My Success with the Paleo Diet and Potassium

By Peggy Merrill

My first brush with afib was in late '99 while working a grim, low-wage cashier job involving a lot of overtime and too few days off to recuperate. I was 57 years old, seriously overweight, had that year gone through a lot of stressful life changes, was eating poorly [whatever I could pick up in the convenience store I worked in], it was hot weather and I had no air conditioning, and I was surviving on coffee. I had a couple of short episodes that went away before I could get to a doctor, and of course when I did get to the doctor he found nothing wrong. Then I had one that did not go away, and ended up in the hospital for 3 days. I changed jobs after that, and worked more normal hours, dropped the coffee and ate better [more vegetables, less junk], and had no more afib until August 2000, when I was hospitalized again with another “just-won’t-go-away” episode. This again was associated with caffeine [green tea this time, dozens of cups of it, trying to stay awake at work] and hot weather, compounded by lack of sleep. After that I dropped caffeine altogether, and got an air conditioner.

For the next several years I had short episodes occasionally, but they always went away by themselves, and in any case, I was getting turned off by hospital emergency rooms. I had learned a little about using computers by that time, and was researching better nutrition. I retired and moved back to Maine, and eventually got my own computer, and found Hans' site. Here I found there were a lot of people taking various drugs, and none of these drugs seemed to be curing their afib. They were still getting afib attacks, trading drug advice, going on different drugs, and still getting afib. Some of them were talking about, and some even resorting to, heart surgery. I couldn't blame them for doing this, because their afib had started small and gradually increased until it ruled their lives. I was afraid mine would do that too.

Worse yet, by no means all of those ablation patients had gotten rid of their afib either. Two of them had had near-death experiences, and I was pretty sure that the reason there were not more stories like that was because most ablations that went bad had resulted in death, and of course, we are not very likely to hear from those people. And then there were 2 people posting who claimed to have gotten rid of their afib by diet and supplements. These were Fran and Erling.

Well, I thought, if these 2 people so different from one another can do that, maybe I can too. Food choices are something I can control. So I changed to a mostly paleo diet, and sent away for some Carlson's magnesium glycinate. At first I still did get some short, mild afib episodes, but then I began seeing posts about low sodium V8 juice, 850 mg potassium per 8 oz. glass. I was having trouble consuming enough vegetables and fruits to get in 3-5 grams K a day, and this seemed like just what I needed, and sure enough it was. I haven't had any more afib from that day forth, and that was December 2003.
The Paleo Diet
The paleo diet is based on the premise that the human body thrives best on the diet of our hunter/gatherer forebears of 10,000 years ago, i.e. before the introduction of agriculture. The proponents of the diet point out that the human genomic make-up is very slow to change and has not had a chance to adjust to the very major changes in diet that have occurred since the Stone Age.

The Stone Age hunter/gatherers consumed a diet based on fish and meat from wild animals, vegetables, berries, fruits and nuts. Grains and dairy products were not available. The paleo diet thus emphasizes the above food sources and excludes dairy products, grains, starchy vegetables, sugar and legumes, and of course, chemical food additives.

The paleo diet is described in detail in the book “The Paleo Diet” by Loren Cordain, PhD or at www.paleodiet.com

Concerning those few short, mild episodes, I think a lot of what paleo did for me was eliminate postprandial hypoglycemia. A paleo diet pretty much prohibits high glycemic load foods. Jackie and others had called my attention to the fact that a lot of my afib symptoms were the same symptoms as those of reactive hypoglycemia - shaky, lightheaded, cold sweat, panic - and sure enough, the minor episodes I got soon after converting to paleo lacked just those features. I wasn't sorry to see them go.

Also, I need to mention that those last episodes, mild though they were, appeared right after use of a seasoning containing MSG. I had never had an afib episode that I could tie to MSG before, but then I had never been without it for any period of time before either. For all I really know, they could have all had to do with MSG, in combination with stress, hypoglycemia, dehydration, electrolyte deficiency, caffeine, and any of the other myriad stressors of modern life.

Any paleo diet purist will point out that I ingest a lot of stuff that isn't paleo. The V8 certainly isn't, and neither are the supplements I take. I do eat a little cheese, too, though not the plasticized processed cheese. I cannot afford organic food, so I make do with what I can find in the local supermarket, cheapest first. I go out to eat sometimes, and on those occasions I commit excesses like baked potato and gravy, or bread on sandwiches. I cheat outrageously sometimes, too, particularly with chocolate baked goods.

Speaking of bread, gravy, and bakery goodies, if I hadn't gone to paleo I would also never have realized that I have a bad reaction to wheat. Since taking up the paleo diet my antacid consumption has gone way down, except when I eat anything with wheat in it. That will have me eating antacids for a good 12 hours and sometimes more.

Another good thing about the paleo diet is that I fit the classic profile for insulin resistance - fat, high blood pressure, relatively inactive, cholesterol a bit on the high side - and the paleo diet is good for insulin resistance. I hope to avoid type 2 diabetes this way, or at least to slow it down.

For those concerned about whether my afib is "really cured", I do not think I can expect to be cured of needing proper nutrition, any more than cars are cured of needing gasoline. I don't think I am going to ever again be just like I was in my 20's either. To use the same metaphor, old cars are never again just like they were when new.

I think afib is one of the long latency deficiency diseases, and that is why, in most people, it does not appear until a relatively 'older' age, and why it appears in the context of stress so often. I am still old, fat, and lame in the knees, but I don't have afib any more. If I can do this, you can too.

Postscript – January 2006

I am thrilled to report that I still remain afib-free.