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1525 IN THIS ISSUE

LETTERS TO THE EDITOR

- 1527 Comment on “Interplay between TNF and Regulatory T Cells in a TNF-Driven Murine Model of Arthritis”

*Xin Chen and Joost J. Oppenheim*

- 1527 Response to Comment on “Interplay between TNF and Regulatory T Cells in a TNF-Driven Murine Model of Arthritis”

*Jérôme Biton, Marie-Christophe Boissier, and Natacha Bessis*

BRIEF REVIEWS

- 1529 Intracellular Lipid Flux and Membrane Microdomains as Organizing Principles in Inflammatory Cell Signaling

*Michael B. Fessler and John S. Parks*

CUTTING EDGE

- 1537 Cutting Edge: A Monoclonal Antibody Specific for the Programmed Death-1 Homolog Prevents Graft-versus-Host Disease in Mouse Models

*Dallas B. Flies, Shengdian Wang, Haiying Xu, and Lieping Chen*

- 1542 Cutting Edge:  $\beta$ -Catenin Is Dispensable for T Cell Effector Differentiation, Memory Formation, and Recall Responses

*Martin Prlic and Michael J. Bevan*

- 1547 Cutting Edge: HLA-DO Impairs the Incorporation of HLA-DM into Exosomes

*Fangming Xiu, Marie-Hélène Côté, Marie-Claude Bourgeois-Daigneault, Alexandre Brunet, Marie-Élaine Gauvreau, Andrew Shaw, and Jacques Thibodeau*

On the cover: The image shows extensive destruction of the retina of the eye and inflammatory cellular infiltrate in “humanized” HLA-DR3 transgenic mice immunized with an evolutionarily conserved region of retinal arrestin known as “peptide N”. The same peptide as an HLA-DR3 tetramer detects peptide N-reactive cells in the blood of human uveitis patients. Mattapallil, M. J., P. B. Silver, J. J. Mattapallil, R. Horai, Z. Karabekian, J. H. McDowell, C.-C. Chan, E. A. James, W. W. Kwok, H. N. Sen, R. B. Nussenblatt, C. S. David, and R. R. Caspi. 2011. Uveitis-associated epitopes of retinal antigens are pathogenic in the humanized mouse model of uveitis and identify autoaggressive T cells. *J. Immunol.* 187: 1977–1985.

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## CELLULAR IMMUNOLOGY AND IMMUNE REGULATION

- 1553 CD31 Is Required on CD4<sup>+</sup> T Cells To Promote T Cell Survival during *Salmonella* Infection  
*Ewan A. Ross, Ruth E. Coughlan, Adriana Flores-Langarica, Saeeda Bobat, Jennifer L. Marshall, Khiyam Hussain, James Charlesworth, Nikita Abhyankar, Jessica Hitchcock, Cristina Gil, Constantino López-Macías, Ian R. Henderson, Mahmood Khan, Steve P. Watson, Ian C. M. MacLennan, Christopher D. Buckley, and Adam F. Cunningham*
- 1566 Defects in the Bcl-2–Regulated Apoptotic Pathway Lead to Preferential Increase of CD25<sup>low</sup>Foxp3<sup>+</sup> Anergic CD4<sup>+</sup> T Cells  
*Yifan Zhan, Yuxia Zhang, Daniel Gray, Emma M. Carrington, Philippe Bouillet, Hyun-Ja Ko, Lorraine O'Reilly, Ian P. Wicks, Andreas Strasser, and Andrew M. Lew*
- 1578 Immune Modulation by Zoledronic Acid in Human Myeloma: An Advantageous Cross-Talk between V $\gamma$ 9V $\delta$ 2 T Cells,  $\alpha\beta$  CD8<sup>+</sup> T Cells, Regulatory T Cells, and Dendritic Cells  
*Barbara Castella, Chiara Riganti, Francesca Fiore, Francesca Pantaleoni, Maria Elisa Canepari, Silvia Peola, Myriam Foglietta, Antonio Palumbo, Amalia Bosia, Marta Coscia, Mario Boccardo, and Massimo Massaia*
- 1591 Insulinoma-Released Exosomes or Microparticles Are Immunostimulatory and Can Activate Autoreactive T Cells Spontaneously Developed in Nonobese Diabetic Mice  
*Huiming Sheng, Saleema Hassanali, Courtney Nugent, Li Wen, Emma Hamilton-Williams, Peter Dias, and Yang D. Dai*
- 1601 NKT Cells Inhibit Antigen-Specific Effector CD8 T Cell Induction to Skin Viral Proteins  
*Stephen R. Mattarollo, Michelle Yong, Christina Gosmann, Allison Choyce, Dora Chan, Graham R. Leggatt, and Ian H. Frazer*
- 1609 The Dual Function Cytokine IL-33 Interacts with the Transcription Factor NF- $\kappa$ B To Dampen NF- $\kappa$ B–Stimulated Gene Transcription  
*Shafaqat Ali, Antje Mohs, Meike Thomas, Jan Klare, Ralf Ross, Michael Lienhard Schmitz, and Michael Uwe Martin*
- 1617 IDO Induces Expression of a Novel Tryptophan Transporter in Mouse and Human Tumor Cells  
*Jonathan D. Silk, Samira Lakhal, Robert Laynes, Laura Vallius, Ioannis Karydis, Cornelius Marcea, C. A. Richard Boyd, and Vincenzo Cerundolo*
- 1626 Reactive Carbonyls Are a Major Th2-Inducing Damage-Associated Molecular Pattern Generated by Oxidative Stress  
*Amin E. Moghaddam, Kate H. Gartlan, Leopold Kong, and Quentin J. Sattentau*
- 1634 4-1BB Signaling Synergizes with Programmed Death Ligand 1 Blockade To Augment CD8 T Cell Responses during Chronic Viral Infection  
*Vaiva Vezys, Pablo Penaloza-MacMaster, Daniel L. Barber, Sang-Jun Ha, Bogumila Konieczny, Gordon J. Freeman, Robert S. Mittler, and Rafi Ahmed*
- 1643 Galectin-1 and Galectin-8 Have Redundant Roles in Promoting Plasma Cell Formation  
*Chih-Ming Tsai, Chin-Huey Guan, Hsiao-Wu Hsieh, Tsui-Ling Hsu, Zhijay Tu, Kuan-Jung Wu, Chun-Hung Lin, and Kuo-I Lin*
- 1653 Graft-versus-Leukemia (GVL) against Mouse Blast-Crisis Chronic Myelogenous Leukemia (BC-CML) and Chronic-Phase Chronic Myelogenous Leukemia (CP-CML): Shared Mechanisms of T Cell Killing, but Programmed Death Ligands Render CP-CML and Not BC-CML GVL Resistant  
*Catherine Matte-Martone, Srividhya Venkatesan, Hung Sheng Tan, Ioanna Athanasiadis, Julia Chang, Jovana Pavisic, and Warren D. Shlomchik*
- 1664 Imiquimod-Induced TLR7 Signaling Enhances Repair of DNA Damage Induced by Ultraviolet Light in Bone Marrow-Derived Cells  
*Rita Fischelevich, Yuming Zhao, Papapit Tuchinda, Hannah Liu, Ayako Nakazono, Antonella Tammaro, Tzu-Ching Meng, Jim Lee, and Anthony A. Gaspari*
- 1674 Inhibition of MicroRNA *let-7i* Depresses Maturation and Functional State of Dendritic Cells in Response to Lipopolysaccharide Stimulation via Targeting Suppressor of Cytokine Signaling 1  
*Maomao Zhang, Fang Liu, Haibo Jia, Qi Zhang, Li Yin, Wei Liu, Hulun Li, Bo Yu, and Jian Wu*

- 1684 Foxp3-Mediated Suppression of CD95L Expression Confers Resistance to Activation-Induced Cell Death in Regulatory T Cells  
*Eva-Maria Weiss, Angelika Schmidt, Diana Vobis, Natalio Garbi, Katharina Labl, Christian T. Mayer, Tim Sparwasser, Andreas Ludwig, Elisabeth Suri-Payer, Nina Oberle, and Peter H. Krammer*
- 1692 Soluble Proteins Induce Strong CD8<sup>+</sup> T Cell and Antibody Responses through Electrostatic Association with Simple Cationic or Anionic Lipopeptides That Target TLR2  
*Brendon Y. Chua, David Pejoski, Stephen J. Turner, Weiguang Zeng, and David C. Jackson*
- 1702 TNF Receptor 1 Deficiency Increases Regulatory T Cell Function in Nonobese Diabetic Mice  
*Jonathan Chee, Eveline Angstetra, Lina Mariana, Kate L. Graham, Emma M. Carrington, Horst Bluethmann, Pere Santamaria, Janette Allison, Thomas W. H. Kay, Balasubramanian Krishnamurthy, and Helen E. Thomas*
- 1713 Innate Immune Responses in Human Monocyte-Derived Dendritic Cells Are Highly Dependent on the Size and the 5' Phosphorylation of RNA Molecules  
*Miao Jiang, Pamela Österlund, L. Peter Sarin, Minna M. Poranen, Dennis H. Bamford, Deyin Guo, and Ilkka Julkunen*
- 1722 Cytomegalovirus-Specific T Cell Immunity Is Maintained in Immunosenescent Rhesus Macaques  
*Luka Čičin-Šain, Andrew W. Sylwester, Shoko I. Hagen, Don C. Siess, Noreen Currier, Alfred W. Legasse, Miranda B. Fischer, Caroline W. Koudelka, Michael K. Axthelm, Janko Nikolich-Žugich, and Louis J. Picker*
- 1733 Lung Tumor-Associated Dendritic Cell-Derived Amphiregulin Increased Cancer Progression  
*Ya-Ling Hsu, Ming-Shyan Huang, Da-En Cheng, Jen-Yu Hung, Chih-Jen Yang, Shah-Hwa Chou, and Po-Lin Kuo*
- 1745 Antigen-Specific TGF- $\beta$ -Induced Regulatory T Cells Secrete Chemokines, Regulate T Cell Trafficking, and Suppress Ongoing Autoimmunity  
*Thanh-Long M. Nguyen, Nicole L. Sullivan, Mark Ebel, Ryan M. Teague, and Richard J. DiPaolo*
- 1754 Interaction with Fc $\gamma$ RIIB Is Critical for the Agonistic Activity of Anti-CD40 Monoclonal Antibody  
*Ann L. White, H. T. Claude Chan, Ali Roghianian, Ruth R. French, C. Ian Mockridge, Alison L. Tutt, Sandra V. Dixon, Daniel Ajona, J. Sjef Verbeek, Aymen Al-Shamkhani, Mark S. Cragg, Stephen A. Beers, and Martin J. Glennie*
- 1764 Macrophage Differentiation and Polarization via Phosphatidylinositol 3-Kinase/Akt-ERK Signaling Pathway Conferred by Serum Amyloid P Component  
*Weijuan Zhang, Wei Xu, and Sidong Xiong*
- 1778 Progesterone Promotes Differentiation of Human Cord Blood Fetal T Cells into T Regulatory Cells but Suppresses Their Differentiation into Th17 Cells  
*Jee H. Lee, Benjamin Ulrich, Jungyoon Cho, Jeongho Park, and Chang H. Kim*
- 1788 Lentivector Prime and Vaccinia Virus Vector Boost Generate High-Quality CD8 Memory T Cells and Prevent Autochthonous Mouse Melanoma  
*Haiyan Xiao, Yibing Peng, Yuan Hong, Yanjun Liu, Z. Sheng Guo, David L. Bartlett, Ning Fu, and Yukai He*

## MOLECULAR AND STRUCTURAL IMMUNOLOGY

- 1797 NF- $\kappa$ B Signaling Participates in Both RANKL- and IL-4-Induced Macrophage Fusion: Receptor Cross-Talk Leads to Alterations in NF- $\kappa$ B Pathways  
*Minjun Yu, Xiulan Qi, Jose L. Moreno, Donna L. Farber, and Achsah D. Keegan*
- 1807 The Src Family Kinase Fgr Is Critical for Activation of Mast Cells and IgE-Mediated Anaphylaxis in Mice  
*Jun Ho Lee, Jie Wan Kim, Do Kyun Kim, Hyuk Soon Kim, Hye Jin Park, Dong Ki Park, A-Ram Kim, Bokyung Kim, Michael A. Beaven, Kui Lea Park, Young Mi Kim, and Wahn Soo Choi*
- 1816 The First Ig Domain of KIR3DL1 Contacts MHC Class I at a Secondary Site  
*Li Fu, Bart Hazes, and Deborah N. Burshtyn*
- 1826 Repair of Chromosomal RAG-Mediated DNA Breaks by Mutant RAG Proteins Lacking Phosphatidylinositol 3-Like Kinase Consensus Phosphorylation Sites  
*Eric J. Gapud, Baek-Seung Lee, Grace K. Mahowald, Craig H. Bassing, and Barry P. Sleckman*

## IMMUNOGENETICS

- 1835 Selection of Individual V<sub>H</sub> Genes Occurs at the Pro-B to Pre-B Cell Transition  
*Wenzhao Meng, Lenka Yunk, Li-San Wang, Avinash Maganty, Emily Xue, Philip L. Cohen, Robert A. Eisenberg, Martin G. Weigert, Stephane J. C. Mancini, and Eline T. Luning Prak*

## HOST DEFENSE

- 1845 IFN- $\beta$  Mediates Suppression of IL-12p40 in Human Dendritic Cells following Infection with Virulent *Francisella tularensis*  
*Timothy J. Bauler, Jennifer C. Chase, and Catharine M. Bosio*
- 1856 Innate Immune Collectin Surfactant Protein D Simultaneously Binds Both Neutrophil Extracellular Traps and Carbohydrate Ligands and Promotes Bacterial Trapping  
*David Nobuhiro Douda, Richard Jackson, Hartmut Grasemann, and Nades Palaniyar*
- 1866 Protective Roles for Fibrin, Tissue Factor, Plasminogen Activator Inhibitor-1, and Thrombin Activatable Fibrinolysis Inhibitor, but Not Factor XI, during Defense against the Gram-Negative Bacterium *Yersinia enterocolitica*  
*Deyan Luo, Frank M. Szaba, Lawrence W. Kummer, Edward F. Plow, Nigel Mackman, David Gailani, and Stephen T. Smiley*
- 1877 Vitamin A Deficiency Impairs Vaccine-Elicited Gastrointestinal Immunity  
*David R. Kaufman, Jaime De Calisto, Nathaniel L. Simmons, Ashley N. Cruz, Eduardo J. Villablanca, J. Rodrigo Mora, and Dan H. Barouch*
- 1884 Specific Sites of N-Linked Glycosylation on the Hemagglutinin of H1N1 Subtype Influenza A Virus Determine Sensitivity to Inhibitors of the Innate Immune System and Virulence in Mice  
*Michelle D. Tate, Andrew G. Brooks, and Patrick C. Reading*
- 1895 Precursor Frequency and Competition Dictate the HLA-A2–Restricted CD8<sup>+</sup> T Cell Responses to Influenza A Infection and Vaccination in HLA-A2.1 Transgenic Mice  
*Amabel C. L. Tan, Nicole L. La Gruta, Weiguang Zeng, and David C. Jackson*
- 1903 Requirement of UNC93B1 Reveals a Critical Role for TLR7 in Host Resistance to Primary Infection with *Trypanosoma cruzi*  
*Braulia C. Caetano, Bianca B. Carmo, Mariane B. Melo, Anna Cerny, Sara L. dos Santos, Daniella C. Bartholomeu, Douglas T. Golenbock, and Ricardo T. Gazzinelli*

## INFLAMMATION

- 1912 Processing of Human Protryptase in Mast Cells Involves Cathepsins L, B, and C  
*Quang T. Le, Gregorio Gomez, Wei Zhao, Jiang Hu, Han-Zhang Xia, Yoshihiro Fukuoka, Nobuhiko Katunuma, and Lawrence B. Schwartz*
- 1919 Role of IL-17 and Th17 Cells in Herpes Simplex Virus-Induced Corneal Immunopathology  
*Amol Suryawanshi, Tamara Veiga-Parga, Naveen K. Rajasagi, Pradeep Babu Jagdeesh Reddy, Sharvan Sebrawat, Shalini Sharma, and Barry T. Rouse*
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- 1942 Deficiency of the Leukotriene B<sub>4</sub> Receptor, BLT-1, Protects against Systemic Insulin Resistance in Diet-Induced Obesity  
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*Amy C. Fox, Elise R. Breed, Zhe Liang, Andrew T. Clark, Brendan R. Zee-Cheng, Katherine C. Chang, Jessica A. Dominguez, Enjae Jung, W. Michael Dunne, Eileen M. Burd, Alton B. Farris, David C. Linehan, and Craig M. Coopersmith*

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- 1970 Hypoxia-Inducible Factor-2 $\alpha$  Regulates GM-CSF-Derived Soluble Vascular Endothelial Growth Factor Receptor 1 Production from Macrophages and Inhibits Tumor Growth and Angiogenesis  
*Julie M. Roda, Laura A. Sumner, Randall Evans, Gary S. Phillips, Clay B. Marsh, and Timothy D. Eubank*

## CLINICAL IMMUNOLOGY

- 1977 Uveitis-Associated Epitopes of Retinal Antigens Are Pathogenic in the Humanized Mouse Model of Uveitis and Identify Autoaggressive T Cells  
*Mary J. Mattapallil, Phyllis B. Silver, Joseph J. Mattapallil, Reiko Horai, Zarubi Karabekian, J. Hugh McDowell, Chi-Chao Chan, Eddie A. James, William W. Kwok, H. Nida Sen, Robert B. Nussenblatt, Chella S. David, and Rachel R. Caspi*
- 1986 Cytosolic Phospholipase A<sub>2</sub> $\alpha$  Blockade Abrogates Disease during the Tissue-Damage Effector Phase of Experimental Autoimmune Encephalomyelitis by Its Action on APCs  
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- 2015 Anti-CD3 Therapy Promotes Tolerance by Selectively Depleting Pathogenic Cells while Preserving Regulatory T Cells  
*Cristina Penaranda, Qizhi Tang, and Jeffrey A. Bluestone*
- 2023 IL-7 Dysregulation and Loss of CD8<sup>+</sup> T Cell Homeostasis in the Monogenic Human Disease Autoimmune Polyendocrinopathy-Candidiasis-Ectodermal Dystrophy  
*Sini M. Laakso, Eliisa Kekäläinen, Laura H. Rossi, Tuisku-Tuulia Laurinolli, Helga Mannerström, Nelli Heikkilä, Anni Lehtoviita, Jaakko Perheentupa, Hanna Jarva, and T. Petteri Arstila*

## CORRECTIONS

- 2031 Correction: Levels of Adenosine Deaminase on Dendritic Cells Promote Autoreactive T Cell Activation and Diabetes in Nonobese Diabetic Mice  
*Faranak Ghaemi Oskouie, Afshin Shameli, Ailian Yang, Melanie D. Desrosiers, Ashley D. Mucci, Michael R. Blackburn, Yang Yang, Pere Santamaria, and Yan Shi*
- 2032 AUTHOR INDEX