

Autoinflammatory Chart References:

- Kastner, D. L. (2005). Hereditary periodic fever syndromes. *ASH Education Program Book*, 2005(1), 74-81
- Hoffman, H. M., Mueller, J. L., Broido, D. H., Wanderer, A. A., & Kolodner, R. D. (2001). Mutation of a new gene encoding a putative pyrin-like protein causes familial cold autoinflammatory syndrome and Muckle-Wells syndrome. *Nature Genetics*, 29(3), 301-305.
- Rosengren, S., Mueller, J., Anderson, J., Niehaus, B., Misaghi, A., Anderson, S., ... Hoffman, H. (2007). Monocytes from familial cold autoinflammatory syndrome patients are activated by mild hypothermia. *Journal of Allergy and Clinical Immunology*, 119(4), 991–996. doi: 10.1016/j.jaci.2006.12.649
- Kilcline, C., Shinkai, K., Bree, A., Modica, R., Von Scheven, E., & Frieden, I. J. (2005). Neonatal-onset multisystem inflammatory disorder: the emerging role of pyrin genes in autoinflammatory diseases. *Archives of dermatology*, 141(2), 248.
- Cuisset, L., Drenth, J. P., Berthelot, J. M., Meyrier, A., Vaudour, G., Watts, R. A., ... & Grateau, G. (1999). Genetic linkage of the Muckle-Wells syndrome to chromosome 1q44. *The American Journal of Human Genetics*, 65(4), 1054-1059. doi: 10.1086/302589.
- Goldbach-Mansky, R., Dailey, N. J., Canna, S. W., Gelabert, A., Jones, J., Rubin, B. I., ... & Kastner, D. L. (2006). Neonatal-onset multisystem inflammatory disease responsive to interleukin-1 inhibition. *New England Journal of Medicine*, 355(6), 581–592. doi: 10.1056/NEJMoA055137.
- Drenth, J. P., & van der Meer, J. W. (2006). The Inflammasome — A Linebacker of Innate Defense. *New England Journal of Medicine*, 355(7), 730–732. doi: 10.1056/NEJM-cibr063500
- Izawa, K., Hijikata, A., Tanaka, N., Kawai, T., Saito, M. K., et al. (2012) Detection of base substitution-type somatic mosaicism of the NLRP3 gene with >99.9% statistical confidence by massively parallel sequencing. *DNA Res*. 19, 143–152.
- Hoffman, H. M., & Simon, A. (2009). Recurrent febrile syndromes—what a rheumatologist needs to know. *Nature Reviews Rheumatology*, 5(5), 249-256.

- Park, H., Bourla, A. B., Kastner, D. L., Colbert, R. A., & Siegel, R. M. (2012). Lighting the fires within: the cell biology of autoinflammatory diseases. *Nature Reviews Immunology*, 12(8), 570-580.

- Haas D, Hoffmann GF: Mevalonate kinase deficiencies: from mevalonic aciduria to hyperimmunoglobulinemia D syndrome. *Orphanet J Rare Dis* 2006, 1:13 doi: 10.1186/1750-1172-1-13

- Eurofever Project - The Eurofever Survey. (2009, December 17). *Eurofever Project*. Retrieved from http://www.printo.it/eurofever/eurofever_survey.asp

- de Koning HD, Bodar EJ, van der Meer JW, Simon A (2007) Schnitzler syndrome: beyond the case reports: review and follow-up of 94 patients with an emphasis on prognosis and treatment. *Semin Arthritis Rheum* 37: 137–148.

- Lipsker, D. (2010). The Schnitzler syndrome. *Orphanet J Rare Dis*, 5(38), 20.

- Minkis, K., Aksenitjevich, I., Goldbach-Mansky, R., Magro, C., Scott, R., Davis, J. G., ... & Herzog, R. (2012). Interleukin 1 receptor antagonist deficiency presenting as infantile pustulosis mimicking infantile pustular psoriasis. *Archives of dermatology*, archdermatol-2011. doi: 10.1001/archdermatol.2011.3208

- Aksenitjevich, I., Masters, S. L., Ferguson, P. J., Dancye, P., Frenkel, J., van Royen-Kerkhoff, A., ... & Goldbach-Mansky, R. (2009). An autoinflammatory disease with deficiency of the interleukin-1–receptor antagonist. *New England Journal of Medicine*, 360(23), 2426-2437.

- Dyall-Smith, D. (2013, January 14). DermNet NZ. *Deficiency of the Interleukin-1 Receptor Antagonist (DIRA)*. Retrieved April 28, 2013, from http://dermnetnz.org/systemic/dira.html

- El-Shanti H, Ferguson P, Majeed Syndrome. 2008 Sep 23 [Updated 2013 Mar 14]. In: Pagon RA, Bird TD, Dolan CR, et al., editors. *GeneReviews*™ [Internet]. Seattle (WA): University of Washington, Seattle; 1993-. Available from: http://www.ncbi.nlm.nih.gov/books/NBK19174/

- Bonetumor.org. (n.d.). *Chronic Recurrent Multifocal Osteomyelitis (CRMO)*. Retrieved from http://www.bonetumor.org/tumors-unknown-type/chronic-recurrent-multifoal-osteomyelitis-crmo

- Guérin-Plyffer, S., Guillaume-Citrom, S., Tammm, S., & Koné-Paut, I. (2012). Evaluation of chronic recurrent multifocal osteitis in children by whole-body magnetic resonance imaging. *Joint Bone Spine*, 79(6), 616-620.

- Leswick, D. A. (2012). Case Study: Chronic Recurrent Multifocal Osteomyelitis in the Femoral Diaphysis of a Young Female. *Case Reports in Radiology*, 2012.

- Catalano-Pons, C., Comte, A., Wipff, J., Quartier, P., Faye, A., Gendrel, D., ... & Job-Delalandre, C. (2008). Clinical outcome in children with chronic recurrent multifocal osteomyelitis. *Rheumatology*, 47(9), 1397–1399.

- Habal, Nadia, Chen, Yongqing, Jordan, Catherine, Liu, Yin, Neal, Dawn C, Chapelle, Stone, Deborah, et al; Pathogenesis Study of Infantile-Onset, Severe Pustular Psoriasis Reveals a De Novo Mutation in CARD14 Causing Psoriasis Which Responds Clinically to IL-12/23 Blocking Treatment with Ustekinumab. [abstract]. *Arthritis Rheum* 2011;63 Suppl 10 :310. Retrieved April 19, 2013 from, http://www.blackwellpublishing.com/acmeeting/abstract.asp?MeetingID=781&id=95060

- Jordan, C. T., Cao, L., Roberson, E. D., Pierson, K. C., Yang, C. F., Joyce, C. E., ... & Bowcock, A. M. (2012). PSORS2 is due to mutations in CARD14. *American journal of human genetics*, 90(5), 784.

- Ngan, V. (2011, June 29). DermNet NZ. *Still's disease*. Retrieved April 28, 2013, from http://dermnetnz.org/immune/stills.html

- Goldbach-Mansky, R. (2012). Immunology in clinic review series; focus on autoinflammatory diseases: update on monogenic autoinflammatory diseases: the role of interleukin (IL)-1 and an emerging role for cytokines beyond IL-1. *Clinical & Experimental Immunology*, 167(3), 391-404. doi: 10.1111/j.1365-2249.2011.04553.x

- Liu, Y., Ramot, Y., Torrelo, A., Paller, A. S., Si, N., Babay, S., ... & Zlotogorski, A. (2012). Mutations in proteasome subunit β type 8 cause chronic acitular neutrophilic dermatosis with lipodystrophy and elevated temperature with evidence of genetic and phenotypic heterogeneity. *Arthritis & Rheumatism*, 64(3), 895-907. doi:10.1002/art.33368

- Wise, C. A., Gillum, J. D., Seidman, C. E., Linder, N. M., Veile, R., Bashiardes, S., & Lovett, M. (2002). Mutations in CD2BP1 disrupt binding to PTP PEST and are responsible for PAPA syndrome, an autoinflammatory disorder. *Human Molecular Genetics*, 11(8), 961-969. doi:10.1093/hmg/11.8.961

- Yeon, H. B., Linder, N. M., Seidman, J. G., & Seidman, C. E. (2000). Pyogenic arthritis, pyoderma gangrenosum, and acne syndrome maps to chromosome 15q. *American journal of human genetics*, 66(4), 1443.

- Toutiou, I. (2006, October). Pyogenic arthritis - pyoderma gangrenosum - acne. *Orphanet*. Retrieved April 19, 2013, from http://www.orpha.net/consor/cgi-bin/OC_Exp.php?lng=en

- Schellevis, M. A., Stoffels, M., Hoppensrejs, E. P., Bodar, E., Simon, A., & van der Meer, J. W. (2011). Variable expression and treatment of PAPA syndrome. *Annals of the rheumatic diseases*, 70(6), 1168-1170.

- Printo.it *PAPA Syndrome*. (2009). Retrieved from http://www.printo.it/pediatric-rheumatology/information/UK/13_3.htm

- Barron, Karyl S., Ombrello, Amanda K., Goldsmith, Donald P., Aksenitjevich, Ivona, Jones, Anne, Barham, Beverly K., et al; The Clinical Significance of a Single MVK Mutation in HIDS. [abstract]. *Arthritis Rheum* 2010;62 Suppl 10 :2105 DOI: 10.1002/art.29870

- Rosé, C. D., Aróstegui, J. I., Martín, T. M., Espada, G., Scalzi, L., Yagüe, J., ... & Wouters, C. H. (2009). NOD2-Associated pediatric granulomatous arthritis, an expanding phenotype: Study of an international registry and a national cohort in Spain. *Arthritis & Rheumatism*, 60(6), 1797–1803. doi: 10.1002/art.24533

- Emaminia, A., Nia, A. E., Nabavi, M., Nasab, M. M., & Kashef, S. (2007). Central nervous system involvement in Blau syndrome: a new feature of the syndrome?. *The Journal of Rheumatology*, 34(12), 2504-2505.

- Glass 2nd, D. A., Maender, J., & Metry, D. (2009). Two pediatric cases of Blau syndrome. *Dermatol Online J*, 15(5). Retrieved from http://dermatology.cdlib.org/1512/articles/blau/glass.html

- Jha, S., & Ting, J. P. Y. (2009). Inflammasome-associated nucleotide-binding domain, leucine-rich repeat proteins and inflammatory diseases. *The Journal of Immunology*, 183(12), 7623–7629. doi:10.4049/jimmunol.0902425

- Jéru, I., Hentgen, V., Normand, S., Duquesnoy, P., Cochet, E., Delwail, A., Grateau, G., Marlin, S., Amselem, S. and Lecron, J.-C. (2011), Role of interleukin-18 in NLRP12-associated autoinflammatory disorders and resistance to anti-interleukin-1 therapy. *Arthritis & Rheumatism*, 63: 2142–2148. doi: 10.1002/art.30378

- Jéru, I., Le Borne, G., Cochet, E., Hayrapetyan, H., Duquesnoy, P., Grateau, G., Morali, A., Sarkisian, T. and Amselem, S. (2011), Identification and functional consequences of a recurrent NLRP12 missense mutation in periodic fever syndromes. *Arthritis & Rheumatism*, 63: 1459–1464. doi: 10.1002/art.30241

- Hashkes, P. (2013, March). Periodic Fever, Aphthous Stomatitis, Pharyngitis, Adenitis Syndrome (PFAPA) (Juvenile). *American College of Rheumatology Patient Resources: PFAPA*. Retrieved April 28, 2013, from http://www.rheumatology.org/practice/clinical/patients/diseases_and_conditions/pfapa.asp

- Gattorno, M., Caorsi, R., Meini, A., Cattalini, M., Federici, S., Zulian, F., ... & Martini, A. (2009). Differentiating PFAPA syndrome from monogenic periodic fevers. *Pediatrics*, 124(4), e721–e728.

- National Institutes of Health (NIH), National Human Genome Research Institute. (2013, January 6). *Genetic mystery of Behcet's disease unfolds along the ancient Silk Road, January 6, 2013 News Release* - National Institutes of Health (NIH) [Press release]. Retrieved from http://www.nih.gov/news/health/jan2013/nhgr-06.htm

- Saadoun, D., & Wechsler, B. (2012). Behcet's disease. *Orphanet J Rare Dis*, 7(1), 20

- Ethimiou, P., Paik, P. K., & Bielory, L. (2006). Diagnosis and management of adult onset Still's disease. *Annals of the rheumatic diseases*, 65(5), 564-572.

- Schneider, R., & Laxer, R. M. (2012, May). Systemic Juvenile Idiopathic Arthritis. *The Rheumatologist*. Retrieved from http://www.the-rheumatologist.org/details/article/204156/Systemic_Juvenile_Idiopathic_Arthritis.html

- Gurion, R., Lehman, T. J. A., & Moorthy, L. N. (2011). Systemic arthritis in children: a review of clinical presentation and treatment. *International journal of inflammation*, 2012.

- Zhang K, Filipovich AH, Johnson J, et al. Hemophagocytic lymphohistiocytosis, Familial. 2006 Mar 22 [Updated 2013 Jan 17]. In: Pagon RA, Bird TD, Dolan CR, et al., editors. *GeneReviews*™ [Internet]. Seattle (WA): University of Washington, Seattle; 1993-. Available from: http://www.ncbi.nlm.nih.gov/books/NBK1444/

- U.S National Library of Medicine. Familial hemophagocytic lymphohistiocytosis. (2013, April 29). *Genetics Home Reference*. Retrieved from http://ghr.nlm.nih.gov/condition/familial-hemophagocytic-lymphohistiocytosis

- Gholam, C., Grigoriadou, S., Gilnour, K. C., & Gaspar, H. B. (2011). Familial haemphagocytic lymphohistiocytosis: advances in the genetic basis, diagnosis and management. *Clinical & Experimental Immunology*, 163(3), 271-283.

- Weitzman, S. (2011). Approach to hemophagocytic syndromes. *ASH Education Program Book*, 2011(1), 178-183.

- EMA Committee for Orphan Medicinal Products. *Public summary of opinion on orphan designation Canakinumab for the treatment of tumour necrosis factor receptor-associated periodic syndrome* [Rep. No. EMA/COMP/663189/2012]. (n.d.). Retrieved April 18, 2013, from http://www.ema.europa.eu/docs/en_GB/document_library/Orphan_designation/2012/12/WC500136400.pdf

- U.S National Library of Medicine. Tumor necrosis factor receptor-associated periodic syndrome. (2013, April 22). *Genetics Home Reference*. Retrieved from http://ghr.nlm.nih.gov/condition/tumor-necrosis-factor-receptor-associated-periodic-syndrome

- Herlin, T., Figaard, B., Bjerre, M., Kerndrup, G., Hasle, H., Bing, X., & Ferguson, P. J. (2013). Efficacy of anti-IL-1 treatment in Majeed syndrome. *Annals of the rheumatic diseases*, 72(3), 410-413.

- Ferguson, P. J., & Sandu, M. (2012). Current understanding of the pathogenesis and management of chronic recurrent multifocal osteomyelitis. *Current rheumatology reports*, 14(2), 130-141. doi: 10.1007/s11926-012-0239-5

- Cuisset, L., Jeru, I., Dumont, B., Fabre, A., Cochet, E., Le Bozec, J., ... & Toutiou, I. (2011). Mutations in the autoinflammatory cryopyrin-associated periodic syndrome gene: epidemiological study and lessons from eight years of genetic analysis in France. *Annals of the rheumatic diseases*, 70(3), 495-499. doi: 10.1136/ard.2010.138420

- Lachmann, H. J. (2011). Clinical immunology review series: an approach to the patient with a periodic fever syndrome. *Clinical & Experimental Immunology*, 165(3), 301-309. doi: 10.1111/j.1365-2249.2011.04438.x

- Ombrello et al. *Pediatric Rheumatology* 2012, 10(Suppl 1):A6 http://www.ped-rheum.com/content/10/S1/A6

- Marrakchi S, Guigüe P, Renshaw BR et al. Interleukin-36-receptor antagonist deficiency and generalized pustular psoriasis. *N Engl J Med* 2011; 365:620–8. doi: 10.1056/NEJMoA1013068

- Aksenitjevich, I. Session 4: Monogenic autoinflammatory diseases: Immunoproteasome. (Lecture & slides about CANDLE genetics). *7th Congress of ISSAID, International Society of Systemic Auto-Inflammatory Diseases*. University Hospital of Lausanne (CHUV) Switzerland, Thursday May 23, 2013. http://www.autoinflammation2013.com/Appli/fmProgram.aspx

- Lewandowski, L.B., Scott, C. Poster Session [2902.20]. *Allergy & Immunology & Rheumatology*. 2013 PAS/ASPN Annual Meeting, Sunday, May 5, 2013. Hall D/E - Walter E. Washington Convention Center, Washington DC. http://www.abstracts2view.com/pas/view.php?nu=PAS131L_290220

- Onoufriadis A, Simpson MA, Pink AE et al. Mutations in IL36RN/IL1F5 are associated with the severe episodic inflammatory skin disease known as generalized pustular psoriasis. *Am J Hum Genet*. 2011; 89:432–7.

- Ngan, V. Generalized Pustular Psoriasis. *Dermnetnz* Retrieved on: October 13, 2013 at: http://dermnetz.org/scala/pustular-psoriasis.html.

- Rossi-Semerano L, Piram M, Chiaverini C, De Ricaud D, Smahi A, Koné-Paut I. First Clinical Description of an Infant With Interleukin-36-Receptor Antagonist Deficiency Successfully Treated With Anakinra. *Pediatrics*. 2013 Oct;132(4):e1043-e1047. Epub 2013 Sep 9. doi: 10.1542/peds.2012-3935.

- Kniffin, C. #614468 Familial Cold Autoinflammatory Syndrome 3; FCAS3 *Online Mendelian Inheritance in Man* (OMIM). Retrieved on October 10-14, 2013. http://omim.org/entry/614878

- Ombrello, M.J. et al. Cold urticaria, immunodeficiency, and autoimmunity related to PLCG2 deletions. *N. Engl. J. Med.* 366, 330–338 (2012).

- Almeida de Jesus A, Goldbach-Mansky R. Monogenic autoinflammatory diseases: concept and clinical manifestations. *Clin Immunol*. 2013 Jun;147(3):155-74. doi: 10.1016/j.clim.2013.03.016. Epub 2013 Apr 9.

- Kniffin, C. #614878 Autoinflammation, Antibody Deficiency, And Immune Dysregulation, PLCG2-Associated; APLAID. *Online Mendelian Inheritance in Man* (OMIM). Retrieved on October 10-14, 2013.

- Zhou Q, Lee GS, Brady J, Datta S, Katan M, Sheikh A, Martins MS, Bunney TD, Santich BH, Moir, S, Kuhns DB, Long Priel DA, Ombrello A, Stone D, Ombrello MJ, Khan J, Milner JD, Kastner DL, Aksenitjevich I. A hypermorphict missense mutation in PLCG2, encoding phospholipase C2, causes a dominantly inherited autoinflammatory disease with immunodeficiency. *Am J Hum Genet*. 2012 Oct 5;91(4):713-20. doi: 10.1016/j.ajhg.2012.08.006. Epub 2012 Sep 20.

- Mutlu, G. Y., Ramot, Y., Babaoglu, K., Altun, G., Zlotogorski, A. and Molho-Pessach, V. (2013), Agenesis of the Inferior Vena Cava in H Syndrome Due to a Novel SLC29A3 Mutation. *Pediatric Dermatology*, 30: e70–e73. doi: 10.1111/pde.12085

- Melki I, Lambert K, Jonard L, Couloigner V, Quartier P, Neven B, Bader-Maunier B. Mutation in the SLC29A3 gene: a new cause of a monogenic, autoinflammatory condition. *Pediatrics*. 2013 Apr;131(4):e1308-13. doi: 10.1542/peds.2012-2255. Epub 2013 Mar 25

- Morgan H, Morris MR, Cangul H, Gleeson D, Straatman-Iwanowska A, et al. (2010) Mutations in SLC29A3, Encoding an Equilibrative Nucleoside Transporter ENT3, Cause a Familial Histiocytosis Syndrome (Faisalabad Histiocytosis) and Familial Rosai-Dorfman Disease. *PLoS Genet* 6(2): e1000833. doi:10.1371/journal.pgen.1000833

- Ciliffe ST, Kramer JM, Hussain K, Robben JH, de Jong EK, de Brouwer AP, Nibbeling E, Kamsteeg EJ, Wong M, Prendiville J, James C, Padidela R, Becknell C, van Bokhoven H, Deen PM, Hennekam PC, Lindeman R, Schenck A, Roscioli T, Buckley MF. SLC29A3 gene is mutated in pigmentated hypermorphic ichthyosis with insulin-dependent diabetes mellitus syndrome and interacts with the insulin signaling pathway. *Hum Mol Genet*. 2009 Jun 15;18(12):2257-65. doi: 10.1093/hmg/ddp161. Epub 2009 Mar 31. Also the supplement to the article at: http://hmg.oxfordjournals.org/content/suppl/2009/03/28/ddp161.DCI/ddd161.supp.pdf

- Kastner, D. In Search of Our Inner Zebras: Exome Sequencing Unveils DADA2, a New Autoinflammatory Disease. NHGRI. Poster SD-10 *NIH Research Festival, Scientific Directors Poster Session*. http://researchfestival.nih.gov/2013/Research_Fest_2013_SciDir_Booklet.pdf pg 11

- Qing Zhou. Intermittent Fever, Immune Dysregulation, and Systemic Vasculopathy Due To Loss-Of-Function Mutations In Adenosine Deaminase2. Abstract#: 894 *American College of Rheumatology Annual Meeting* Sunday, October 27, 2013. San Diego, CA. https://ww2.rheumatology.org/apps/MyAnnualMeeting/ExploreMeeting/AbstractDetail?abstractid=37122

- Toutiou, I. (Editor) *INFEVERS The Registry of Hereditary Auto-inflammatory Disorders Mutations* http://fmf.igh.cnrs.fr/ISSAID/infevers/index.php

- H. H. D. De Koning, H. D. ,Schalkwijk, J., van der Meer, J. W., Zeeuwen, P. L., Neveling, L., van Gijn M., Simon, A. NLRP3 genetic variants in Schnitzler’s Syndrome. Non-monogenic AIDs. ISSAID13-1089. *7th Congress of ISSAID, International Society of Systemic Auto-Inflammatory Diseases*. University Hospital of Lausanne (CHUV) Switzerland. https://b-com.mci-group.com/Abstract/Statistics/AbstractStatisticsViewPage.aspx?AbstractID=153610

- Aróstegui J.I., Vicente-Villa, M.A., Chaves, A., Gonzalez-, E., Ruiz-Ortiz, E., Rius, J., Plaza, S., Gonzalez-Ensenat, M. A., Yague, J. IL36RN mutations in patients with DITRA. *7th Congress of ISSAID, International Society of Systemic Auto-Inflammatory Diseases*. University Hospital of Lausanne (CHUV) Switzerland. Poster Session: Mo-nogenic autoinflammatory diseases ISSAID13-1152. https://b-com.mci-group.com/Abstract/Statistics/AbstractStatisticsViewPage.aspx?AbstractID=156981

- Bader-Maunier B, Florin B, Sibilia J, Acquaviva C, Hachulla E, Grateau G, Richer O, Farber CM, Fischbach M, Hentgen V, Jégo P, Laroche C, Neven B, Lequerré T, Mathian A, Pellier I, Toutiou I, Rabier D, Prieur AM, Cuisset L, Quartier P, SOFREMIP (Société Francophone pour la Rhumatologie et les Maladies Inflammatoires en Pédiatrie); CRI (Club Rhumatismes et Inflammations). Mevalonate kinase deficiency: a survey of 50 patients. *Pediatrics*. 2011 Jul;128(1):e152-9. doi: 10.1542/peds.2010-3639. Epub 2011 Jun 27.

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Schnitzler: Pr Xavier Kyndt (CH Valenciennes) *Schnitzler Syndrome* image 6/8. http://www.cri-net.com/base_image/display_img.asp?rubrique=schnitzler&img_nbr=6

FMF: Lachmann, H. J., & Hawkins, P. N. (2009). Developments in the scientific and clinical understanding of autoinflammatory disorders. *Arthritis Res Ther*, 11(1), 212.

TRAPS: Federici, S., Caorsi, R., & Gattorno, M. (2012). The autoinflammatory diseases. *Swiss medical weekly*, 142, 0.

HIDS: Dr Anne-Marie Prieur (Unité d’Immuno-hématologie Rhumatologie Pédiatriques Hopital Necker) Assisted by : Pr Eric Hachulla (Service de Médecine Interne, Hôpital C. Huriez - Lille *Auto Inflammatory Diseases-Mevalonate-kinase-Associated Periodic Syndrome (MAPS)* image 5/25 http://www.cri-net.com/base_image/display_img.asp?rubrique=periodic&img_nbr=5

MA: Haas and Hoffmann *Orphanet Journal of Rare Diseases* 2006 1:13 doi:10.1186/1750-1172-1-13

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CRMO: Pr Daniel Wendling (Service de Rhumatologie, Hôpital Jean Minjoz - Besançon) and Pr René-Marc Flipo (CHRU de Lille) *Spondylarthropathies :: SAPHO SYNDROME: a part of the spondylarthropathies* Image 29/38 http://www.cri-net.com/base_image/display_img.asp?rubrique=spondilar&img_nbr=29

DITRA: Diepgen TL, Yihune G et al. Generalized Pustular Psoriasis. *Dermatology Online Atlas*. DermIS Dermatology Information System. Published online at: http://www.dermis.net/dermisroot/en/24933/image.htm

CAMPS: Cohen, Bernard *Pustular psoriasis on an 8 yr. old child*. uploaded 11/25/2006. http://dermatlas.med.jhmi.edu/image/pustular_psoriasis_1_061124

PAPA: *PAPA syndrome, Ulcer-DermAtlas-Dermatology Image Atlas* uploaded 9/18/2002. http://dermatlas.med.jhmi.edu/image/pyoderma_gangrenosum_1_020918

Blau: Glass 2nd, D. A., Maender, J., & Metry, D. (2009). Two pediatric cases of Blau syndrome. *Dermatol Online J*, 15(5). Retrieved from http://dermatology.cdlib.org/1512/articles/blau/glass.html

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Behçets: Diepgen TL, Yihune G et al. Behçets Disease. *Dermatology Online Atlas*. DermIS Dermatology Information System. http://www.dermis.net/dermisroot/en/17101/image.htm

PFAPA: Dr Paulose *drpaulose.com*; http://blog.timesunion.com/mdtob/medical-mystery-monday-125-the-case-of-the-recurrent-theralderms/3123/

soJIA: Garcia-Carrasco, M., Fuentes-Alexandro, S., Escárcega, R. O., Rojas-Rodríguez, J., & Escobar, L. E. (2007). Efficacy of thalidomide in systemic onset juvenile rheumatoid arthritis. *Joint Bone Spine*, 74(5), 500-505. Fig 2.

AOSD: Pr Bruno Fautrel (Service de Rhumatologie, Hôpital Salpêtrière - Paris) *Adult onset Still disease* image 1/20. http://www.cri-net.com/base_image/display_img.asp?rubrique=still&img_nbr=1

Primary HLH: Morrell, D. S., Pepping, M. A., Scott, J.P., Esterly, N.B., Drolet, B.A. (2002). Cutaneous Manifestations of Hemophagocytic Lymphohistiocytosis