

Cardiac Complete

15 Oak St., Suite 2A
Franfort, IL. 60423
779 - 324 - 5746

Dr. Brian McGuckin
Chiropractic Internist

(88 Items)

Glucose Regulation

Hemoglobin A1C - 30 day ave. blood sugar	Glucose (Fasting)	Glaciated Serum Protein
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Hepatic Function

ALT	AST	GGT	Bilirubin (Total)
Protein (Total)	Alkaline Phosphatase		

Insulin Resistance

C-Peptide	Insulin	HOMA-IR	Adiopectin
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Metabolic Factors

TMAO	L-Carnitine	Ferritin	Leptin
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Renal Function

Sodium	Potassium	Chloride	Carbone Dioxide
Glucose (Renal)	Blood Urea Nitrogen	Creatinine	eGlomerular Filtration Rate
Serum Osmolality	Uric Acid	Cystatin C	

Inflammation

High Sensitivity C Reactive Protein	Homocysteine	IL-6	TNF-a
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Clotting Risk

NT pro BNP	Troponin - T	Creatine Kinase
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Omega Fatty Acids

EPA	DPA	DHA	LA
AA	AA/EPA Ratio	Omega-6 Total	Omega-3 Total
Omega -3 Index			

Scores

Reynolds Risk Score	Framingham Risk Score
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Lipids

Cholesterol Total (TC)	Triglycerides (TG)	HDL	Non-HDL-C
LDL	sd LDL	Lp (a)	Apolipoprotein A-I
Apolipoprotein B			

Lipid Ratios

TC / HDL-C	TG / VLDL-C	ApoB / ApoA-I	HDL-C/TG
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Endothelial Dysfunction

ADMA	SDMA	Homoarginine	Arginine
Citruline	Arginine / ADMA	Arginine / SDMA	Choline

Macrophage Recruitment and Plaque

MPO	PLAC	Oxidized LDL
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Ceramides

Cer (d18:1/16:0)	Cer (d18:1/18:0)	Cer (d18:1/24:0)
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Ceramide Ratios

16 / 18	18 / 24	24:1 / 24:0
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Sterol Production Markers

Desmosterol	Lathosterol
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Absorption Markers

Beta - Sitosterol	Campesterol
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DNA Fragmentation and Redox Risk - Free radical damage

8 - OHdG	F2 - Isoprostane	Malondialdehyde	Nitrotyrosine
Chlorotyrosine	Urine Creatinine		