianna Sabatino, David Stroncek, Leigh Samsel, Jeffrey Klotz, Nancy F Hensel, Pamela G Robey, A John Barrett (2014) Bone marrow mesenchymal stromal cells to treat tissue damage in allogeneic stem cell transplant recipients: correlation of biological markers with clinical responses.. *Stem cells (Dayton, Ohio)*; 10.1002/stem.1638
<https://www.ncbi.nlm.nih.gov/pubmed/24452962>
 - Gregory Thomas Brown, Vishal Patel, Chyi-Chia Richard Lee (2014) Cutaneous metastasis of prostate cancer: a case report and review of the literature with bioinformatics analysis of multiple healthcare delivery networks.. *Journal of cutaneous pathology*; 10.1111/cup.12296
<https://www.ncbi.nlm.nih.gov/pubmed/24456209>
 - Gwenyth R Wallen, Alyssa T Brooks, Barbara Whiting, Rosa Clark, Michael C Krumlauf, Li Yang, Melanie L Schwandt, David T George, Vijay A Ramchandani (2014) The prevalence of sleep disturbance in alcoholics admitted for treatment: a target for chronic disease management.. *Family & community health*; 10.1097/FCH.0000000000000040
<https://www.ncbi.nlm.nih.gov/pubmed/25167069>
 - Howard D Wang, Alison M Boyce, Jeffrey Y Tsai, Rachel I Gafni, Frances A Farley, Josephine Z Kasa-Vubu, Alfredo A Molinolo, Michael T Collins (2014) Effects of denosumab treatment and discontinuation on human growth plates.. *The Journal of clinical endocrinology and metabolism*; 10.1210/jc.2013-3081 <https://www.ncbi.nlm.nih.gov/pubmed/24423331>
 - Janice S Lee, Michael T Collins, Martha J Somerman (2014) Partnerships in rare disorders.. *Journal of the American Dental Association (1939)*; 10.14219/jada.2014.59
<https://www.ncbi.nlm.nih.gov/pubmed/24982266>

Publications Using Data from BTRIS – as of March 2018

- Jason M Elinoff, Ulas Bagci, Brad Moriyama, Jennifer L Dreiling, Brent Foster, Nicole J Gormley, Rachel B Salit, Rongman Cai, Junfeng Sun, Andrea Beri, Debra J Reda, Farhad Fakhrejehani, Minoo Battiwalla, Kristin Baird, Jennifer M Cuellar-Rodriguez, Elizabeth M Kang, Stephen Z Pavletic, Dan H Fowler, A John Barrett, Jay N Lozier, David E Kleiner, Daniel J Mollura, Richard W Childs, Anthony F Suffredini (2014) Recombinant human factor VIIa for alveolar hemorrhage following allogeneic stem cell transplantation.. *Biology of blood and marrow transplantation : journal of the American Society for Blood and Marrow Transplantation*; 10.1016/j.bbmt.2014.03.015
<https://www.ncbi.nlm.nih.gov/pubmed/24657447>
- Johanna M Duyvestyn, Samuel J Taylor, Samantha A Dagger, Marlene Orandle, Herbert C Morse, Christine B F Thien, Wallace Y Langdon (2014) Dasatinib targets B-lineage cells but does not provide an effective therapy for myeloproliferative disease in c-Cbl RING finger mutant mice.. *PloS one*; 10.1371/journal.pone.0094717
<https://www.ncbi.nlm.nih.gov/pubmed/24718698>
- John D Christensen, Andreea O Lungu, Elaine Cochran, Michael T Collins, Rachel I Gafni, James C Reynolds, Kristina I Rother, Phillip Gorden, Rebecca J Brown (2014) Bone mineral content in patients with congenital generalized lipodystrophy is unaffected by metreleptin replacement therapy.. *The Journal of clinical endocrinology and metabolism*; 10.1210/jc.2014-1353
<https://www.ncbi.nlm.nih.gov/pubmed/25070319>
- Jonathan J Lyons, Guangping Sun, Kelly D Stone, Celeste Nelson, Laura Wisch, Michelle O'Brien, Nina Jones, Andrew Lindsley, Hirsh D Komarow, Yun Bai, Linda M Scott, Daly Cantave, Irina Maric, J Pablo Abonia, Marc E Rothenberg, Lawrence B Schwartz, Joshua D Milner, Todd M Wilson (2014) Mendelian inheritance of elevated serum tryptase associated with atopy and connective tissue abnormalities.. *The Journal of allergy and clinical immunology*; 10.1016/j.jaci.2013.11.039 <https://www.ncbi.nlm.nih.gov/pubmed/24472624>
- Karen K Winer, Kara A Fulton, Paul S Albert, Gordon B Cutler (2014) Effects of pump versus twice-daily injection delivery of synthetic parathyroid hormone 1-34 in children with severe congenital hypoparathyroidism.. *The Journal of pediatrics*; 10.1016/j.jpeds.2014.04.060
<https://www.ncbi.nlm.nih.gov/pubmed/24948345>
- Kelli W Williams, Dean D Metcalfe, Calman Prussin, Melody C Carter, Hirsh D Komarow (2014) Telangiectasia macularis eruptiva perstans or highly vascularized urticaria pigmentosa?. *The journal of allergy and clinical immunology. In practice*; 10.1016/j.jaip.2014.07.002
<https://www.ncbi.nlm.nih.gov/pubmed/25439382>
- Kenneth N Olivier, Pamela A Shaw, Tanya S Glaser, Darshana Bhattacharyya, Michelle Fleshner, Carmen C Brewer, Christopher K Zalewski, Les R Folio, Jenifer R Siegelman, Shamira Shallom, In Kwon Park, Elizabeth P Sampaio, Adrian M Zelazny, Steven M Holland, D Rebecca Prevots (2014) Inhaled amikacin for treatment of refractory pulmonary nontuberculous mycobacterial disease.. *Annals of the American Thoracic Society*; 10.1513/AnnalsATS.201307-231OC <https://www.ncbi.nlm.nih.gov/pubmed/24460437>
- Luana Colloca, Christian Grillon (2014) Understanding placebo and nocebo responses for pain management.. *Current pain and headache reports*; 10.1007/s11916-014-0419-2
<https://www.ncbi.nlm.nih.gov/pubmed/24771206>
- Marcus Y Chen, W Patricia Bandettini, Sujata M Shanbhag, Sujethra Vasu, Oscar J Booker, Steve W Leung, Joel R Wilson, Peter Kellman, Li-Yueh Hsu, Robert J Lederman, Andrew E Arai (2014) Concordance and diagnostic accuracy of vasodilator stress cardiac MRI and 320-detector row coronary CTA.. *The international journal of cardiovascular imaging*; 10.1007/s10554-013-0300-0 <https://www.ncbi.nlm.nih.gov/pubmed/24122452>

Publications Using Data from BTRIS – as of March 2018

- Marian Tanofsky-Kraff, Lauren B Shomaker, Denise E Wilfley, Jami F Young, Tracy Sbrocco, Mark Stephens, Lisa M Ranzenhofer, Camden Elliott, Sheila Brady, Rachel M Radin, Anna Vannucci, Edny J Bryant, Robyn Osborn, Sarah S Berger, Cara Olsen, Merel Kozlosky, James C Reynolds, Jack A Yanovski (2014) Targeted prevention of excess weight gain and eating disorders in high-risk adolescent girls: a randomized controlled trial.. *The American journal of clinical nutrition*; 10.3945/ajcn.114.092536 <https://www.ncbi.nlm.nih.gov/pubmed/25240070>
- Marijo Bilusic, Christopher R Heery, Philip M Arlen, Myrna Rauckhorst, David Apelian, Kwong Y Tsang, Jo A Tucker, Caroline Jochems, Jeffrey Schlom, James L Gulley, Ravi A Madan (2014) Phase I trial of a recombinant yeast-CEA vaccine (GI-6207) in adults with metastatic CEA-expressing carcinoma.. *Cancer immunology, immunotherapy : CII*; 10.1007/s00262-013-1505-8 <https://www.ncbi.nlm.nih.gov/pubmed/24327292>
- Matthew M Hsieh, Courtney D Fitzhugh, R Patrick Weitzel, Mary E Link, Wynona A Coles, Xiongce Zhao, Griffin P Rodgers, Jonathan D Powell, John F Tisdale (2014) Nonmyeloablative HLA-matched sibling allogeneic hematopoietic stem cell transplantation for severe sickle cell phenotype.. *JAMA*; 10.1001/jama.2014.7192 <https://www.ncbi.nlm.nih.gov/pubmed/25058217>
- Melissa K Crocker, Elizabeth A Stern, Nicole M Sedaka, Lauren B Shomaker, Sheila M Brady, Asem H Ali, Thomas H Shawker, Van S Hubbard, Jack A Yanovski (2014) Sexual dimorphisms in the associations of BMI and body fat with indices of pubertal development in girls and boys.. *The Journal of clinical endocrinology and metabolism*; 10.1210/jc.2014-1384 <https://www.ncbi.nlm.nih.gov/pubmed/24780051>
- Ming-Chyi Huang, Melanie L Schwandt, Julia A Chester, Aaron M Kirchhoff, Chung-Feng Kao, Tiebing Liang, Jenica D Tapocik, Vijay A Ramchandani, David T George, Colin A Hodgkinson, David Goldman, Markus Heilig (2014) FKBP5 moderates alcohol withdrawal severity: human genetic association and functional validation in knockout mice.. *Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology*; 10.1038/npp.2014.55 <https://www.ncbi.nlm.nih.gov/pubmed/24603855>
- Minoo Battiwalla, A John Barrett (2014) Bone marrow mesenchymal stromal cells to treat complications following allogeneic stem cell transplantation.. *Tissue engineering. Part B, Reviews*; 10.1089/ten.TEB.2013.0566 <https://www.ncbi.nlm.nih.gov/pubmed/24410434>
- Natasha A Jain, Kit Lu, Sawa Ito, Pawel Muranski, Christopher S Hourigan, Janice Haggerty, Puja D Chokshi, Catalina Ramos, Elena Cho, Lisa Cook, Richard Childs, Minoo Battiwalla, A John Barrett (2014) The clinical and financial burden of pre-emptive management of cytomegalovirus disease after allogeneic stem cell transplantation-implications for preventative treatment approaches.. *Cytotherapy*; 10.1016/j.jcyt.2014.02.010 <https://www.ncbi.nlm.nih.gov/pubmed/24831837>
- Neha Korde, Mattias Carlsten, Min-Jung Lee, Alex Minter, Esther Tan, Mary Kwok, Elisabet Manasanch, Manisha Bhutani, Nishant Tajeja, Mark Roschewski, Adriana Zingone, Rene Costello, Marcia Mulquin, Diamond Zuchlinski, Irina Maric, Katherine R Calvo, Raul Braylan, Prashant Tembhare, Constance Yuan, Maryalice Stetler-Stevenson, Jane Trepel, Richard Childs, Ola Landgren (2014) A phase II trial of pan-KIR2D blockade with IPH2101 in smoldering multiple myeloma.. *Haematologica*; 10.3324/haematol.2013.103085 <https://www.ncbi.nlm.nih.gov/pubmed/24658821>
- P I Hynd, V H Czerwinski, T J McWhorter (2014) Is propensity to obesity associated with the diurnal pattern of core body temperature?. *International journal of obesity (2005)*; 10.1038/ijo.2013.110 <https://www.ncbi.nlm.nih.gov/pubmed/23759901>

Publications Using Data from BTRIS – as of March 2018

- R Miller, M Tanofsky-Kraff, L B Shomaker, S E Field, L Hannallah, S A Reina, M Mooreville, N Sedaka, S M Brady, T Condarco, J C Reynolds, S Z Yanovski, J A Yanovski (2014) Serum leptin and loss of control eating in children and adolescents.. *International journal of obesity* (2005); 10.1038/ijo.2013.126 <https://www.ncbi.nlm.nih.gov/pubmed/23835660>
- Ravi A Madan, Christopher R Heery, James L Gulley (2014) Poxviral-based vaccine elicits immunologic responses in prostate cancer patients.. *Oncoimmunology*; 10.4161/onci.28611 <https://www.ncbi.nlm.nih.gov/pubmed/25097802>
- Robert R West, Amy P Hsu, Steven M Holland, Jennifer Cuellar-Rodriguez, Dennis D Hickstein (2014) Acquired ASXL1 mutations are common in patients with inherited GATA2 mutations and correlate with myeloid transformation.. *Haematologica*; 10.3324/haematol.2013.090217 <https://www.ncbi.nlm.nih.gov/pubmed/24077845>
- S E M Herman, C U Niemann, M Farooqui, J Jones, R Z Mustafa, A Lipsky, N Saba, S Martyr, S Soto, J Valdez, J A Gyamfi, I Maric, K R Calvo, L B Pedersen, C H Geisler, D Liu, G E Marti, G Aue, A Wiestner (2014) Ibrutinib-induced lymphocytosis in patients with chronic lymphocytic leukemia: correlative analyses from a phase II study.. *Leukemia*; 10.1038/leu.2014.122 <https://www.ncbi.nlm.nih.gov/pubmed/24699307>
- Sam R Telford, Linden T Hu, Adriana Marques (2014) Is there a place for xenodiagnosis in the clinic?. *Expert review of anti-infective therapy*; 10.1586/14787210.2014.966084 <https://www.ncbi.nlm.nih.gov/pubmed/25301228>
- Sawa Ito, Catherine M Bollard, Mattias Carlsten, Jan Joseph Melenhorst, Angélique Biancotto, Ena Wang, Jinguo Chen, Yuri Kotliarov, Foo Cheung, Zhi Xie, Francesco Marincola, Kazushi Tanimoto, Minoo Battiwalla, Matthew J Olnes, Shira Perl, Paula Schum, Thomas E Hughes, Keyvan Keyvanfar, Nancy Hensel, Pawel Muranski, Neal S Young, A John Barrett (2014) Ultra-low dose interleukin-2 promotes immune-modulating function of regulatory T cells and natural killer cells in healthy volunteers.. *Molecular therapy : the journal of the American Society of Gene Therapy*; 10.1038/mt.2014.50 <https://www.ncbi.nlm.nih.gov/pubmed/24686272>
- Sid P Kerkar, Dhanalakshmi Chinnasamy, Neima Hadi, Jan Melenhorst, Pawel Muranski, Alexandros Spyridonidis, Sawa Ito, Gerrit Weber, Fang Yin, Nancy Hensel, Ena Wang, Francesco M Marincola, Austin John Barrett (2014) Timing and intensity of exposure to interferon- γ critically determines the function of monocyte-derived dendritic cells.. *Immunology*; 10.1111/imm.12292 <https://www.ncbi.nlm.nih.gov/pubmed/24678989>
- Sungpil Han, Yen Chih Lin, Tianxia Wu, Alan D Salgado, Ina Mexhitaj, Simone C Wuest, Elena Romm, Joan Ohayon, Raphaela Goldbach-Mansky, Adeline Vanderver, Adriana Marques, Camilo Toro, Peter Williamson, Irene Cortese, Bibiana Bielekova (2014) Comprehensive immunophenotyping of cerebrospinal fluid cells in patients with neuroimmunological diseases.. *Journal of immunology (Baltimore, Md. : 1950)*; 10.4049/jimmunol.1302884 <https://www.ncbi.nlm.nih.gov/pubmed/24510966>
- Woo-Yong Lee, Maria-Jesus Sanz, Connie H Y Wong, Pierre-Olivier Hardy, Aydan Salman-Dilgimen, Tara J Moriarty, George Chaconas, Adriana Marques, Roman Krawetz, Christopher H Mody, Paul Kubes (2014) Invariant natural killer T cells act as an extravascular cytotoxic barrier for joint-invading Lyme Borrelia.. *Proceedings of the National Academy of Sciences of the United States of America*; 10.1073/pnas.1404769111 <https://www.ncbi.nlm.nih.gov/pubmed/25205813>
- Y Liu, A A Jesus, B Marrero, D Yang, S E Ramsey, G A Montealegre Sanchez, K Tenbrock, H Wittkowski, O Y Jones, H S Kuehn, C-C R Lee, M A DiMattia, E W Cowen, B Gonzalez, I Palmer, J J DiGiovanna, A Biancotto, H Kim, W L Tsai, A M Trier, Y Huang, D L Stone, S Hill, H J Kim, C St

Publications Using Data from BTRIS – as of March 2018

Hilaire, S Gurprasad, N Plass, D Chapelle, I Horkayne-Szakaly, D Foell, A Barysenka, F Candotti, S M Holland, J D Hughes, H Mehmet, A C Issekutz, M Raffeld, J McElwee, J R Fontana, C P Minniti, S Moir, D L Kastner, M Gadina, A C Steven, P T Wingfield, S R Brooks, S D Rosenzweig, T A Fleisher, Z Deng, M Boehm, A S Paller, R Goldbach-Mansky (2014) Activated STING in a vascular and pulmonary syndrome.. The New England journal of medicine; 10.1056/NEJMoa1312625 <https://www.ncbi.nlm.nih.gov/pubmed/25029335>

Before 2014

- Alison M Boyce, McKinley Glover, Marilyn H Kelly, Beth A Brillante, John A Butman, Edmond J Fitzgibbon, Carmen C Brewer, Christopher K Zalewski, Carolee M Cutler Peck, H Jeffrey Kim, Michael T Collins (2013) Optic neuropathy in McCune-Albright syndrome: effects of early diagnosis and treatment of growth hormone excess.. The Journal of clinical endocrinology and metabolism; 10.1210/jc.2012-2111 <https://www.ncbi.nlm.nih.gov/pubmed/23093488>
- Hongen Yin, Javier Cabrera-Perez, Zhenan Lai, Drew Michael, Melodie Weller, William D Swaim, Xibao Liu, Marcelo A Catalán, Eduardo M Rocha, Nevién Ismail, Sandra Afione, Noreen A Rana, Giovanni Di Pasquale, Ilias Alevizos, Indu Ambudkar, Gabor G Illei, John A Chiorini (2013) Association of bone morphogenetic protein 6 with exocrine gland dysfunction in patients with Sjögren's syndrome and in mice.. Arthritis and rheumatism; 10.1002/art.38123 <https://www.ncbi.nlm.nih.gov/pubmed/23982860>
- Hwalih Han, Mazen Nouredin, Michael Witthaus, Yoon J Park, Jay H Hoofnagle, T Jake Liang, Yaron Rotman (2013) Temperature rise after peginterferon alfa-2a injection in patients with chronic hepatitis C is associated with virological response and is modulated by IL28B genotype.. Journal of hepatology; 10.1016/j.jhep.2013.07.004 <https://www.ncbi.nlm.nih.gov/pubmed/23850879>
- J Hirvonen, P Zanotti-Fregonara, J C Umhau, D T George, D Rallis-Frutos, C H Lyoo, C-T Li, C S Hines, H Sun, G E Terry, C Morse, S S Zoghbi, V W Pike, R B Innis, M Heilig (2013) Reduced cannabinoid CB1 receptor binding in alcohol dependence measured with positron emission tomography.. Molecular psychiatry; 10.1038/mp.2012.100 <https://www.ncbi.nlm.nih.gov/pubmed/22776901>
- J J Cimino (2013) The false security of blind dates: chrononymization's lack of impact on data privacy of laboratory data.. Applied clinical informatics; 10.4338/ACI-2012-07-RA-0028 <https://www.ncbi.nlm.nih.gov/pubmed/23646086>
- James J Cimino, Lincoln Farnum, Gary E DiPatrizio, Barry R Goldspiel, (2013) Improving adherence to research protocol drug exclusions using a clinical alerting system.. AMIA ... Annual Symposium proceedings. AMIA Symposium; <https://www.ncbi.nlm.nih.gov/pubmed/22195077>
- Jie-Min Jia, Jun Zhao, Zhonghua Hu, Daniel Lindberg, Zheng Li (2013) Age-dependent regulation of synaptic connections by dopamine D2 receptors.. Nature neuroscience; 10.1038/nn.3542 <https://www.ncbi.nlm.nih.gov/pubmed/24121738>
- John C Umhau, David T George, Robert P Heaney, Michael D Lewis, Robert J Ursano, Markus Heilig, Joseph R Hibbeln, Melanie L Schwandt (2013) Low vitamin D status and suicide: a case-control study of active duty military service members.. PloS one; 10.1371/journal.pone.0051543 <https://www.ncbi.nlm.nih.gov/pubmed/23308099>
- John D Manning, Beatriz E Marciano, James J Cimino, (2013) Visualizing the data - using lifelines2 to gain insights from data drawn from a clinical data repository.. AMIA Joint Summits on Translational Science proceedings. AMIA Joint Summits on Translational Science; <https://www.ncbi.nlm.nih.gov/pubmed/24303258>

Publications Using Data from BTRIS – as of March 2018

- Melanie L Schwandt, Markus Heilig, Daniel W Hommer, David T George, Vijay A Ramchandani (2013) Childhood trauma exposure and alcohol dependence severity in adulthood: mediation by emotional abuse severity and neuroticism.. *Alcoholism, clinical and experimental research*; 10.1111/acer.12053 <https://www.ncbi.nlm.nih.gov/pubmed/23278300>
- Minal J Bhanushali, Sarah M Kranick, Alexandra F Freeman, Jennifer M Cuellar-Rodriguez, Minoo Battiwalla, Juan C Gea-Banacloche, Dennis D Hickstein, Steven Pavletic, Gary Fahle, Avindra Nath (2013) Human herpes 6 virus encephalitis complicating allogeneic hematopoietic stem cell transplantation.. *Neurology*; 10.1212/WNL.0b013e31828cf8a2 <https://www.ncbi.nlm.nih.gov/pubmed/23516318>
- Sarah Shafer Berger, Camden Elliott, Lisa M Ranzenhofer, Lauren B Shomaker, Louise Hannallah, Sara E Field, Jami F Young, Tracy Sbrocco, Denise E Wilfley, Jack A Yanovski, Marian Tanofsky-Kraff (2013) Interpersonal problem areas and alexithymia in adolescent girls with loss of control eating.. *Comprehensive psychiatry*; 10.1016/j.comppsy.2013.08.005 <https://www.ncbi.nlm.nih.gov/pubmed/24139852>
- Stephanie E Purisch, Dana Shanis, Christa Zerbe, Melissa Merideth, Jennifer Cuellar-Rodriguez, Pamela Stratton (2013) Management of uterine bleeding during hematopoietic stem cell transplantation.. *Obstetrics and gynecology*; <http://10.1097/AOG.0b013e318270ecd3> <https://www.ncbi.nlm.nih.gov/pubmed/23344397>
- Yaron Rotman, Mazen Nouredin, Jordan J Feld, Jeremie Guedj, Michael Witthaus, Hwalih Han, Yoon J Park, Su-Hyung Park, Theo Heller, Marc G Ghany, Edward Doo, Christopher Koh, Adil Abdalla, Naveen Gara, Souvik Sarker, Emmanuel Thomas, Golo Ahlenstiel, Birgit Edlich, Rachel Titerence, Leah Hogdal, Barbara Rehmann, Harel Dahari, Alan S Perelson, Jay H Hoofnagle, T Jake Liang (2013) Effect of ribavirin on viral kinetics and liver gene expression in chronic hepatitis C.. *Gut*; 10.1136/gutjnl-2012-303852 <https://www.ncbi.nlm.nih.gov/pubmed/23396509>
- Alison M Boyce, William H Chong, Thomas H Shawker, Peter A Pinto, W Marsten Linehan, Nisan Bhattacharyya, Maria J Merino, Frederick R Singer, Michael T Collins (2012) Characterization and management of testicular pathology in McCune-Albright syndrome.. *The Journal of clinical endocrinology and metabolism*; 10.1210/jc.2012-1791 <https://www.ncbi.nlm.nih.gov/pubmed/22745241>
- Cailin H Sibley, Nikki Plass, Joseph Snow, Edythe A Wiggs, Carmen C Brewer, Kelly A King, Christopher Zalewski, H Jeffrey Kim, Rachel Bishop, Suvimol Hill, Scott M Paul, Patrick Kicker, Zachary Phillips, Joseph G Dolan, Brigitte Widemann, Nalini Jayaprakash, Frank Pucino, Deborah L Stone, Dawn Chapelle, Christopher Snyder, John A Butman, Robert Wesley, Raphaela Goldbach-Mansky (2012) Sustained response and prevention of damage progression in patients with neonatal-onset multisystem inflammatory disease treated with anakinra: a cohort study to determine three- and five-year outcomes.. *Arthritis and rheumatism*; 10.1002/art.34409 <https://www.ncbi.nlm.nih.gov/pubmed/22294344>
- Catherine A Cukras, Philip Petrou, Emily Y Chew, Catherine B Meyerle, Wai T Wong (2012) Oral minocycline for the treatment of diabetic macular edema (DME): results of a phase I/II clinical study.. *Investigative ophthalmology & visual science*; 10.1167/iovs.11-9413 <https://www.ncbi.nlm.nih.gov/pubmed/22589436>
- Courtney D Fitzhugh, Hayato Unno, Vincent Hathaway, Wynona A Coles, Mary E Link, R Patrick Weitzel, Xiongce Zhao, Elizabeth C Wright, David F Stroncek, Gregory J Kato, Matthew M Hsieh, John F Tisdale (2012) Infusion of hemolyzed red blood cells within peripheral blood stem cell grafts in patients with and without sickle cell disease.. *Blood*; 10.1182/blood-2011-11-392654 <https://www.ncbi.nlm.nih.gov/pubmed/22547579>

Publications Using Data from BTRIS – as of March 2018

- Gabriela P Finkelstein, Mimi S Kim, Ninet Sinaii, Miki Nishitani, Carol Van Ryzin, Suvimol C Hill, James C Reynolds, Reem M Hanna, Deborah P Merke (2012) Clinical characteristics of a cohort of 244 patients with congenital adrenal hyperplasia.. *The Journal of clinical endocrinology and metabolism*; 10.1210/jc.2012-2102 <https://www.ncbi.nlm.nih.gov/pubmed/22990093>
- John C Umhau, Karysse Trandem, Mohsin Shah, David T George (2012) The physician's unique role in preventing violence: a neglected opportunity?. *BMC medicine*; 10.1186/1741-7015-10-146 <https://www.ncbi.nlm.nih.gov/pubmed/23177023>
- Lawrence D Snell, Vijay A Ramchandani, Laura Saba, David Herion, Markus Heilig, David T George, Lutz Pridzun, Anders Helander, Melanie L Schwandt, Monte J Phillips, Paula L Hoffman, Boris Tabakoff, Not Found Not Found (2012) The biometric measurement of alcohol consumption.. *Alcoholism, clinical and experimental research*; 10.1111/j.1530-0277.2011.01605.x <https://www.ncbi.nlm.nih.gov/pubmed/21895709>
- M Tanofsky-Kraff, L B Shomaker, E A Stern, R Miller, N Sebring, D Dellavalle, S Z Yanovski, V S Hubbard, J A Yanovski (2012) Children's binge eating and development of metabolic syndrome.. *International journal of obesity (2005)*; 10.1038/ijo.2011.259 <https://www.ncbi.nlm.nih.gov/pubmed/22234282>
- Margaret F Keil, Jennifer Graf, Nirmal Gokarn, Constantine A Stratakis (2012) Anthropometric measures and fasting insulin levels in children before and after cure of Cushing syndrome.. *Clinical nutrition (Edinburgh, Scotland)*; 10.1016/j.clnu.2011.11.007 <https://www.ncbi.nlm.nih.gov/pubmed/22154461>
- Melissa K Crocker, Stephanie Barak, Corina M Millo, Stephanie A Beall, Mahtab Niyiyati, Richard Chang, Nilo A Avila, Carol Van Ryzin, James Segars, Martha Quezado, Deborah P Merke (2012) Use of PET/CT with cosyntropin stimulation to identify and localize adrenal rest tissue following adrenalectomy in a woman with congenital adrenal hyperplasia.. *The Journal of clinical endocrinology and metabolism*; 10.1210/jc.2012-2298 <https://www.ncbi.nlm.nih.gov/pubmed/22904181>
- Meral Gunay-Aygun, Esperanza Font-Montgomery, Linda Lukose, Maya Tuchman Gerstein, Katie Piwnica-Worms, Peter Choyke, Kailash T Daryanani, Baris Turkbey, Roxanne Fischer, Isa Bernardini, Murat Sincan, Xiongce Zhao, Netanya G Sandler, Annelys Roque, Daniel C Douek, Jennifer Graf, Marjan Huizing, Joy C Bryant, Parvathi Mohan, William A Gahl, Theo Heller (2012) Characteristics of congenital hepatic fibrosis in a large cohort of patients with autosomal recessive polycystic kidney disease.. *Gastroenterology*; 10.1053/j.gastro.2012.09.056 <https://www.ncbi.nlm.nih.gov/pubmed/23041322>
- Ming-Chyi Huang, Melanie L Schwandt, Vijay A Ramchandani, David T George, Markus Heilig (2012) Impact of multiple types of childhood trauma exposure on risk of psychiatric comorbidity among alcoholic inpatients.. *Alcoholism, clinical and experimental research*; 10.1111/j.1530-0277.2011.01695.x <https://www.ncbi.nlm.nih.gov/pubmed/22420670>
- Omni L Cassidy, Brittany Matheson, Robyn Osborn, Anna Vannucci, Merel Kozlosky, Lauren B Shomaker, Susan Z Yanovski, Marian Tanofsky-Kraff (2012) Loss of control eating in African-American and Caucasian youth.. *Eating behaviors*; 10.1016/j.eatbeh.2012.01.003 <https://www.ncbi.nlm.nih.gov/pubmed/22365807>
- Phillip Scheinberg, Olga Nunez, Barbara Weinstein, Priscila Scheinberg, Colin O Wu, Neal S Young (2012) Activity of alemtuzumab monotherapy in treatment-naive, relapsed, and refractory severe acquired aplastic anemia.. *Blood*; 10.1182/blood-2011-05-352328 <https://www.ncbi.nlm.nih.gov/pubmed/22067384>
- Susan Moir, Suk See De Ravin, Brian H Santich, Jin Young Kim, Jacqueline G Posada, Jason Ho, Clarisa M Buckner, Wei Wang, Lela Kardava, Mary Garofalo, Beatriz E Marciano, Jody

Publications Using Data from BTRIS – as of March 2018

- Manischewitz, Lisa R King, Surender Khurana, Tae-Wook Chun, Hana Golding, Anthony S Fauci, Harry L Malech (2012) Humans with chronic granulomatous disease maintain humoral immunologic memory despite low frequencies of circulating memory B cells.. *Blood*; 10.1182/blood-2012-05-430959 <https://www.ncbi.nlm.nih.gov/pubmed/23074274>
- Xin Yao, Mojgan Ahmadzadeh, Yong-Chen Lu, David J Liewehr, Mark E Dudley, Fang Liu, David S Schrupp, Seth M Steinberg, Steven A Rosenberg, Paul F Robbins (2012) Levels of peripheral CD4(+)FoxP3(+) regulatory T cells are negatively associated with clinical response to adoptive immunotherapy of human cancer.. *Blood*; 10.1182/blood-2011-10-386482 <https://www.ncbi.nlm.nih.gov/pubmed/22555974>
 - David H McDermott, Qian Liu, Jean Ulrick, Nana Kwatema, Sandra Anaya-O'Brien, Scott R Penzak, Joao Oliveira Filho, Debra A Long Priel, Corin Kelly, Mary Garofalo, Patricia Littel, Martha M Marquesen, Diane Hilligoss, Rosamma Decastro, Thomas A Fleisher, Douglas B Kuhns, Harry L Malech, Philip M Murphy (2011) The CXCR4 antagonist plerixafor corrects panleukopenia in patients with WHIM syndrome.. *Blood*; 10.1182/blood-2011-07-368084 <https://www.ncbi.nlm.nih.gov/pubmed/21890643>
 - David T George, Monte J Phillips, Mariel Lifshitz, Thomas A Lionetti, David E Spero, Niloofer Ghassemzadeh, Linda Doty, John C Umhau, Robert R Rawlings (2011) Fluoxetine treatment of alcoholic perpetrators of domestic violence: a 12-week, double-blind, randomized, placebo-controlled intervention study.. *The Journal of clinical psychiatry*; 10.4088/JCP.09m05256gry <https://www.ncbi.nlm.nih.gov/pubmed/20673556>
 - Elizabeth M Kang, Betty E Marciano, SukSee DeRavin, Kol A Zarembler, Steven M Holland, Harry L Malech (2011) Chronic granulomatous disease: overview and hematopoietic stem cell transplantation.. *The Journal of allergy and clinical immunology*; 10.1016/j.jaci.2011.03.028 <https://www.ncbi.nlm.nih.gov/pubmed/21497887>
 - Ilias Alevizos, Stefanie Alexander, R James Turner, Gabor G Illei (2011) MicroRNA expression profiles as biomarkers of minor salivary gland inflammation and dysfunction in Sjögren's syndrome.. *Arthritis and rheumatism*; 10.1002/art.30131 <https://www.ncbi.nlm.nih.gov/pubmed/21280008>
 - Jack A Yanovski, Jonathan Krakoff, Christine G Salaita, Jennifer R McDuffie, Merel Kozlosky, Nancy G Sebring, James C Reynolds, Sheila M Brady, Karim A Calis (2011) Effects of metformin on body weight and body composition in obese insulin-resistant children: a randomized clinical trial.. *Diabetes*; 10.2337/db10-1185 <https://www.ncbi.nlm.nih.gov/pubmed/21228310>
 - James J Cimino, Elaine J Ayres, (2011) The clinical research data repository of the US National Institutes of Health.. *Studies in health technology and informatics*; <https://www.ncbi.nlm.nih.gov/pubmed/20841894>
 - Jeffrey I Cohen, Elaine S Jaffe, Janet K Dale, Stefania Pittaluga, Helen E Heslop, Cliona M Rooney, Stephen Gottschalk, Catherine M Bollard, V Koneti Rao, Adriana Marques, Peter D Burbelo, Siu-Ping Turk, Rachael Fulton, Alan S Wayne, Richard F Little, Mitchell S Cairo, Nader K El-Mallawany, Daniel Fowler, Claude Sportes, Michael R Bishop, Wyndham Wilson, Stephen E Straus (2011) Characterization and treatment of chronic active Epstein-Barr virus disease: a 28-year experience in the United States.. *Blood*; 10.1182/blood-2010-11-316745 <https://www.ncbi.nlm.nih.gov/pubmed/21454450>
 - Jennifer Cuellar-Rodriguez, Juan Gea-Banacloche, Alexandra F Freeman, Amy P Hsu, Christa S Zerbe, Katherine R Calvo, Jennifer Wilder, Roger Kurlander, Kenneth N Olivier, Steven M Holland, Dennis D Hickstein (2011) Successful allogeneic hematopoietic stem cell transplantation for GATA2 deficiency.. *Blood*; 10.1182/blood-2011-06-365049 <https://www.ncbi.nlm.nih.gov/pubmed/21816832>

Publications Using Data from BTRIS – as of March 2018

- John C Umhau, Melanie L Schwandt, Julie Usala, Christopher Geyer, Erick Singley, David T George, Markus Heilig (2011) Pharmacologically induced alcohol craving in treatment seeking alcoholics correlates with alcoholism severity, but is insensitive to acamprosate.. *Neuropsychopharmacology* : official publication of the American College of Neuropsychopharmacology; 10.1038/npp.2010.253 <https://www.ncbi.nlm.nih.gov/pubmed/21289601>
- Katherine R Calvo, Donald C Vinh, Irina Maric, Weixin Wang, Pierre Noel, Maryalice Stetler-Stevenson, Diane C Arthur, Mark Raffeld, Amalia Dutra, Evgenia Pak, Kyungjae Myung, Amy P Hsu, Dennis D Hickstein, Stefania Pittaluga, Steven M Holland (2011) Myelodysplasia in autosomal dominant and sporadic monocytopenia immunodeficiency syndrome: diagnostic features and clinical implications.. *Haematologica*; 10.3324/haematol.2011.041152 <https://www.ncbi.nlm.nih.gov/pubmed/21508125>
- Lauren B Shomaker, Marian Tanofsky-Kraff, Elizabeth A Stern, Rachel Miller, Jaclyn M Zocca, Sara E Field, Susan Z Yanovski, Van S Hubbard, Jack A Yanovski (2011) Longitudinal study of depressive symptoms and progression of insulin resistance in youth at risk for adult obesity.. *Diabetes care*; 10.2337/dc11-1131 <https://www.ncbi.nlm.nih.gov/pubmed/21911779>
- Lynnette K Nieman, Wendy Blocker, Tonja Nansel, Sheila Mahoney, James Reynolds, Diana Blithe, Robert Wesley, Alicia Armstrong (2011) Efficacy and tolerability of CDB-2914 treatment for symptomatic uterine fibroids: a randomized, double-blind, placebo-controlled, phase IIb study.. *Fertility and sterility*; 10.1016/j.fertnstert.2010.09.059 <https://www.ncbi.nlm.nih.gov/pubmed/21055739>
- Penelope P Feuillan, David Ng, Joan C Han, Julie C Sapp, Katie Wetsch, Emma Spaulding, Yuqian C Zheng, Rafael C Caruso, Brian P Brooks, Jennifer J Johnston, Jack A Yanovski, Leslie G Biesecker (2011) Patients with Bardet-Biedl syndrome have hyperleptinemia suggestive of leptin resistance.. *The Journal of clinical endocrinology and metabolism*; 10.1210/jc.2010-2290 <https://www.ncbi.nlm.nih.gov/pubmed/21209035>
- Robert Sokolic, Irina Maric, Chimene Kesserwan, Elizabeth Garabedian, I Celine Hanson, Margaret Dodds, Rebecca Buckley, Andrew C Issekutz, Naynesh Kamani, Kit Shaw, Ben Tan, Pawan Bali, Michael S Hershfield, Donald B Kohn, Alan S Wayne, Fabio Candotti (2011) Myeloid dysplasia and bone marrow hypocellularity in adenosine deaminase-deficient severe combined immune deficiency.. *Blood*; 10.1182/blood-2011-01-329359 <https://www.ncbi.nlm.nih.gov/pubmed/21725047>
- So Yeon Paek, Seth M Steinberg, Stephen I Katz (2011) Remission in dermatitis herpetiformis: a cohort study.. *Archives of dermatology*; 10.1001/archdermatol.2010.336 <https://www.ncbi.nlm.nih.gov/pubmed/21079050>
- Thomas R O'Brien, James E Everhart, Timothy R Morgan, Anna S Lok, Raymond T Chung, Yongwu Shao, Mitchell L Shiffman, Myhanh Dotrang, John J Sninsky, Herbert L Bonkovsky, Ruth M Pfeiffer, Not Found Not Found (2011) An IL28B genotype-based clinical prediction model for treatment of chronic hepatitis C.. *PloS one*; 10.1371/journal.pone.0020904 <https://www.ncbi.nlm.nih.gov/pubmed/21760886>
- V A Ramchandani, J Umhau, F J Pavon, V Ruiz-Velasco, W Margas, H Sun, R Damadzic, R Eskay, M Schoor, A Thorsell, M L Schwandt, W H Sommer, D T George, L H Parsons, P Herscovitch, D Hommer, M Heilig (2011) A genetic determinant of the striatal dopamine response to alcohol in men.. *Molecular psychiatry*; 10.1038/mp.2010.56 <https://www.ncbi.nlm.nih.gov/pubmed/20479755>
- Asem H Ali, Lisa B Yanoff, Elizabeth A Stern, Abena Akomeah, Amber Courville, Merel Kozlosky, Sheila M Brady, Karim A Calis, James C Reynolds, Melissa K Crocker, Nir Barak, Jack A

Publications Using Data from BTRIS – as of March 2018

- Yanovski (2010) Acute effects of betahistine hydrochloride on food intake and appetite in obese women: a randomized, placebo-controlled trial.. *The American journal of clinical nutrition*; 10.3945/ajcn.110.001586 <https://www.ncbi.nlm.nih.gov/pubmed/20881066>
- Ashaunta Tumblin, Anitaben Tailor, Gerard T Hoehn, A Kyle Mack, Laurel Mendelsohn, Lita Freeman, Xiuli Xu, Alan T Remaley, Peter J Munson, Anthony F Suffredini, Gregory J Kato (2010) Apolipoprotein A-I and serum amyloid A plasma levels are biomarkers of acute painful episodes in patients with sickle cell disease.. *Haematologica*; 10.3324/haematol.2009.018044 <https://www.ncbi.nlm.nih.gov/pubmed/20378559>
 - Bart E Drinkard, Randall E Keyser, Scott M Paul, Ross Arena, Jonathan F Plehn, Jack A Yanovski, Nicholas A Di Prospero (2010) Exercise capacity and idebenone intervention in children and adolescents with Friedreich ataxia.. *Archives of physical medicine and rehabilitation*; 10.1016/j.apmr.2010.04.007 <https://www.ncbi.nlm.nih.gov/pubmed/20599042>
 - David Ted George, David W Herion, Cheryl L Jones, Monte J Phillips, Jacqueline Hersh, Debra Hill, Markus Heilig, Vijay A Ramchandani, Christopher Geyer, David E Spero, Erick D Singley, Stephanie S O'Malley, Raafat Bishai, Robert R Rawlings, George Kunos (2010) Rimonabant (SR141716) has no effect on alcohol self-administration or endocrine measures in nontreatment-seeking heavy alcohol drinkers.. *Psychopharmacology*; 10.1007/s00213-009-1704-3 <https://www.ncbi.nlm.nih.gov/pubmed/19902183>
 - Elaine M Sloand, Matthew J Olnes, Aarthie Shenoy, Barbara Weinstein, Carol Boss, Kelsey Loeliger, Colin O Wu, Kenneth More, A John Barrett, Phillip Scheinberg, Neal S Young (2010) Alemtuzumab treatment of intermediate-1 myelodysplasia patients is associated with sustained improvement in blood counts and cytogenetic remissions.. *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*; 10.1200/JCO.2010.29.7010 <https://www.ncbi.nlm.nih.gov/pubmed/21041705>
 - John C Umhau, Reza Momenan, Melanie L Schwandt, Erick Singley, Mariel Lifshitz, Linda Doty, Lauren J Adams, Valentina Vengeliene, Rainer Spanagel, Yan Zhang, Jun Shen, David T George, Daniel Hommer, Markus Heilig (2010) Effect of acamprosate on magnetic resonance spectroscopy measures of central glutamate in detoxified alcohol-dependent individuals: a randomized controlled experimental medicine study.. *Archives of general psychiatry*; 10.1001/archgenpsychiatry.2010.125 <https://www.ncbi.nlm.nih.gov/pubmed/20921123>
 - Lauren B Shomaker, Marian Tanofsky-Kraff, Jaclyn M Zocca, Amber Courville, Merel Kozlosky, Kelli M Columbo, Laura E Wolkoff, Sheila M Brady, Melissa K Crocker, Asem H Ali, Susan Z Yanovski, Jack A Yanovski (2010) Eating in the absence of hunger in adolescents: intake after a large-array meal compared with that after a standardized meal.. *The American journal of clinical nutrition*; 10.3945/ajcn.2010.29812 <https://www.ncbi.nlm.nih.gov/pubmed/20720255>
 - Markus Heilig, Annika Thorsell, Wolfgang H Sommer, Anita C Hansson, Vijay A Ramchandani, David T George, Daniel Hommer, Christina S Barr (2010) Translating the neuroscience of alcoholism into clinical treatments: from blocking the buzz to curing the blues.. *Neuroscience and biobehavioral reviews*; 10.1016/j.neubiorev.2009.11.018 <https://www.ncbi.nlm.nih.gov/pubmed/19941895>
 - Peter D Burbelo, Sarah K Browne, Elizabeth P Sampaio, Giuseppe Giaccone, Rifat Zaman, Ervand Kristosturyan, Arun Rajan, Li Ding, Kathryn H Ching, Arlene Berman, Joao B Oliveira, Amy P Hsu, Caitlin M Klimavicz, Michael J Iadarola, Steven M Holland (2010) Anti-cytokine autoantibodies are associated with opportunistic infection in patients with thymic neoplasia.. *Blood*; 10.1182/blood-2010-05-286161 <https://www.ncbi.nlm.nih.gov/pubmed/20716769>
 - Suk See De Ravin, Edward W Cowen, Kol A Zarembler, Narda L Whiting-Theobald, Douglas B Kuhns, Netanya G Sandler, Daniel C Douek, Stefania Pittaluga, Pietro L Poliani, Yu Nee Lee,

Publications Using Data from BTRIS – as of March 2018

- Luigi D Notarangelo, Lei Wang, Frederick W Alt, Elizabeth M Kang, Joshua D Milner, Julie E Niemela, Mary Fontana-Penn, Sara H Sinal, Harry L Malech (2010) Hypomorphic Rag mutations can cause destructive midline granulomatous disease.. *Blood*; 10.1182/blood-2010-02-267583 <https://www.ncbi.nlm.nih.gov/pubmed/20489056>
- David M Savastano, Alexander M Gorbach, Henry S Eden, Sheila M Brady, James C Reynolds, Jack A Yanovski (2009) Adiposity and human regional body temperature.. *The American journal of clinical nutrition*; 10.3945/ajcn.2009.27567 <https://www.ncbi.nlm.nih.gov/pubmed/19740972>
 - Ivona Aksentijevich, Seth L Masters, Polly J Ferguson, Paul Dancey, Joost Frenkel, Annet van Royen-Kerkhoff, Ron Laxer, Ulf Tedgård, Edward W Cowen, Tuyet-Hang Pham, Matthew Booty, Jacob D Estes, Netanya G Sandler, Nicole Plass, Deborah L Stone, Maria L Turner, Suvimol Hill, John A Butman, Rayfel Schneider, Paul Babyn, Hatem I El-Shanti, Elena Pope, Karyl Barron, Xinyu Bing, Arian Laurence, Chyi-Chia R Lee, Dawn Chapelle, Gillian I Clarke, Kamal Ohson, Marc Nicholson, Massimo Gadina, Barbara Yang, Benjamin D Korman, Peter K Gregersen, P Martin van Hagen, A Elisabeth Hak, Marjan Huizing, Proton Rahman, Daniel C Douek, Elaine F Remmers, Daniel L Kastner, Raphaela Goldbach-Mansky (2009) An autoinflammatory disease with deficiency of the interleukin-1-receptor antagonist.. *The New England journal of medicine*; 10.1056/NEJMoa0807865 <https://www.ncbi.nlm.nih.gov/pubmed/19494218>
 - Margaret F Keil, Deborah P Merke, Roma Gandhi, Edythe A Wiggs, Kathy Obunse, Constantine A Stratakis (2009) Quality of life in children and adolescents 1-year after cure of Cushing syndrome: a prospective study.. *Clinical endocrinology*; 10.1111/j.1365-2265.2008.03515.x <https://www.ncbi.nlm.nih.gov/pubmed/19170709>
 - Marian Tanofsky-Kraff, Jennifer R McDuffie, Susan Z Yanovski, Merel Kozlosky, Natasha A Schvey, Lauren B Shomaker, Christine Salaita, Jack A Yanovski (2009) Laboratory assessment of the food intake of children and adolescents with loss of control eating.. *The American journal of clinical nutrition*; 10.3945/ajcn.2008.26886 <https://www.ncbi.nlm.nih.gov/pubmed/19144730>
 - Kevin Fiscella, Steve Eisinger (2008) CDB-2914 for uterine leiomyomata treatment: a randomized controlled trial.. *Obstetrics and gynecology*; 10.1097/AOG.0b013e3181864943 <https://www.ncbi.nlm.nih.gov/pubmed/18757682>
 - Raphaela Goldbach-Mansky, Sharukh D Shroff, Mildred Wilson, Christopher Snyder, Sara Plehn, Beverly Barham, Tuyet-Hang Pham, Frank Pucino, Robert A Wesley, Joanne H Papadopoulos, Steven P Weinstein, Scott J Mellis, Daniel L Kastner (2008) A pilot study to evaluate the safety and efficacy of the long-acting interleukin-1 inhibitor rilonacept (interleukin-1 Trap) in patients with familial cold autoinflammatory syndrome.. *Arthritis and rheumatism*; 10.1002/art.23620 <https://www.ncbi.nlm.nih.gov/pubmed/18668591>