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**Catalino MP, Durón RM, Bailey JN, Holden KR.** The influence of traditional and complementary and alternative medicine on medication adherence in Honduras. 2015;21(3):26-35.

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**Clarke DP, Burdette C, Agolli G, Dorval B, Gaston AM, Chesla S.** The relevance of using the C3d/immunoglobulin G test in clinical intervention. 2015;21(1):16-27.

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**de Freitas Cuba L, Salum FG, Cherubini K, de Figueiredo MA.**

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**Detweiler MB, Self JA, Lane S, Spencer L, Lutgens B, Kim DY, Halling MH, Rudder TC, Lehmann LP.** Horticultural therapy: A pilot study on modulating cortisol levels and indices of substance craving, posttraumatic stress disorder, depression, and quality of life in veterans. 2015;21(4):36-41.

**Dimas K, Tsimploulis C, Houchen C, Pantazis P, Sakellaridis N, Tsangaridis GT, Anastasiadou E, Ramanujam RP.** An ethanol extract of Hawaiian turmeric: Extensive in vitro anticancer activity against human colon cancer cells. 2015;21(Suppl 2):46-54.

**DiNicolantonio JJ** (see McCarty MF et al) 2015;21(Suppl 2):40-45.

**do Amaral JA, Guida HL, Vanderlei FM, Garner DM, de Abreu LC, Valenti VE.** The effects of musical auditory stimulation of different intensities on geometric indices of heart rate variability. 2015;21(5):16-23.

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**Gustafson C.** Leslie Ray Matthews, MD: Enhanced surgical outcomes and boosted soft-tissue wellness from vitamin D supplementation. 2015;21(3):68-72.

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**Huang YM, Xu JH, Ling W, Li Y, Zhang XX, Dai ZK, Sui Y, Zhao HL.** Efficacy of the *wen dan* decoction, a Chinese herbal formula, for metabolic syndrome. 2015;21(4):54-67.

**Hull A, Holliday SB, Eickhoff C, Rose-Boyce M, Sullivan P, Reinhard M.** The Integrative Health and Wellness (IHW) program: Development and use of a complementary and alternative medicine clinic for veterans. 2015;21(6):12-21.

**Hwang PW, Braun KL.** The effectiveness of dance interventions to improve older adults' health: A systematic literature review. 2015;21(5):64-70.

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**Kharrazian D.** Traumatic brain injury and the effect on the brain-gut axis. 2015;21(Suppl 3):28-32.

**Kim DJ, Lee J, Kim MR, Ha IH.** Guillain-Barré syndrome mistaken for a common spinal disorder: A case report. 2015;21(3):64-67.

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**Kiziltan HS, Bayir AG, Yucesan G, Eris AH, İdin K, Karatoprak C,** Aydin T, Akcakaya A, Mayadagli A. Medical ozone and radiotherapy in a peritoneal, Erlich-ascites, tumor-cell model. 2015;21(2):24-29.

**Kiziltan HS, Gunes Bayir A, Taspinar O, Yucesan G, Tastekin D,** Sonmez FC, Coban G, Kilic G, Eris AH, Aydin T, Akcakaya A, Mayadagli A. Radioprotectant and cytotoxic effects of spirulina in relapsed verrucous vulvar cancer: A case report. 2015;21(Suppl 2):68-72

**Kondrot EC.** Significant improvements in vision parameters for participants with eye disease using 4 alternative therapies. 2015;21(6):22-35.

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**Li J, Chen R, Cai G.** Targeting NF-κB and TNF-α activation by electroacupuncture to suppress collagen-induced rheumatoid arthritis in model rats. 2015;21(4):26-34.

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**Li Y** (see Huang YM et al) 2015;21(4):54-67.

**Lin D, Wu Q, Lin X, Borlongan CV, He ZX, Tan K, Cao C, Zhou SF.** Brain-derived neurotrophic factor (BDNF) signaling pathway modulation by acupuncture in telomerase knockout mice. 2015;21(6):36-46.

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- Milan RC, Plassa BO, Guida HL, de Abreu LC, Gomes RL, Garner DM, Valenti VE.** Oral contraceptives attenuate cardiac autonomic responses to musical auditory stimulation: Pilot study. 2015;21(5):37-43.
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- Musa NS, Howarth GS, Tran CD.** Zinc supplementation alone is effective for partial amelioration of methotrexate-induced intestinal damage. 2015;21(Suppl 2):22-31.
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- Okhowat J, Murtinger M, Schuff M, Wogatzky J, Spitzer D, Vanderzwalmen P, Wirleitner B, Zech NH.** Massage therapy improves in vitro fertilization outcome in patients undergoing blastocyst transfer in a cryo-cycle. 2015;21(2):16-22.
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- Teixeira-Machado L, Araújo FM, Cunha FA, Menezes M, Menezes T, Melo DeSantana J.** Feldenkrais method-based exercise improves quality of life in individuals with Parkinson's disease: A controlled, randomized clinical trial. 2015;21(1):8-14.
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- Vojdani A.** The evolution of food immune reactivity testing: Why immunoglobulin G or immunoglobulin A antibody for food may not be reproducible from one lab to another. 2015;21(Suppl 1):8-22.
- Vojdani A.** Oral tolerance and its relationship to food immunoreactivities. 2015;21(Suppl 1):23-32.
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- Wang K** (see Wang Z et al) 2015;21(Suppl 2):12-21.
- Wang Z, Zhang Z, Du N, Wang K, Li L.** Hepatoprotective effects of grape seed procyanidin B2 in rats with carbon tetrachloride-induced hepatic fibrosis. 2015;21(Suppl 2):12-21.
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- Wyatt GK, Frambes DA, Harris RE, Arnedt JT, Murphy SL, Zick SM.** Self-administered acupressure for persistent cancer-related fatigue: Fidelity considerations. 2015;21(4):18-23.
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# CONGRATULATIONS!

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Winner of the 2015 \$250,000  
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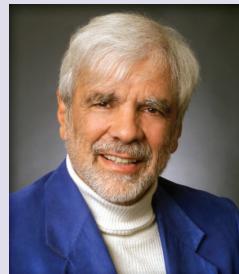
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### Ig

See Immunoglobulin

### IgA

See Immunoglobulin A

### IgE

See Immunoglobulin E

### IgG

See Immunoglobulin G

## Immune reactivity

Immune reactivity to food coloring. Vojdani A, Vojdani C. 2015;21(Suppl 1):52-62.

## Immunoglobulin

The relevance of using the C3d/immunoglobulin G test in clinical intervention. Clarke DP, Burdette C, Agolli G, Dorval B, Gaston AM, Chesla S. 2015;21(1):16-27.

## Immunoglobulin A

The evolution of food immune reactivity testing: Why immunoglobulin G or immunoglobulin A antibody for food may not be reproducible from one lab to another. Vojdani A. 2015;21(Suppl 1):8-22.

Lectins, agglutinins, and their roles in autoimmune reactivities. Vojdani A. 2015;21(Suppl 1):46-51.

**Immunoglobulin E**

The evolution of food immune reactivity testing: Why immunoglobulin G or immunoglobulin A antibody for food may not be reproducible from one lab to another. Vojdani A. 2015;21(Suppl 1):8-22.

Immune reactivities to peanut proteins, agglutinins, and oleosins. Vojdani A. 2015;21(Suppl 1):73-79.

**Immunoglobulin G**

The evolution of food immune reactivity testing: Why immunoglobulin G or immunoglobulin A antibody for food may not be reproducible from one lab to another. Vojdani A. 2015;21(Suppl 1):8-22.

Lectins, agglutinins, and their roles in autoimmune reactivities. Vojdani A. 2015;21(Suppl 1):46-51.

Immune reactivities to peanut proteins, agglutinins, and oleosins. Vojdani A. 2015;21(Suppl 1):73-79.

**Immunoreactivities**

The evolution of food immune reactivity testing: Why immunoglobulin G or immunoglobulin A antibody for food may not be reproducible from one lab to another. Vojdani A. 2015;21(Suppl 1):8-22.

**Infertility**

Ten-year retrospective study on the efficacy of a manual physical therapy to treat female infertility. Rice AD, Patterson K, Wakefield LB, Reed ED, Breder KP, Wurn BF, King Iii R, Wurn LJ. 2015;21(3):36-44.

**Inflammassome**

Food intolerance: Immune activation through diet-associated stimuli in chronic disease. Pietschmann N. 2015;21(4):42-52.

**Inflammation**

The relevance of using the C3d/immunoglobulin G test in clinical intervention. Clarke DP, Burdette C, Agolli G, Dorval B, Gaston AM, Chesla S. 2015;21(1):16-27.

Psychobiology of vaccination effects: Bidirectional relevance of depression. Brogan K. 2015;21(Suppl 3):18-26.

Inflammation: The root of our chronic diseases. Campbell AW. 2015;21(6):8-9.

**Informed consent**

Psychobiology of vaccination effects: Bidirectional relevance of depression. Brogan K. 2015;21(Suppl 3):18-26.

**Insulin**

Smoking-related alterations in serum levels of thyroid hormones and insulin in female and male students. Meral I, Arslan A, Him A, Arslan H. 2015;21(5):24-29.

**Interview**

See Conversations

**Intestinal mucositis**

Zinc supplementation alone is effective for partial amelioration of methotrexate-induced intestinal damage. Musa NS, Howarth GS, Tran CD. 2015;21(Suppl 2):22-31.

**Intestinal permeability**

The gut, intestinal permeability, and autoimmunity. Campbell AW. 2015 Jan-Feb;21(1):6-7

The relevance of using the C3d/immunoglobulin G test in clinical intervention. Clarke DP, Burdette C, Agolli G, Dorval B, Gaston AM, Chesla S. 2015;21(1):16-27.

**In vitro**

A broader conclusion to a well-conceived study: Must it be massage before reproductive technology? Evans JM. 2015;21(2):23.

**In vitro fertilization**

Massage therapy improves in vitro fertilization outcome in patients undergoing blastocyst transfer in a cryo-cycle. Okhowat J, Murtinger M, Schuff M, Wogatzky J, Spitzer D, Vanderzwalmen P, Wirleitner B, Zech NH. 2015;21(2):16-22.

**Ionizing radiation**

Antioxidant agents: A future alternative approach in the prevention and treatment of radiation-induced oral mucositis? de Freitas Cuba L, Salum FG, Cherubini K, de Figueiredo MA. 2015;21(2):36-41.

**IVF**

See In vitro fertilization

**K****Kaiser, Jon**

Jon Kaiser, MD: Supporting mitochondrial health with nutrient therapy. Gustafson C. 2015;21(Suppl 2):77-79.

**L****LDL cholesterol**

See Low-density lipoprotein

**Leaky gut**

Gut-Brain: major depressive disorder, hypothalamic dysfunction, and high calcium score associated with leaky gut. Dach J. 2015;21(Suppl 3):10-15.

**Lectins**

Lectins, agglutinins, and their roles in autoimmune reactivities. Vojdani A. 2015;21(Suppl 1):46-51.

**Letter to the editor**

Vitamin D: Dosages to optimize serum levels. Baggerly LL. 2015;21(3):14-15.

**Lipid profile**

Prebiotics and lipid metabolism: A review. Sharma S, Puri S. 2015;21 (Suppl 3):34-42.

**Lipoic acid**

Preclinical studies suggest complex nutraceutical strategies may have potential for preventing and managing sepsis. McCarty MF. 2015;21(Suppl 2):56-67.

**Literature review**

See Review article

**Low-density lipoprotein cholesterol**

Literature review: Pharmacists' interventions to improve control and management in type 2 diabetes mellitus. Hassali MA, Nazir SU, Saleem F, Masood I. 2015;21(1):28-35.

Vitamin C: It isn't just for cancer anymore. Campbell AW. 2015;21(3):8-10.

**Low Dog, Tieraona**

Tieraona Low Dog, MD: The many aspects of greening medicine. Gustafson C. 2015;21(5):88-91.

**M****Major depressive disorder**

Gut-Brain: major depressive disorder, hypothalamic dysfunction, and high calcium score associated with leaky gut. Dach J. 2015;21(Suppl 3):10-15.

**Manual physical therapy**

Ten-year retrospective study on the efficacy of a manual physical therapy to treat female infertility. Rice AD, Patterson K, Wakefield LB, Reed ED, Breder KP, Wurn BF, King Iii R, Wurn LJ. 2015;21(3):36-44.

**Massage therapy**

A broader conclusion to a well-conceived study: Must it be massage before reproductive technology? Evans JM. 2015;21(2):23.

**MCL**

See Medial collateral ligament

**Medial collateral ligament**

Treatment of a medial collateral ligament sprain using prolotherapy: A case study. Ada AM, Yavuz F. 2015;21(4):68-71.

**Medical ozone therapy**

Medical ozone and radiotherapy in a peritoneal, Erlich-ascites, tumor-cell model. Kızıltan HŞ, Bayır AG, Yucesan G, Eris AH, İdin K, Karatoprak C, Aydin T, Akcakaya A, Mayadagli A. 2015;21(2):24-29.

**Meditation**

The Integrative Health and Wellness (IHW) program: Development and use of a complementary and alternative medicine clinic for veterans. Hull A, Holliday SB, Eickhoff C, Rose-Boyce M, Sullivan P, Reinhard M. 2015;21(6):12-21.

**Meta-analysis**

The therapeutic effect and possible harm of puerarin for treatment of stage III diabetic nephropathy: A meta-analysis. Wang B, Chen S, Yan X, Li M, Li D, Lv P, Ti G. 2015;21(1):36-44.

**Metabolic health**

Red yeast rice plus berberine: Practical strategy for promoting vascular and metabolic health. McCarty MF, O'Keefe JH, DiNicolantonio JJ. 2015;21(Suppl 2):40-45.

- Metabolic syndrome**  
Efficacy of the *wen dan* decoction, a Chinese herbal formula, for metabolic syndrome. Huang YM, Xu JH, Ling W, Li Y, Zhang XX, Dai ZK, Sui Y, Zhao HL. 2015;21(4):54-67.
- Metformin**  
Preclinical studies suggest complex nutraceutical strategies may have potential for preventing and managing sepsis. McCarty MF. 2015;21(Suppl 2):56-67.
- Methotrexate**  
Zinc supplementation alone is effective for partial amelioration of methotrexate-induced intestinal damage. Musa NS, Howarth GS, Tran CD. 2015;21(Suppl 2):22-31.
- Metronidazole**  
Radioprotectant and cytotoxic effects of spirulina in relapsed verrucous vulvar cancer: A case report. Kiziltan HS, Gunes Bayir A, Taspinar O, Yucesan G, Tastekin D, Sonmez FC, Coban G, Kilic G, Eris AH, Aydin T, Akcakaya A, Mayadagli A. 2015;21(Suppl 2):68-72.
- Microalgae**  
Radioprotectant and cytotoxic effects of spirulina in relapsed verrucous vulvar cancer: A case report. Kiziltan HS, Gunes Bayir A, Taspinar O, Yucesan G, Tastekin D, Sonmez FC, Coban G, Kilic G, Eris AH, Aydin T, Akcakaya A, Mayadagli A. 2015;21(Suppl 2):68-72.
- Microbiome**  
Our other vital organ. Campbell AW. 2015;21(2):8-10.  
Gerard E. Mullin, MD: The influence of the gut-brain axis on health. Gustafson C. 2015;21(Suppl 2):73-76.
- Military**  
The Integrative Health and Wellness (IHW) program: Development and use of a complementary and alternative medicine clinic for veterans. Hull A, Holliday SB, Eickhoff C, Rose-Boyce M, Sullivan P, Reinhard M. 2015;21(6):12-21.
- Mitochondrial health**  
Jon Kaiser, MD: Supporting mitochondrial health with nutrient therapy. Gustafson C. 2015;21(Suppl 2):77-79.
- Molecular mimicry**  
Molecular mimicry as a mechanism for food immune reactivities and autoimmunity. Vojdani A. 2015;21(Suppl 1):34-45.
- Morphine sulfate**  
Mumijo attenuates chemically induced inflammatory pain in mice. Malekzadeh G, Dashti-Rahmatabadi MH, Zanbagh S, Akhavi Mirab-bashii A. 2015;21(2):42-47.
- Mullin, Gerard**  
Gerard E. Mullin, MD: The influence of the gut-brain axis on health. Gustafson C. 2015;21(Suppl 2):73-76.
- Mumijo**  
Mumijo attenuates chemically induced inflammatory pain in mice. Malekzadeh G, Dashti-Rahmatabadi MH, Zanbagh S, Akhavi Mirab-bashii A. 2015;21(2):42-47.
- Muscular strengthening**  
Pilates method for lung function and functional capacity in obese adults. Niehues JR, Gonzales I, Lemos RR, Haas P. 2015;21(5):73-80.
- Music**  
Oral contraceptives attenuate cardiac autonomic responses to musical auditory stimulation: Pilot study. Milan RC, Plassa BO, Guida HL, de Abreu LC, Gomes RL, Garner DM, Valenti VE. 2015;21(5):37-43.
- N**
- Nephropathy**  
The therapeutic effect and possible harm of puerarin for treatment of stage III diabetic nephropathy: A meta-analysis. Wang B, Chen S, Yan X, Li M, Li D, Lv P, Ti G. 2015;21(1):36-44.
- NF-κB**  
Targeting NF-κB and TNF-α activation by electroacupuncture to suppress collagen-induced rheumatoid arthritis in model rats. Li J, Chen R, Cai G. 2015;21(4):26-34.
- Nurse**  
Turkish nurses' use of nonpharmacological methods for relieving children's postoperative pain. Çelebioğlu A, Küçükoğlu S, Odabaşoğlu E. 2015;21(5):30-35.
- Nutrition**  
Nutritional aspects of detoxification in clinical practice. Cline JC. 2015;21(3):54-62.  
Nutrition. Campbell AW. 2015;21(Suppl 2):10-11.  
Jon Kaiser, MD: Supporting mitochondrial health with nutrient therapy. Gustafson C. 2015;21(Suppl 2):77-79.
- O**
- Older adults**  
Humors effect on short-term memory in healthy and diabetic older adults. Bains GS, Berk LS, Lohman E, Daher N, Petrofsky J, Schwab E, Deshpande P. 2015;21(3):16-25.
- The effectiveness of dance interventions to improve older adults' health: A systematic literature review. Hwang PW, Braun KL. 2015;21(5):64-70.
- Oleosin**  
Immune reactivities to peanut proteins, agglutinins, and oleosins. Vojdani A. 2015;21(Suppl 1):73-79.
- Oral contraceptives**  
Oral contraceptives attenuate cardiac autonomic responses to musical auditory stimulation: Pilot study. Milan RC, Plassa BO, Guida HL, de Abreu LC, Gomes RL, Garner DM, Valenti VE. 2015;21(5):37-43.
- Oral mucositis**  
Antioxidant agents: A future alternative approach in the prevention and treatment of radiation-induced oral mucositis? de Freitas Cuba L, Salum FG, Cherubini K, de Figueiredo MA. 2015;21(2):36-41.
- Oral tolerance**  
The evolution of food immune reactivity testing: Why immunoglobulin G or immunoglobulin A antibody for food may not be reproducible from one lab to another. Vojdani A. 2015;21(Suppl 1):8-22.
- Oral tolerance and its relationship to food immunoreactivities. Vojdani A. 2015;21(Suppl 1):23-32.
- Original research**  
Feldenkrais method-based exercise improves quality of life in individuals with Parkinson's disease: A controlled, randomized clinical trial. Teixeira-Machado L, Araújo FM, Cunha FA, Menezes M, Menezes T, Melo DeSantana J. 2015;21(1):8-14.
- The relevance of using the C3d/immunoglobulin G test in clinical intervention. Clarke DP, Burdette C, Agolli G, Dorval B, Gaston AM, Chesla S. 2015;21(1):16-27.
- Immune reactivities against gums. Vojdani A, Vojdani C. 2015;21(Suppl 1):64-72.
- Immune reactivities to peanut proteins, agglutinins, and oleosins. Vojdani A. 2015;21(Suppl 1):73-79.
- Medical ozone and radiotherapy in a peritoneal, Erlich-ascites, tumor-cell model. Kiziltan HS, Bayir AG, Yucesan G, Eris AH, İdin K, Karatoprak C, Aydin T, Akcakaya A, Mayadagli A. 2015;21(2):24-29.
- Examining the association between patient-centered communication and provider avoidance, CAM use, and CAM-use disclosure. Faith J, Thorburn S, Tippens KM. 2015;21(2):30-35.
- Hepatoprotective effects of grape seed procyanthin B2 in rats with carbon tetrachloride-induced hepatic fibrosis. Wang Z, Zhang Z, Du N, Wang K, Li L. 2015;21 (Suppl 2):12-21.
- Zinc supplementation alone is effective for partial amelioration of methotrexate-induced intestinal damage. Musa NS, Howarth GS, Tran CD. 2015;21(Suppl 2):22-31.
- Phytomedicine-based and quadruple therapies in *Helicobacter pylori* infection: A comparative, randomized trial. Asif HM, Zaidi SF, Sugiyama T, Akhtar N, Usmanghani K. 2015;21(Suppl 2):33-39.
- Preclinical studies suggest complex nutraceutical strategies may have potential for preventing and managing sepsis. McCarty MF. 2015;21(Suppl 2):56-67.
- Humors effect on short-term memory in healthy and diabetic older adults. Bains GS, Berk LS, Lohman E, Daher N, Petrofsky J, Schwab E, Deshpande P. 2015;21(3):16-25.

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The influence of traditional and complementary and alternative medicine on medication adherence in Honduras. Catalino MP, Durón RM, Bailey JN, Holden KR. 2015;21(3):26-35.

Terpenes and terpenoids in chemical sensitivity. Rea WJ, Restrepo C, Pan Y. 2015;21(4):12-17.

Self-administered acupressure for persistent cancer-related fatigue: Fidelity considerations. Wyatt GK, Frambes DA, Harris RE, Arnedt JT, Murphy SL, Zick SM. 2015;21(4):18-23.

Targeting NF- $\kappa$ B and TNF- $\alpha$  activation by electroacupuncture to suppress collagen-induced rheumatoid arthritis in model rats. Li J, Li J, Chen R, Cai G. 2015;21(4):26-34.

The effects of musical auditory stimulation of different intensities on geometric indices of heart rate variability. do Amaral JA, Guida HL, Vanderlei FM, Garner DM, de Abreu LC, Valenti VE. 2015;21(5):16-23.

Smoking-related alterations in serum levels of thyroid hormones and insulin in female and male students. Meral I, Arslan A, Him A, Arslan H. 2015;21(5):24-29.

Turkish nurses' use of nonpharmacological methods for relieving children's postoperative pain. Çelebioğlu A, Küçükoğlu S, Odabaşoğlu E. 2015;21(5):30-35.

Oral contraceptives attenuate cardiac autonomic responses to musical auditory stimulation: Pilot study. Milan RC, Plassa BO, Guida HL, de Abreu LC, Gomes RL, Garner DM, Valenti VE. 2015;21(5):37-43.

The Integrative Health and Wellness (IHW) program: Development and use of a complementary and alternative medicine clinic for veterans. Hull A, Holliday SB, Eickhoff C, Rose-Boyce M, Sullivan P, Reinhard M. 2015;21(6):12-21.

Significant improvements in vision parameters for participants with eye disease using 4 alternative therapies. Kondrot EC. 2015;21(6):22-35.

Brain-derived neurotrophic factor (BDNF) signalling pathway modulation by acupuncture in telomerase knockout mice. Lin D, Wu Q, Lin X, Borlongan CV, He ZX, Tan K, Cao C, Zhou SF. 2015;21(6):36-46.

## P

### **Parkinson's disease**

Feldenkrais method-based exercise improves quality of life in individuals with Parkinson's disease: A controlled, randomized clinical trial. Teixeira-Machado L, Araújo FM,

Cunha FA, Menezes M, Menezes T, Melo De Santana J. 2015;21(1):8-14.

### **Patient-centered communication**

Examining the association between patient-centered communication and provider avoidance, CAM use, and CAM-use disclosure. Faith J, Thorburn S, Tippens KM. 2015;21(2):30-35

### **Patient-provider relationships**

Examining the association between patient-centered communication and provider avoidance, CAM use, and CAM-use disclosure. Faith J, Thorburn S, Tippens KM. 2015;21(2):30-35

### **Peanut protein**

Immune reactivities to peanut proteins, agglutinins, and oleosins. Vojdani A. 2015;21(Suppl 1):73-79.

### **Peritoneal carcinomatosis**

Medical ozone and radiotherapy in a peritoneal, Erlich-ascites, tumor-cell model. Kızıltan HŞ, Bayır AG, Yucesan G, Eris AH, İdin K, Karatoprak C, Aydin T, Akcakaya A, Mayadagli A. 2015;21(2):24-29.

### **Perspectives**

Statistics: Why meaningful statistics cannot be generated from a private practice. Gonzalez NJ, Isaacs LL. 2015;21(2):11-15.

A broader conclusion to a well-conceived study: Must it be massage before reproductive technology? Evans JM. 2015;21(2):23.

Why does treatment fidelity matter? Stone JA. 2015;21(4):24-25.

Gut-Brain: major depressive disorder, hypothalamic dysfunction, and high calcium score associated with leaky gut. Dach J. 2015;21(Suppl 3):10-15.

Nicholas Gonzalez, MD (1947-2015). Brogan K. 2015;21(5):8-10.

A statin for all diabetics? Not so fast ... Bowden J, Sinatra D, Sinatra S. 2015;21(5):12-15.

### **Pharmacist's intervention**

Literature review: Pharmacists' interventions to improve control and management in type 2 diabetes mellitus. Hassali MA, Nazir SU, Saleem F, Masood I. 2015;21(1):28-35.

### **Phycocyanobilin**

Preclinical studies suggest complex nutraceutical strategies may have potential for preventing and managing sepsis. McCarty MF. 2015;21(Suppl 2):56-67.

### **Phytomedicine**

Phytomedicine-based and quadruple therapies in Helicobacter pylori infection: A comparative, randomized trial. Asif HM, Zaidi SF, Sugiyama T, Akhtar N, Usmanghani K. 2015;21(Suppl 2):33-39.

### **Pilot study**

Horticultural therapy: A pilot study on modulating cortisol levels and indices of substance craving, posttraumatic stress disorder, depression, and quality of life in veterans. Detweiler MB, Self JA, Lane S, Spencer L, Lutgens B, Kim DY, Halling MH, Rudder TC, Lehmann LP. 2015;21(4):36-41.

Oral contraceptives attenuate cardiac autonomic responses to musical auditory stimulation: Pilot study. Milan RC, Plassa BO, Guida HL, de Abreu LC, Gomes RL, Garner DM, Valenti VE. 2015;21(5):37-43.

Effect of electroacupuncture on transcutaneous oxygen partial pressure during hyperbaric oxygen therapy in healthy individuals. Qu L, Ye Y, Li C, Gao G. 2015;21(5):44-51.

A prospective trial of ayurveda for coronary heart disease: A pilot study. DuBroff R, Lad V, Murray-Krezan C. 2015;21(5):52-62.

The Integrative Health and Wellness (IHW) program: Development and use of a complementary and alternative medicine clinic for veterans. Hull A, Holliday SB, Eickhoff C, Rose-Boyce M, Sullivan P, Reinhard M. 2015;21(6):12-21.

### **Postoperative pain management**

Turkish nurses' use of nonpharmacological methods for relieving children's postoperative pain. Çelebioğlu A, Küçükoğlu S, Odabaşoğlu E. 2015;21(5):30-35.

### **Posttraumatic stress disorder**

Horticultural therapy: A pilot study on modulating cortisol levels and indices of substance craving, posttraumatic stress disorder, depression, and quality of life in veterans. Detweiler MB, Self JA, Lane S, Spencer L, Lutgens B, Kim DY, Halling MH, Rudder TC, Lehmann LP. 2015;21(4):36-41.

### **Pregnancy rate**

Massage therapy improves in vitro fertilization outcome in patients undergoing blastocyst transfer in a cryo-cycle. Okhowat J, Murtinger M, Schuff M, Wogatzky J, Spitzer D, Vanderzwalmen P, Wirleitner B, Zech NH. 2015;21(2):16-22.

### **Probiotics**

Zinc supplementation alone is effective for partial amelioration of methotrexate-induced intestinal damage. Musa NS, Howarth GS, Tran CD. 2015;21(Suppl 2):22-31.

Prebiotics and lipid metabolism: A review. Sharma S, Puri S. 2015;21(Suppl 3):34-42.

### **Procyanidin B<sub>2</sub>**

Hepatoprotective effects of grape seed procyanidin B<sub>2</sub> in rats with carbon tetrachloride-induced hepatic fibrosis. Wang Z, Zhang Z, Du N, Wang K, Li L. 2015;21(Suppl 2):12-21.

### **Prolotherapy**

Treatment of a medial collateral ligament sprain using prolotherapy: A case study. Ada AM, Yavuz F. 2015;21(4):68-71.

### **Psychiatry**

Psychobiology of vaccination effects: Bidirectional relevance of depression. Brogan K. 2015;21(Suppl 3):18-26.

### **Psychological stress**

Massage therapy improves in vitro fertilization outcome in patients undergoing blastocyst transfer in a cryo-cycle. Okhowat J, Murtinger M, Schuff M, Wogatzky J, Spitzer D, Vanderzwalmen P, Wirleitner B, Zech NH. 2015;21(2):16-22.

### **PTSD**

See Posttraumatic stress disorder

### **Puerarin**

The therapeutic effect and possible harm of puerarin for treatment of stage III diabetic nephropathy: A meta-analysis. Wang B, Chen S, Yan X, Li M, Li D, Lv P, Ti G. 2015;21(1):36-44.

## **Q** **QOL**

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## **Quadruple therapies**

Phytomedicine-based and quadruple therapies in Helicobacter pylori infection: A comparative, randomized trial. Asif HM, Zaidi SF, Sugiyama T, Akhtar N, Usmanghani K. 2015;21(Suppl 2):33-39.

## **Quality of life**

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Horticultural therapy: A pilot study on modulating cortisol levels and indices of substance craving, posttraumatic stress disorder, depression, and quality of life in veterans. Detweiler MB, Self JA, Lane S, Spencer L, Lutgens B, Kim DY, Halling MH, Rudder TC, Lehmann LP. 2015;21(4):36-41.

## **R**

### **Radioprotectants**

Radioprotectant and cytotoxic effects of spirulina in relapsed verrucous vulvar cancer: A case report. Kiziltan HS, Gunes Bayir A, Taspinar O, Yucesan G, Tastekin D, Sonmez FC, Coban G, Kilic G, Eris AH, Aydin T, Akcakaya A, Mayadagli A. 2015;21(Suppl 2):68-72.

### **Radiotherapy**

Medical ozone and radiotherapy in a peritoneal, Erlich-ascites, tumor-cell model. Kiziltan HŞ, Bayır AG, Yucesan G, Eris AH, İdin K, Karatoprak C, Aydin T, Akcakaya A, Mayadagli A. 2015;21(2):24-29.

### **Reactivities**

Food immune reactivities. Campbell AW. 2015;21(Suppl 1):6-7.

Aristo Vojdani, PhD: Environmental factors and autoimmune disease. Burnett K. 2015;21(Suppl 1):80-86.

### **Reactivity testing**

The evolution of food immune reactivity testing: Why immunoglobulin G or immunoglobulin A antibody for food may not be reproducible from one lab to another. Vojdani A. 2015;21(Suppl 1):8-22.

### **Red yeast rice**

Red yeast rice plus berberine: Practical strategy for promoting vascular and metabolic health. McCarty MF, O'Keefe JH, DiNicolantonio JJ. 2015;21(Suppl 2):40-45.

### **Renal function**

Efficacy of the *wen dan* decoction, a Chinese herbal formula, for metabolic syndrome. Huang YM, Xu JH, Ling W, Li Y, Zhang XX, Dai ZK, Sui Y, Zhao HL. 2015;21(4):54-67.

### **Respiratory function**

Pilates method for lung function and functional capacity in obese adults. Niehues JR, González I, Lemos RR, Haas P. 2015;21(5):73-80.

### **Retrospective study**

Ten-year retrospective study on the efficacy of a manual physical therapy to treat female infertility. Rice AD, Patterson K, Wakefield LB, Reed ED, Breder KP, Wurn BF, King Iii R, Wurn LJ. 2015;21(3):36-44.

### **Review article**

Literature review: Pharmacists' interventions to improve control and management in type 2 diabetes mellitus. Hassali MA, Nazir SU, Saleem F, Masood I. 2015;21(1):28-35.

The therapeutic effect and possible harm of puerarin for treatment of stage III diabetic nephropathy: A meta-analysis. Wang B, Chen S, Yan X, Li M, Li D, Lv P, Ti G. 2015;21(1):36-44.

The evolution of food immune reactivity testing: Why immunoglobulin G or immunoglobulin A antibody for food may not be reproducible from one lab to another. Vojdani A. 2015;21(Suppl 1):8-22.

Oral tolerance and its relationship to food immunoreactivities. Vojdani A. 2015;21(Suppl 1):23-32.

Molecular mimicry as a mechanism for food immune reactivities and autoimmunity. Vojdani A. 2015;21(Suppl 1):34-45.

Lectins, agglutinins, and their roles in autoimmune reactivities. Vojdani A. 2015;21(Suppl 1):46-51.

Immune reactivity to food coloring. Vojdani A, Vojdani C. 2015;21(Suppl 1):52-62.

Antioxidant agents: A future alternative approach in the prevention and treatment of radiation-induced oral mucositis? de Freitas Cuba L, Salum FG, Cherubini K, de Figueiredo MA. 2015;21(2):36-41.

Mumijo attenuates chemically induced inflammatory pain in mice.

Malekzadeh G, Dashti-Rahmatabadi MH, Zanbagh S, Akhavi Mirabashii A. 2015;21(2):42-47.

Red yeast rice plus berberine: Practical strategy for promoting vascular and metabolic health. McCarty MF, O'Keefe JH, DiNicolantonio JJ. 2015;21(Suppl 2):40-45.

An ethanol extract of Hawaiian turmeric: Extensive in vitro anticancer activity against human colon cancer cells. Dimas K, Tsimplouli C, Houchen C, Pantazis P, Sakellaridis N, Tsangaris GT, Anastasiadou E, Ramanujam RP. 2015;21(Suppl 2):46-54.

Global water fluoridation: What is holding us back? Botchey SA, Ouyang J, Vivekanantham S. 2015;21(3):46-52.

Nutritional aspects of detoxification in clinical practice. Cline JC. 2015;21(3):54-62.

Psychobiology of vaccination effects: Bidirectional relevance of depression. Brogan K. 2015;21(Suppl 3):18-26.

Traumatic brain injury and the effect on the brain-gut axis. Kharrazian D. 2015;21(Suppl 3):28-32.

Prebiotics and lipid metabolism: A review. Sharma S, Puri S. 2015;21(Suppl 3):34-42.

Food intolerance: Immune activation through diet-associated stimuli in chronic disease. Pietschmann N. 2015;21(4):42-52.

The effectiveness of dance interventions to improve older adults' health: A systematic literature review. Hwang PW, Braun KL. 2015;21(5):64-70.

Pilates method for lung function and functional capacity in obese adults. Niehues JR, González I, Lemos RR, Haas P. 2015;21(5):73-80.

Compound formulas of traditional Chinese medicine for the common cold: Systematic review of randomized, placebo-controlled trials. Li G, Cai L, Jiang H, Dong S, Fan F, Liu W, Xie L, Mao B. 2015;21(6):48-57.

## **S**

### **Second-line radiotherapy**

Radioprotectant and cytotoxic effects of spirulina in relapsed verrucous vulvar cancer: A case report. Kiziltan HS, Gunes Bayir A, Taspinar O, Yucesan G, Tastekin D, Sonmez FC, Coban G, Kilic G, Eris AH, Aydin T, Akcakaya A, Mayadagli A. 2015;21(Suppl 2):68-72.

### **Sepsis**

Preclinical studies suggest complex nutraceutical strategies may have potential for preventing and managing sepsis. McCarty MF. 2015;21(Suppl 2):56-67.

### **Serum**

Smoking-related alterations in serum levels of thyroid hormones and insulin in female and male students. Meral I, Arslan A, Him A, Arslan H. 2015;21(5):24-29.

### **Short-term memory**

Humors effect on short-term memory in healthy and diabetic older adults. Bains GS, Berk LS, Lohman E, Daher N, Petrofsky J, Schwab E, Deshpande P. 2015;21(3):16-25.

### **Smith, Michael**

Michael Smith, MD: Treat the underlying causes of weight gain to facilitate successful weight loss. Gustafson C. 2015;21(5):82-86.

### **Smoking**

Smoking-related alterations in serum levels of thyroid hormones and insulin in female and male students. Meral I, Arslan A, Him A, Arslan H. 2015;21(5):24-29.

### **Sodium diclofenac**

Mumijo attenuates chemically induced inflammatory pain in mice. Malekzadeh G, Dashti-Rahmatabadi MH, Zanbagh S, Akhavi Mirabashii A. 2015;21(2):42-47.

### **Spinal disorder**

Guillain-Barré syndrome mistaken for a common spinal disorder: A case report. Kim DJ, Lee J, Kim MR, Ha IH. 2015;21(3):64-67.

### **Spirulina**

Radioprotectant and cytotoxic effects of spirulina in relapsed verrucous vulvar cancer: A case report. Kiziltan HS, Gunes Bayir A, Taspinar O, Yucesan G, Tastekin D, Sonmez FC, Coban G, Kilic G, Eris AH, Aydin T, Akcakaya A, Mayadagli A. 2015;21(Suppl 2):68-72.

**Sprain**

Treatment of a medial collateral ligament sprain using prolotherapy: A case study. Ada AM, Yavuz F. 2015;21(4):68-71.

**Statins**

A statin for all diabetics? Not so fast ... Bowden J, Sinatra D, Sinatra S. 2015;21(5):12-15.

**Students**

Smoking-related alterations in serum levels of thyroid hormones and insulin in female and male students. Meral I, Arslan A, Him A, Arslan H. 2015;21(5):24-29.

**T****TCM**

See Traditional Chinese medicine

**Telomerase**

Brain-derived neurotrophic factor (BDNF) signaling pathway modulation by acupuncture in telomerase knockout mice. Lin D, Wu Q, Lin X, Borlongan CV, He ZX, Tan K, Cao C, Zhou SF. 2015;21(6):36-46.

**Telomerase-deficient mice**

Brain-derived neurotrophic factor (BDNF) signaling pathway modulation by acupuncture in telomerase knockout mice. Lin D, Wu Q, Lin X, Borlongan CV, He ZX, Tan K, Cao C, Zhou SF. 2015;21(6):36-46.

**Terpenes**

Terpenes and terpenoids in chemical sensitivity. Rea WJ, Restrepo C, Pan Y. 2015;21(4):12-17.

**Terpenoids**

Terpenes and terpenoids in chemical sensitivity. Rea WJ, Restrepo C, Pan Y. 2015;21(4):12-17.

**Therapeutic use**

Effect of electroacupuncture on transcutaneous oxygen partial pressure during hyperbaric oxygen therapy in healthy individuals. Qu L, Ye Y, Li C, Gao G. 2015;21(5):44-51.

**Thyroid**

Smoking-related alterations in serum levels of thyroid hormones and insulin in female and male students. Meral I, Arslan A, Him A, Arslan H. 2015;21(5):24-29.

**TNF-α**

See Tumor necrosis factor α

**Traditional Chinese medicine**

Efficacy of the *wen dan* decoction, a Chinese herbal formula, for metabolic syndrome. Huang YM, Xu JH, Ling W, Li Y, Zhang XX, Dai ZK, Sui Y, Zhao HL. 2015;21(4):54-67.

Compound formulas of traditional Chinese medicine for the common cold: Systematic review of randomized, placebo-controlled trials. Li G, Cai L, Jiang H, Dong S, Fan F, Liu W, Xie L, Mao B. 2015;21(6):48-57.

**Traditional medicine**

The influence of traditional and complementary and alternative medicine on medication adherence in Honduras. Catalino MP, Durón RM, Bailey JN, Holden KR. 2015;21(3):26-35.

**Transcutaneous oximetry**

Effect of electroacupuncture on transcutaneous oxygen partial pressure during hyperbaric oxygen therapy in healthy individuals. Qu L, Ye Y, Li C, Gao G. 2015;21(5):44-51.

**Treatment fidelity**

Why does treatment fidelity matter? Stone JA. 2015;21(4):24-25.

**Tribute**

Nicholas Gonzalez, MD (1947-2015). Brogan K. 2015;21(5):8-10.

**Tumor invasion**

An ethanol extract of Hawaiian turmeric: Extensive in vitro anticancer activity against human colon cancer cells. Dimas K, Tsimplouli C, Houchen C, Pantazis P, Sakellaridis N, Tsangaris GT, Anastasiadou E, Ramanujam RP. 2015;21(Suppl 2):46-54.

**Tumor necrosis factor α**

Targeting NF-κB and TNF-α activation by electroacupuncture to suppress collagen-induced rheumatoid arthritis in model rats. Li J, Chen R, Cai G. 2015;21(4):26-34.

**Tumor spheroids**

An ethanol extract of Hawaiian turmeric: Extensive in vitro anticancer activity against human colon cancer cells. Dimas K, Tsimplouli C, Houchen C, Pantazis P, Sakellaridis N, Tsangaris GT, Anastasiadou E, Ramanujam RP. 2015;21(Suppl 2):46-54.

**Turmeric**

An ethanol extract of Hawaiian turmeric: Extensive in vitro anticancer activity against human colon cancer cells. Dimas K, Tsimplouli C, Houchen C, Pantazis P, Sakellaridis N, Tsangaris GT, Anastasiadou E, Ramanujam RP. 2015;21(Suppl 2):46-54.

**V****Vaccination**

Psychobiology of vaccination effects: Bidirectional relevance of depression. Brogan K. 2015;21(Suppl 3):18-26.

**Vaccines**

Vaccines: Both sides of the same coin. Campbell AW. 2015;21(4):8-10.

**Vascular health**

Red yeast rice plus berberine: Practical strategy for promoting vascular and metabolic health. McCarty MF, O'Keefe JH, DiNicolantonio JJ. 2015;21(Suppl 2):40-45.

**Veterans**

Horticultural therapy: A pilot study on modulating cortisol levels and indices of substance craving, posttraumatic stress disorder, depression, and quality of life in veterans. Detweiler MB, Self JA, Lane S, Spencer L, Lutgens B, Kim DY, Halling MH, Rudder TC, Lehmann LP. 2015;21(4):36-41.

The Integrative Health and Wellness (IHW) program: Development and use of a complementary and alternative medicine clinic for veterans. Hull A, Holliday SB, Eickhoff C, Rose-Boyce M, Sullivan P, Reinhard M. 2015;21(6):12-21.

**Vision**

Significant improvements in vision parameters for participants with eye disease using 4 alternative therapies. Kondrot EC. 2015;21(6):22-35.

**Vitamin C**

Vitamin C: It isn't just for cancer anymore. Campbell AW. 2015;21(3):8-10.

**Vitamin D**

Vitamin D: Dosages to optimize serum levels. Baggerly LL. 2015;21(3):14-15. Leslie Ray Matthews, MD: Enhanced surgical outcomes and boosted soft-tissue wellness from vitamin D supplementation. Gustafson C. 2015;21(3):68-72.

**Verrucous vulvar cancer**

Radioprotectant and cytotoxic effects of spirulina in relapsed verrucous vulvar cancer: A case report. Kiziltan HS, Gunes Bayir A, Taspinar O, Yucesan G, Tastekin D, Sonmez FC, Coban G, Kilic G, Eris AH, Aydin T, Akcakaya A, Mayadagli A. 2015;21(Suppl 2):68-72.

**W****Water**

Global water fluoridation: What is holding us back? Botchey SA, Ouyang J, Vivekanantham S. 2015;21(3):46-52.

**Weight gain**

Michael Smith, MD: Treat the underlying causes of weight gain to facilitate successful

weight loss, part 2: Examining the first 2 pillars of weight gain. Gustafson C. 2015;21(4):72-75.

Michael Smith, MD: Treat the underlying causes of weight gain to facilitate successful weight loss. Gustafson C. 2015;21(5):82-86.

**Weight loss**

Michael Smith, MD: Treat the underlying causes of weight gain to facilitate successful weight loss, part 2: Examining the first 2 pillars of weight gain. Gustafson C. 2015;21(4):72-75.

Michael Smith, MD: Treat the underlying causes of weight gain to facilitate successful weight loss. Gustafson C. 2015;21(5):82-86.

**Wen dan decoction**

Efficacy of the *wen dan* decoction, a Chinese herbal formula, for metabolic syndrome. Huang YM, Xu JH, Ling W, Li Y, Zhang XX, Dai ZK, Sui Y, Zhao HL. 2015;21(4):54-67.

#### **Whole-body vibration dependent relaxation**

Massage therapy improves in vitro fertilization outcome in patients undergoing blastocyst transfer in a cryo-cycle. Okhowat J, Murtinger M, Schuff M, Wogatzky J, Spitzer D, Vanderzwalm P, Wirleitner B, Zech NH. 2015;21(2):16-22.

#### **Y**

##### **Yoga**

Development of a modified yoga program for pulmonary hypertension: A case series. Awdish R, Small B, Cajigas H. 2015;21(2):48-52.

#### **Z**

##### **Zinc**

Zinc supplementation alone is effective for partial amelioration of methotrexate-induced intestinal damage. Musa NS, Howarth GS, Tran CD. 2015;21(Suppl 2):22-31.

##### **Zonulin**

The relevance of using the C3d/immunoglobulin G test in clinical intervention. Clarke DP, Burdette C, Agolli G, Dorval B, Gaston AM, Chesla S. 2015;21(1):16-27.

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