

Stanford

Fahim Abbasi

Clinical Assistant Professor, Medicine - Cardiovascular Medicine

CLINICAL OFFICES

- **Stanford South Asian Translational Heart Initiative**

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Bio

BIO

Dr. Fahim Abbasi specializes in diagnosis and treatment of prediabetes and insulin resistance. Dr. Abbasi has a special interest in prevention of diabetes and cardiovascular disease through lifestyle modifications.

CLINICAL FOCUS

- Prediabetes and insulin resistance
- Cardiovascular Disease

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Medicine - Cardiovascular Medicine

HONORS AND AWARDS

- Dean's Fellowship, Stanford University School of Medicine (1996 - 1997)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member Advisory Committee, Clinical and Translational Research Unit, Stanford University School of Medicine (2000 - present)
- Member, American Physiological Society (2012 - present)

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Cardiovascular Medicine Fellowship (2002) CA
- Fellowship: Stanford University Endocrinology Fellowship (1999) CA
- Fellowship: Stanford University Endocrinology Fellowship (1998) CA
- Residency: University of Connecticut Internal Medicine Residency (1995) CT
- Internship: University of Connecticut Internal Medicine Residency (1993) CT
- Board Certification: Internal Medicine, American Board of Internal Medicine (1995)
- Medical Education: King Edward Medical University (1988) Pakistan

Research & Scholarship

CLINICAL TRIALS

- Relationship Between Insulin Resistance and Statin Induced Type 2 Diabetes, and Integrative Personal Omics Profiling, Recruiting

Publications

PUBLICATIONS

- **The role of insulin as a key regulator of seeding, proliferation, and mRNA transcription of human pluripotent stem cells.** *Stem cell research & therapy*
Shahbazi, M., Cundiff, P., Zhou, W., Lee, P., Patel, A., D'Souza, S. L., Abbasi, F., Quertermous, T., Knowles, J. W.
2019; 10 (1): 228
- **Plasma glucose concentration 60 min post oral glucose load and risk of type 2 diabetes and cardiovascular disease: Pathophysiological implications** *DIABETES & VASCULAR DISEASE RESEARCH*
Abbasi, F., Tern, P. W., Reaven, G. M.
2019; 16 (4): 337–43
- **Efficacy of a Telehealth Preventive Cardiology Lifestyle Intervention Program to Treat High-Risk South Asians**
Parameswaran, V., Josan, K., Khandelwal, A., Abbasi, F., Dash, R.
AMER DIABETES ASSOC.2019
- **Finding missed cases of familial hypercholesterolemia in health systems using machine learning** *NPJ DIGITAL MEDICINE*
Banda, J. M., Sarraju, A., Abbasi, F., Parizo, J., Pariani, M., Ison, H., Briskin, E., Wand, H., Dubois, S., Jung, K., Myers, S. A., Rader, D. J., Leader, et al
2019; 2
- **Impact of race/ethnicity on insulin resistance and hypertriglyceridaemia** *DIABETES & VASCULAR DISEASE RESEARCH*
Raygor, V., Abbasi, F., Lazzeroni, L. C., Kim, S., Ingelsson, E., Reaven, G. M., Knowles, J. W.
2019; 16 (2): 153–59
- **Myths about Insulin Resistance: Tribute to Gerald Reaven.** *Endocrinology and metabolism (Seoul, Korea)*
Kim, S. H., Abbasi, F.
2019; 34 (1): 47–52
- **Myths about Insulin Resistance: Tribute to Gerald Reaven** *ENDOCRINOLOGY AND METABOLISM*
Kim, S. H., Abbasi, F.
2019; 34 (1): 47–52
- **Plasma glucose concentration 60 min post oral glucose load and risk of type 2 diabetes and cardiovascular disease: Pathophysiological implications.** *Diabetes & vascular disease research*
Abbasi, F., Tern, P. J., Reaven, G. M.
2019: 1479164119827239
- **Finding missed cases of familial hypercholesterolemia in health systems using machine learning.** *NPJ digital medicine*
Banda, J. M., Sarraju, A., Abbasi, F., Parizo, J., Pariani, M., Ison, H., Briskin, E., Wand, H., Dubois, S., Jung, K., Myers, S. A., Rader, D. J., Leader, et al
2019; 2: 23
- **Impact of race/ethnicity on insulin resistance and hypertriglyceridaemia.** *Diabetes & vascular disease research*
Raygor, V., Abbasi, F., Lazzeroni, L. C., Kim, S., Ingelsson, E., Reaven, G. M., Knowles, J. W.
2019; 16 (2): 153–59
- **Increasing Mortality Among Patients With Diabetes and Chronic Liver Disease From 2007 Through 2017.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*
Kim, D., Cholankeril, G., Kim, S. H., Abbasi, F., Knowles, J. W., Ahmed, A.
2019
- **Insulin Resistance Probability Scores for Apparently Healthy Individuals.** *Journal of the Endocrine Society*
Abbasi, F., Shiffman, D., Tong, C. H., Devlin, J. J., McPhaul, M. J.
2018; 2 (9): 1050–57
- **Insulin Resistance Probability Scores for Apparently Healthy Individuals** *JOURNAL OF THE ENDOCRINE SOCIETY*
Abbasi, F., Shiffman, D., Tong, C. H., Devlin, J. J., McPhaul, M. J.
2018; 2 (9): 1050–57

● **IMMUNE PROFILE OF HEALTHY CARDIOVASCULAR AGING: INSIGHTS FROM A POPULATION-BASED STUDY AND NETWORK MODELING**

Bouajila, S., Moneghetti, K., Kobayashi, Y., Gomari, F. A., Abbasi, F., Davis, M. M., Wu, J. C., Kuznetsova, T., Sayed, N., Haddad, F.
ELSEVIER SCIENCE INC.2018: 1657

● **Relationship between several surrogate estimates of insulin resistance and a direct measure of insulin-mediated glucose disposal: Comparison of fasting versus post-glucose load measurements** *DIABETES RESEARCH AND CLINICAL PRACTICE*

Abbasi, F., Silvers, A., Viren, J., Reaven, G. M.
2018; 136: 108–15

● **Cardiovascular disease in PCOS is related to severe insulin resistance, not mild** *MINERVA ENDOCRINOLOGICA*

Dahan, M. H., Abbasi, F., Reaven, G. M.
2017; 42 (3): 294–96

● **Analysis of Transcriptional Variability in a Large Human iPSC Library Reveals Genetic and Non-genetic Determinants of Heterogeneity** *CELL STEM CELL*

Carcamo-Orive, I., Hoffman, G. E., Cundiff, P., Beckmann, N. D., D'Souza, S. L., Knowles, J. W., Patel, A., Papatsenko, D., Abbasi, F., Reaven, G. M., Whalen, S., Lee, P., Shahbazi, et al
2017; 20 (4): 518-?

● **Substituting poly- and mono-unsaturated fat for dietary carbohydrate reduces hyperinsulinemia in women with polycystic ovary syndrome** *GYNECOLOGICAL ENDOCRINOLOGY*

Perelman, D., Coghlan, N., Lamendola, C., Carter, S., Abbasi, F., McLaughlin, T.
2017; 33 (4): 324-327

● **INSULIN RESISTANCE ASSOCIATES WITH ADVERSE CARDIAC REMODELING IN THE ABSENCE OF HYPERTENSION IN YOUNG SOUTH ASIANS**

Bose, R., Arora, M., Abbasi, F., Roy, E., Nallamshetty, S., Khandelwal, A., Ranade, P., Dash, R.
ELSEVIER SCIENCE INC.2017: 1871

● **Effect of Pioglitazone on Cardiometabolic Risk in Patients With Obstructive Sleep Apnea.** *American journal of cardiology*

Liu, A., Abbasi, F., Kim, S. H., Ariel, D., Lamendola, C., Cardell, J., Xu, S., Patel, S., Tomasso, V., Mojaddidi, H., Grove, K., Tsao, P. S., Kushida, et al
2017

● **Substituting poly- and mono-unsaturated fat for dietary carbohydrate reduces hyperinsulinemia in women with polycystic ovary syndrome.** *Gynecological endocrinology*

Perelman, D., Coghlan, N., Lamendola, C., Carter, S., Abbasi, F., McLaughlin, T.
2016: 1-4

● **Analysis of Transcriptional Variability in a Large Human iPSC Library Reveals Genetic and Non-genetic Determinants of Heterogeneity.** *Cell stem cell*

Carcamo-Orive, I., Hoffman, G. E., Cundiff, P., Beckmann, N. D., D'Souza, S. L., Knowles, J. W., Patel, A., Papatsenko, D., Abbasi, F., Reaven, G. M., Whalen, S., Lee, P., Shahbazi, et al
2016

● **Hypertriglyceridemia: A simple approach to identify insulin resistance and enhanced cardio-metabolic risk in patients with prediabetes.** *Diabetes research and clinical practice*

Abbasi, F., Kohli, P., Reaven, G. M., Knowles, J. W.
2016; 120: 156-161

● **Does enhanced insulin sensitivity improve sleep measures in patients with obstructive sleep apnea: a randomized, placebo-controlled pilot study.** *Sleep medicine*

Liu, A., Kim, S. H., Ariel, D., Abbasi, F., Lamendola, C., Cardell, J., Xu, S., Patel, S., Tomasso, V., Mojaddidi, H., Grove, K., Tsao, P. S., Kushida, et al
2016; 22: 57-60

● **Cardiometabolic Risk in South Asian Inhabitants of California: Hypertriglyceridemic Waist vs Hypertriglyceridemic Body Mass Index.** *Ethnicity & disease*

Abbasi, F., Mathur, A., Reaven, G. M., Molina, C. R.
2016; 26 (2): 191-196

● **Identification and validation of N-acetyltransferase 2 as an insulin sensitivity gene.** *journal of clinical investigation*

- Knowles, J. W., Xie, W., Zhang, Z., Chennamsetty, I., Assimes, T. L., Paananen, J., Hansson, O., Pankow, J., Goodarzi, M. O., Carcamo-Orive, I., Morris, A. P., Chen, Y. I., Mäkinen, et al
2016; 126 (1): 403-?
- **Comparison of the association with sleep apnoea of obesity versus insulin resistance** *EUROPEAN RESPIRATORY JOURNAL*
Liu, A., Ariel, D., Lamendola, C., Kim, S. H., Abbasi, F., Cardell, J., Tomasso, V., Mojaddidi, H., Grove, K., Kushida, C. A., Reaven, G. M.
2015; 46 (6): 1829–32
 - **Circulating microRNA-320a and microRNA-486 predict thiazolidinedione response: Moving towards precision health for diabetes prevention.** *Metabolism: clinical and experimental*
Flowers, E., Aouizerat, B. E., Abbasi, F., Lamendola, C., Grove, K. M., Fukuoka, Y., Reaven, G. M.
2015; 64 (9): 1051-1059
 - **Salsalate-induced changes in lipid, lipoprotein, and apoprotein concentrations in overweight or obese, insulin-resistant, nondiabetic individuals.** *Journal of clinical lipidology*
Ariel, D., Kim, S. H., Liu, A., Abbasi, F., Lamendola, C. A., Grove, K., Tomasso, V., Reaven, G. M.
2015; 9 (5): 658-663
 - **Usefulness of Fetuin-A to Predict Risk for Cardiovascular Disease Among Patients With Obstructive Sleep Apnea.** *American journal of cardiology*
Liu, A., Lamendola, C., Ariel, D., Abbasi, F., Kim, S. H., Cardell, J., Tomasso, V., Xu, S., Patel, S., Mojaddidi, H., Grove, K., Kushida, C. A., Reaven, et al
2015; 116 (2): 219-224
 - **Relationship between insulin resistance and amino acids in women and men.** *Physiological reports*
Seibert, R., Abbasi, F., Hantash, F. M., Caulfield, M. P., Reaven, G., Kim, S. H.
2015; 3 (5)
 - **Abnormalities of Lipoprotein Concentrations in Obstructive Sleep Apnea Are Related to Insulin Resistance** *SLEEP*
Liu, A., Cardell, J., Ariel, D., Lamendola, C., Abbasi, F., Kim, S. H., Holmes, T. H., Tomasso, V., Mojaddidi, H., Grove, K., Kushida, C. A., Reaven, G. M.
2015; 38 (5): 793-?
 - **Abnormalities of lipoprotein concentrations in obstructive sleep apnea are related to insulin resistance.** *Sleep*
Liu, A., Cardell, J., Ariel, D., Lamendola, C., Abbasi, F., Kim, S. H., Holmes, T. H., Tomasso, V., Mojaddidi, H., Grove, K., Kushida, C. A., Reaven, G. M.
2015; 38 (5): 793-799
 - **Low Circulating 25-Hydroxyvitamin D Concentrations Are Associated with Defects in Insulin Action and Insulin Secretion in Persons with Prediabetes** *JOURNAL OF NUTRITION*
Abbasi, F., Blasey, C., Feldman, D., Caulfield, M. P., Hantash, F. M., Reaven, G. M.
2015; 145 (4): 714-719
 - **Identification and validation of N-acetyltransferase 2 as an insulin sensitivity gene** *JOURNAL OF CLINICAL INVESTIGATION*
Knowles, J. W., Xie, W., Zhang, Z., Chennamsetty, I., Assimes, T. L., Paananen, J., Hansson, O., Pankow, J., Goodarzi, M. O., Carcamo-Orive, I., Morris, A. P., Chen, Y. I., Maekinen, et al
2015; 125 (4): 1739-1751
 - **Relationship among 25-hydroxyvitamin d concentrations, insulin action, and cardiovascular disease risk in patients with essential hypertension.** *American journal of hypertension*
Abbasi, F., Feldman, D., Caulfield, M. P., Hantash, F. M., Reaven, G. M.
2015; 28 (2): 266-272
 - **Effect of liraglutide administration and a calorie-restricted diet on lipoprotein profile in overweight/obese persons with prediabetes.** *Nutrition, metabolism, and cardiovascular diseases : NMCD*
Ariel, D., Kim, S. H., Abbasi, F., Lamendola, C. A., Liu, A., Reaven, G. M.
2014; 24 (12): 1317-1322
 - **Effect of Salsalate on Insulin Action, Secretion, and Clearance in Nondiabetic, Insulin-Resistant Individuals: A Randomized, Placebo-Controlled Study** *DIABETES CARE*
Kim, S. H., Liu, A., Ariel, D., Abbasi, F., Lamendola, C., Grove, K., Tomasso, V., Ochoa, H., Reaven, G.
2014; 37 (7): 1944-1950
 - **Effect of salsalate on insulin action, secretion, and clearance in nondiabetic, insulin-resistant individuals: a randomized, placebo-controlled study.** *Diabetes care*

- Kim, S. H., Liu, A., Ariel, D., Abbasi, F., Lamendola, C., Grove, K., Tomasso, V., Ochoa, H., Reaven, G.
2014; 37 (7): 1944-1950
- **Impact of type 2 diabetes susceptibility variants on quantitative glycemc traits reveals mechanistic heterogeneity.** *Diabetes*
Dimas, A. S., Lagou, V., Barker, A., Knowles, J. W., Mägi, R., Hivert, M., Benazzo, A., Rybin, D., Jackson, A. U., Stringham, H. M., Song, C., Fischer-Rosinsky, A., Boesgaard, et al
2014; 63 (6): 2158-2171
 - **Effect of Salsalate on Insulin Action, Secretion, and Clearance in Non-Diabetic, Insulin-Resistant Individuals: A Randomized, Placebo-Controlled Study**
Kim, S., Liu, A., Ariel, D., Abbasi, F., Lamendola, C., Grove, K., Tomasso, V., Ochoa, H., Reaven, G. M.
AMER DIABETES ASSOC.2014: A32
 - **Sex Differences Modulate Relationships among Obesity, Insulin Resistance, and Obstructive Sleep Apnea**
Liu, A., Cardell, J., Ariel, D., Lamendola, C., Abbasi, F., Kim, S. H., Tomasso, V., Mojaddidi, H., Grove, K., Kushida, C., Reaven, G. M.
AMER DIABETES ASSOC.2014: A446
 - **Evaluation of fasting plasma insulin concentration as an estimate of insulin action in nondiabetic individuals: comparison with the homeostasis model assessment of insulin resistance (HOMA-IR).** *Acta diabetologica*
Abbasi, F., Okeke, Q., Reaven, G. M.
2014; 51 (2): 193-197
 - **Pancreatic beta cell function following liraglutide-augmented weight loss in individuals with prediabetes: analysis of a randomised, placebo-controlled study.** *Diabetologia*
Kim, S. H., Liu, A., Ariel, D., Abbasi, F., Lamendola, C., Grove, K., Tomasso, V., Reaven, G.
2014; 57 (3): 455-462
 - **Reply to DN Polesel et al.** *American journal of clinical nutrition*
Liu, A., Reaven, G. M., Abbasi, F.
2013; 98 (6): 1593-?
 - **Benefits of liraglutide treatment in overweight and obese older individuals with prediabetes.** *Diabetes care*
Kim, S. H., Abbasi, F., Lamendola, C., Liu, A., Ariel, D., Schaaf, P., Grove, K., Tomasso, V., Ochoa, H., Liu, Y. V., Chen, Y. I., Reaven, G.
2013; 36 (10): 3276-3282
 - **Beyond fasting plasma glucose: The association between coronary heart disease risk and postprandial glucose, postprandial insulin and insulin resistance in healthy, nondiabetic adults.** *Metabolism: clinical and experimental*
Bhat, S. L., Abbasi, F. A., Blasey, C., Reaven, G. M., Kim, S. H.
2013; 62 (9): 1223-1226
 - **Cardiometabolic risk factors and obesity: does it matter whether BMI or waist circumference is the index of obesity?** *American journal of clinical nutrition*
Abbasi, F., Blasey, C., Reaven, G. M.
2013; 98 (3): 637-640
 - **Liraglutide for Overweight, Older Individuals With Prediabetes**
Kim, S., Abbasi, F., Lamendola, C., Liu, A., Ariel, D., Schaaf, P., Grove, K., Reaven, G.
AMER DIABETES ASSOC.2013: A260
 - **Genetic variants associated with glycine metabolism and their role in insulin sensitivity and type 2 diabetes.** *Diabetes*
Xie, W., Wood, A. R., Lyssenko, V., Weedon, M. N., Knowles, J. W., Alkayyali, S., Assimes, T. L., Quertermous, T., Abbasi, F., Paananen, J., Häring, H., Hansen, T., Pedersen, et al
2013; 62 (6): 2141-2150
 - **Measurement of insulin-mediated glucose uptake: direct comparison of the modified insulin suppression test and the euglycemic, hyperinsulinemic clamp.** *Metabolism*
Knowles, J. W., Assimes, T. L., Tsao, P. S., Natali, A., Mari, A., Quertermous, T., Reaven, G. M., Abbasi, F.
2013; 62 (4): 548-553
 - **Mendelian Randomization Studies Do Not Support a Causal Effect of Plasma Lipids on Insulin Sensitivity**
Fall, T., Xie, W., Hao, K., Arnlov, J., Abbasi, F., Schadt, E. E., Boran, G., Hansen, T., Greenawalt, D., Nolan, J. J., Pedersen, O., Haering, H., Ferrannini, et al
LIPPINCOTT WILLIAMS & WILKINS.2012

- **Body mass index and waist circumference associate to a comparable degree with insulin resistance and related metabolic abnormalities in South Asian women and men** *DIABETES & VASCULAR DISEASE RESEARCH*
Abbasi, F., Malhotra, D., Mathur, A., Reaven, G. M., Molina, C. R.
2012; 9 (4): 296-300
- **A LARGE-SCALE MULTI ETHNIC STUDY OF A DIRECT MEASURE OF INSULIN SENSITIVITY DEMONSTRATES THAT SOUTH ASIANS ARE THE MOST INSULIN RESISTANT ETHNIC GROUP IN THE US** *61st Annual Scientific Session and Expo of the American-College-of-Cardiology (ACC)/Conference on ACC-i2 with TCT*
Divakaruni, M. S., Abbasi, F., Desai, M., Lamendola, C., Palaniappan, L., Reaven, G., Assimes, T.
ELSEVIER SCIENCE INC.2012: E1792–E1792
- **Comparison of two methods using plasma triglyceride concentration as a surrogate estimate of insulin action in nondiabetic subjects: triglycerides x glucose versus triglyceride/high-density lipoprotein cholesterol** *METABOLISM-CLINICAL AND EXPERIMENTAL*
Abbasi, F., Reaven, G. M.
2011; 60 (12): 1673-1676
- **Preferential Fat Deposition in Subcutaneous Versus Visceral Depots Is Associated with Insulin Sensitivity** *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*
McLaughlin, T., Lamendola, C., Liu, A., Abbasi, F.
2011; 96 (11): E1756-E1760
- **Plasma glucose and insulin responses to mixed meals: Impaired fasting glucose re-visited** *DIABETES & VASCULAR DISEASE RESEARCH*
BHAT, S. L., Abbasi, F., Blasey, C., Reaven, G. M., Kim, S. H.
2011; 8 (4): 271-275
- **Adiposity indices in the prediction of metabolic abnormalities associated with cardiovascular disease in non-diabetic adults** *NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES*
Liu, A., Abbasi, F., Reaven, G. M.
2011; 21 (8): 553-560
- **Apelin Expression in Human Adipocytes Is Associated with Insulin Sensitivity**
Yue, P., Abbasi, F. A., Deng, A. C., McLaughlin, T. L., Reaven, G. M., Tsao, P. S.
AMER DIABETES ASSOC.2011: A480–A481
- **Estimates of Insulin Secretory Function in Apparently Healthy Volunteers Vary as a Function of How the Relevant Variables Are Quantified** *CLINICAL CHEMISTRY*
Johns, B. R., Abbasi, F., Reaven, G. M.
2011; 57 (4): 627-632
- **Insulin resistance and cardiovascular disease risk factors in subjects with prehypertension** *DIABETES & VASCULAR DISEASE RESEARCH*
Knobler, H., Abbasi, F., Lamendola, C., Reaven, G. M.
2011; 8 (1): 43-46
- **What is the effect of rosiglitazone treatment on insulin secretory function in insulin-resistant individuals? It depends on how you measure It** *METABOLISM-CLINICAL AND EXPERIMENTAL*
Abbasi, F., Lamendola, C., Reaven, G. M.
2011; 60 (1): 57-62
- **Glucose-Stimulated Insulin Secretion in Gastric Bypass Patients with Hypoglycemic Syndrome: No Evidence for Inappropriate Pancreatic beta-cell Function** *OBESITY SURGERY*
Kim, S. H., Abbasi, F., Lamendola, C., Reaven, G. M., McLaughlin, T.
2010; 20 (8): 1110-1116
- **Comparison of Surrogate and Direct Measurement of Insulin Resistance in Chronic Hepatitis C Virus Infection: Impact of Obesity and Ethnicity** *HEPATOLOGY*
Lam, K. D., Bacchetti, P., Abbasi, F., Ayala, C. E., Loeb, S. M., Shah, V., Wen, M. J., Reaven, G. M., Maher, J. J., Khalili, M.
2010; 52 (1): 38-46
- **Relationship between body mass index and insulin resistance in patients treated with second generation antipsychotic agents** *JOURNAL OF PSYCHIATRIC RESEARCH*
Kim, S. H., Nikolics, L., Abbasi, F., Lamendola, C., Link, J., Reaven, G. M., Lindley, S.

2010; 44 (8): 493-498

- **Pioglitazone Increases the Proportion of Small Cells in Human Abdominal Subcutaneous Adipose Tissue** *OBSITY*
McLaughlin, T. M., Liu, T., Yee, G., Abbasi, F., Lamendola, C., Reaven, G. M., Tsao, P., Cushman, S. W., Sherman, A.
2010; 18 (5): 926-931
- **Detailed Physiologic Characterization Reveals Diverse Mechanisms for Novel Genetic Loci Regulating Glucose and Insulin Metabolism in Humans** *59th Annual Meeting of the American-Society-of-Human-Genetics*
Ingelsson, E., Langenberg, C., Hivert, M., Prokopenko, I., Lyssenko, V., Dupuis, J., Maegi, R., Sharp, S., Jackson, A. U., Assimes, T. L., Shrader, P., Knowles, J. W., Zethelius, et al
AMER DIABETES ASSOC.2010: 1266-75
- **Fasting urine pH is independent of insulin sensitivity** *AMERICAN JOURNAL OF CLINICAL NUTRITION*
Workeneh, B., Abbasi, F., Reaven, G.
2010; 91 (3): 586-588
- **Plasma Glucose and Insulin Regulation Is Abnormal Following Gastric Bypass Surgery with or Without Neuroglycopenia** *OBSITY SURGERY*
Kim, S. H., Liu, T. C., Abbasi, F., Lamendola, C., Morton, J. M., Reaven, G. M., McLaughlin, T. L.
2009; 19 (11): 1550-1556
- **Differential Intra-abdominal Adipose Tissue Profiling in Obese, Insulin-resistant Women** *OBSITY SURGERY*
Liu, A., McLaughlin, T., Liu, T., Sherman, A., Yee, G., Abbasi, F., Lamendola, C., Morton, J., Cushman, S. W., Reaven, G. M., Tsao, P. S.
2009; 19 (11): 1564-1573
- **INSULIN SENSITIVITY AND VARIABILITY OVERTIME IN PATIENTS WITH HEPATITIS C VIRUS (HCV) INFECTION USING DIRECT MEASUREMENTS: IMPACT OF HOST AND VIRAL FACTORS**
Khalili, M., Abbasi, F., Ayala, C., Reaven, G. M., Maher, J. J.
JOHN WILEY & SONS INC.2009: 918A-919A
- **Pioglitazone decreases postprandial accumulation of remnant lipoproteins in insulin-resistant smokers** *DIABETES OBESITY & METABOLISM*
Abbasi, F., Lamendola, C., Leary, E. T., Reaven, G. M.
2009; 11 (8): 779-785
- **Plasma Glucose and Insulin Regulation Is Abnormal Following Gastric Bypass Surgery with or without Neuroglycopenia**
Kim, S. H., Liu, T. C., Abbasi, F., Lamendola, C., Morton, J. M., Reaven, G. M., McLaughlin, T.
AMER DIABETES ASSOC.2009: A10
- **Effect of moderate alcoholic beverage consumption on insulin sensitivity in insulin-resistant, nondiabetic individuals** *METABOLISM-CLINICAL AND EXPERIMENTAL*
Kim, S. H., Abbasi, F., Lamendola, C., Reaven, G. M.
2009; 58 (3): 387-392
- **Relationship between changes in insulin sensitivity and associated cardiovascular disease risk factors in thiazolidinedione-treated, insulin-resistant, nondiabetic individuals: pioglitazone versus rosiglitazone** *METABOLISM-CLINICAL AND EXPERIMENTAL*
Abbasi, F., Lima, N. K., Reaven, G. M.
2009; 58 (3): 373-378
- **Prevalence of Insulin Resistance and Related Risk Factors for Cardiovascular Disease in Patients With Essential Hypertension** *AMERICAN JOURNAL OF HYPERTENSION*
Lima, N. K., Abbasi, F., Lamendola, C., Reaven, G. M.
2009; 22 (1): 106-111
- **Insulin resistance is associated with a modest increase in inflammation in subcutaneous adipose tissue of moderately obese women** *DIABETOLOGIA*
McLaughlin, T., Deng, A., Gonzales, O., AILLAUD, M., Yee, G., Lamendola, C., Abbasi, F., Connolly, A. J., Sherman, A., Cushman, S. W., Reaven, G., Tsao, P. S.
2008; 51 (12): 2303-2308
- **Persistence of improvement in insulin sensitivity following a dietary weight loss programme** *DIABETES OBESITY & METABOLISM*
McLaughlin, T., Schweitzer, P., Carter, S., Yen, C., Lamendola, C., Abbasi, F., Reaven, G.
2008; 10 (12): 1186-1194

- **Pioglitazone administration decreases cardiovascular disease risk factors in insulin-resistant smokers** *METABOLISM-CLINICAL AND EXPERIMENTAL*
Abbasi, F., Farin, H. M., Lamendola, C., McGraw, L., McLaughlin, T., Reaven, G. M.
2008; 57 (8): 1108-1114
- **The therapeutic efficacy of rosiglitazone is enhanced in sulphonylurea-treated patients with type 2 diabetes** *DIABETES OBESITY & METABOLISM*
Itakura, H., Abbasi, F., Lamendola, C., Basina, M., Reaven, G.
2008; 10 (8): 685-687
- **Comparison of waist circumference versus body mass index in diagnosing metabolic syndrome and identifying apparently healthy subjects at increased risk of cardiovascular disease** *AMERICAN JOURNAL OF CARDIOLOGY*
Ryan, M. C., Farin, H. M., Abbasi, F., Reaven, G. M.
2008; 102 (1): 40-46
- **Comparison of three treatment approaches to decreasing cardiovascular disease risk in nondiabetic insulin-resistant dyslipidemic subjects** *AMERICAN JOURNAL OF CARDIOLOGY*
Abbasi, F., Chen, Y. I., Farin, H. M., Lamendola, C., Reaven, G. M.
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