



September/October 2001

Central Valley Bariatrics Newsletter Ara Keshishian, M.D. — Dawn Keshishian, BSN, RN, CCRN

Dee Tinkle, LVN

1205 Garces Hwy, Suite 303 Delano, CA 93215 (661) 725-4847

elano Regional Medical Center

1401 Garces Hwy, Delano, CA 93215 www.drmc.com

(661) 725-4800

Calendar of Group Meetings:

Delano: Delano Regional Medical Center Zacharias Conference Center 1401 Garces Hwv.

September 11 & October 9 6:00 pm (Second Tuesday of every month) At the September meeting we will discuss nutrition and healthy eating habits.

Paso Robles:

September 20 & October 18 6:30 pm (Third Thursday of every month) September's group meeting will be at Centennial Park 606 Nickerson Dr. October

& November group meetings will be at the Paso Robles Library 1000 Spring St.

Fresno:

September 5 & October 3 6:00 pm (First Wednesday of every month) Chamlian Building on the corner of Ventura and P Street (616 P Street) meeting entrance at 621 Santa Fe

Ukiah: Ukiah Valley Medical Center 275 Hospital Dr.

September 7 6:30 pm (First Friday of every month)

The September guest speaker will be Tammy Scott, a 16 month postoperative patient. She will discuss her experience & life changes. October 5: contact Ruth Lorain for further

Issue 12

information at letstalk@iwon.com.

Bishop:

September 17 & October 15 6:30 pm (the third Monday of every month) at the Partridge Building Northern Inyo Hospital. Contact Corrine Shuey at cshue2@jcpenney.com or Sherrie Prem.

Bariatric surgery and relationships

By Ronald M. Bale, PhD, Clinical Psychology 260 Maple Court, Suite 130 Ventura, Ca 93003/(805) 642-8600

The goal of bariatric surgery is to reverse what for many is a life long pattern of frustration and failure. It is designed to modify, for the better, one's physical and emotional well being. Change, especially that involving something as significant as one's appearance and self-concept, does not occur in a vacuum. Its impact extends well beyond the individual to the person's environment. This includes those with whom he/she interacts on all levels.

The most obvious change associated with bariatric surgery is weight loss, often resulting in a radical alteration in appearance. Humans are very visually oriented. Every day we make hundreds if not thousands of decisions based on our visual assessment. For example, most people wouldn't hesitate to converse with a neatly groomed, appropriately attired lady asking directions at a heavily populated shopping mall. However, the same situation but with an unkempt, disheveled, man would likely result in an avoidance response. The difference is due to attributions we make based on appearance.

Unfortunately, attributions associated with obesity, with the exception of being

"jolly", tend to be negative and unflattering. As suggested above, how we behave is strongly influenced by attributions we make. Thus, more often than not people tend to respond differently and more negatively to obese individuals than to those who are normal weight. Many studies have demonstrated that people considered physically attractive are thought to be more intelligent and more successful. In our culture, obesity is not considered physically attractive. Thus, it is safe to assume that attributions regarding obese people tend to be unflattering. Given this state of affairs, it is easy to see how those who struggle with weight, are likely treated differently than "normal weights". This treatment, over many years and possibly a lifetime, influences one's self-perception.

One's self-perception is also effected by how people experience their own capabilities. A common theme among obese people is the sense of failure derived from the multiple unsuccessful attempts to lose weight and maintain the result. This can evolve into a pattern of helplessness culminating in depression.

The combination of differential response and treatment by others along with the repeated failure experience often result in a poor self-concept. This can spill over into

Continued on Page 2)

Heartfelt Thanks!

A BIG THANK YOU goes to Ruth Lorain, Kathy Davidson and Tammy Scott for their hard work and time in putting together all the aspects of the first Ukiah Group Meeting! WOW! What a success! There were over 80 people in attendance with nearly standing room only! Thank you to everyone who joined us and participated in the newest group meeting! What a great support for the community and each other! It was great to meet and see everyone!

Thank you also to Dr. Ronald Bale for his article in this issue of our newsletter and for his continued support of bariatric surgery and the patients. . He is an asset to his field and a kind soul.

Patient Referral List:

Dee Tinkle 661-725-4847 tinkled@gr-ds.com

Ketty Chamlian 559-495-3200 ext 113 kettyc@alistarinsurance.com

Ken Couch 949-859-6130 Paulette Kizer 209-838-3348 Dpkbear@aol.com

Mark & Regina Johnson 209-830-0591 reginahj@goldrush.com

Stacy Anderson-Couch 949-859-6130 andersta@gateway.com

(Continued from Page 1)

Bariatric surgery and relationships relationships in that low self-esteem may lead to sub-assertive, passive, behavior and a deferential, "one down" position. This "works" as long as the status quo remains intact. However, infusing substantial weight loss, maintaining that loss, along with others beginning to respond more favorably, can positively change one's self perception, disrupt the status quo, and thus alter the basis of the relationship. Simply stated, the person with improved self-esteem is less likely to be passive and submissive. This invariably will change how the other(s) perceive and respond to that person, not always for the better.

Described above is the logic explaining how change associated with bariatric surgery can effect how people respond to each other. There is another factor that influences relationships with someone who has had bariatric surgery. Whenever someone makes a major life change they become a powerful stimulus for others who may be conflicted about issues in their own life. The person who made the change can become an inspiration for the one who is struggling or a reminder of what they feel unable to do. Either way it will impact (for better or worse) the relationship.

Unfortunately hair loss is a very real

side effect of surgery. It happens because

takes several months for a hair follicle to

grow. The shock of surgery, lower calorie

the hair follicle to stop growing. Because

this may happen any where in the growth

right after surgery but a few months after

• Protein intake is extremely important

you need 50 gm or more of protein

through the weight loss period your

prevent muscle wasting. After surgery

every day. Again while you are going

for healing, hair growth and to

cycle you often don't see the hair loss

surgery.

and protein intake, and anesthesia cause

the hair grows in a cyclular manner. It

A common theme with bariatric surgery patients is concern about how their weight loss will effect their spouse. Obviously this will depend on many factors; the most important of which is the strength of the relationship before surgery. Clearly, as one partner loses weight they may, for the first time in years, find themselves being considered attractive to others. They may experience a type of attention they've never had before or at least not for many years. This is not lost on the spouse.

Above are just a few of the more commonly seen factors impacting relationships of bariatric surgery patients. There are probably as many other possibilities as there are people and relationships. The important question is how do you handle the inevitable changes people will experience? The typical psychologist answer is, "it depends". It depends on who is involved, their pre-surgical history, the context of the relationship (e.g., marital, work, casual), and how the change effects all parties.

Having said, "it depends" on many things, including the few listed above; there are some basics to consider.

1. Accept the fact that even though you are

- the same person inside, as before surgery, others will perceive you differently and thus are likely to respond differently.
- 2. Most people will see it as positive, respect you for it and your relationship will either stay the same or get better. Some will not be able to get beyond how it troubles them, may "blame" you for their discomfort, and the relationship will suffer.
- . For those close to you, give them an opportunity to discuss how they feel and how the "new you" effects them. They may be fearful of losing you.

 Reassurance, where appropriate may help.
- Resentment of the newfound attention from people who previously didn't acknowledge your existence is normal. Remember that they are products of their culture and learning. Unless these people are obnoxious or otherwise inappropriate, cut them some slack and enjoy the attention.
- 5. Finally, be aware of how you are perceived by others as well as how you see yourself. It will be different and occasionally uncomfortable. Embrace the challenge and grow as a person.

Tips for Hair Loss

body do not care if it loses fat mass or muscle mass. The best way to enhance fat mass loss and prevent muscle loss is to get 50 gm or more of protein daily and to exercise daily.

- Multivitamins with minerals every day are also an important supplement because if you are defiant in vitamins and minerals then your body takes the essential vitamins for the general running of your body and doesn't give the unessential things like hair and nails what they need.
- Nioxin shampoo has been traditionally used by cancer and chemo patients but some GRDS patients have had good luck with it also.

- Biotin tablets or powder are great for healthy hair, skin, and nails. 600-1000 mcg daily and can be found at most health food, vitamin or beauty supply store. They also assist the body in turning fat mass into usable energy.
- Folicure tablets and shamp oo can also help. They can be found at Sally's Beauty Supply.
- Zinc 50mg tablets every other day for no more than a month. Zinc blood levels can get too high after this period of time. Zinc can interfere with iron absorption at higher levels. Zinc helps with protein synthesis and collagen formation. Inactivity can lower the bodies levels of zinc another reason why exercise is important.

Run Walks:

September 8th 20th Annual Run Through the Roses, 7:30 a.m. 5K, 10K, and Fun Walk

Mail Entry by August 30, 2001 to: Wasco Junior Woman's Club, P.O. Box 404, Wasco, CA 93280

Enclose \$15.00 for the 5K or 10K entry Fee or Enclose \$10.00 for the "Fun Walk" entry Fee For More Information you can Call: Wasco Festival of Roses @ 758-2616 or Finish Line @ 833-6268

September 24th - Newport Beach/Fashion Island: Susan B. Koman Race for the Cure, 10K, 5K, 1M*

October 20th Delano Regional Medical Center's Annual Health Fair and 5K run/walk. Come out and join us! Food, Fun for all ages, Free Health Screenings and Prizes! Central Valley Bariatrics will have a booth and we would like to see all our patients come out and have their pictures tak en! Contact Kathie Wright (661) 725-4800 for further information.

November: 10th - Seal Beach: Seal Beach Navel Weapons Station 5K R/W, 10K R

11th - Porterville: Veteran's Day 10K R, 5K R/W *

Nutritional Information for the issue: The B Vitamin Complexes

Here is a great website to help you keep track of your daily exercise, weight goals, nutritional needs and diet: www.fitday.com

Vitamin B1 (Thiamin) B Complex Factor

- Benefits These Body Functions: Heart and cardiovascular system, growth, nervous system, energy production, digestion.
- *RDA and Best Food Sources*: 1.5 mg-cereals, fish, lean meat, liver, poultry, milk, and pork.
- Syngeristic Nutrients (Works With): B-complex, B12, C.
- *Deficiency Symptoms*: Fatigue, poor appetite, pins and needles in legs, depression.
- Negative Interactions: Alcohol, coffee, excessive sugar, tobacco. Physical and mental stress depletes this nutrient.

Vitamin B2 (Riboflavin) B Complex Factor

- Benefits These Body Functions: Healthy skin. Tissue repair. Antibody and red blood cell formation.
- RDA and Best Food Sources: 1.7 mg-cereals, yeast, milk, eggs, leafy green vegetables, and lean meat.
- Syngeristic Nutrients (Works With): Vitamin A, niacin, B-complex, B1.
- *Deficiency Symptoms*: Cracks at mouth corners, sore tongue, light sensitivity to eyes.
- Negative Interactions: Alcohol, coffee, sugar, tobacco. Physical and mental stress depletes this nutrient.

Vitamin B3 (Niacin or Niacinamide) B Complex Factor

- Benefits These Body Functions: Healthy skin, nervous system, cell metabolism. Converts food to energy.
- RDA and Best Food Sources: 18 mg cereals, yeast, lean meat, liver, eggs.
- Syngeristic Nutrients (Works With): B-complex, B1, B2, B6, tryptophan.
- *Deficiency Symptoms*: Weakness, skin rash, memory loss, irritability, insomnia.
- Negative Interactions: Alcohol, coffee, sugar, antibiotics. Physical and mental stress depletes this nutrient.

Vitamin B5 (Panotothenic Acid) B Complex Factor

- Benefits These Body Functions: Helps convert proteins, carbohydrates, and fats into energy. Immune system.
- RDA and Best Food Sources: 7.0 mg most plants and animal food.
- Syngeristic Nutrients (Works With): Folic acid, biotin, B-complex.
- *Deficiency Symptoms*: Weakness, depression, decreased resistance to infection.
- Negative Interactions: Alcohol, coffee.
 Physical and mental stress depletes this nutrient.

Choline - B Complex Factor

- Benefits These Body Functions: Nerve transmission. Regulates liver and gallbladder. Cell membrane structure.
- RDA and Best Food Sources: Yeast, eggs, fish, lecithin, wVitamin B6 (Pyridoxine) B Complex Factor
- Benefits These Body Functions: Healthy red blood cells, gums, teeth, blood vessels, and nervous system.
- RDA and Best Food Sources: 2.0 mg cereals, wheat germ, yeast, meat, bananas, and vegetables.
- Syngeristic Nutrients (Works With): Vitamin C, biotin, pantothenic acid, niacin, magnesium.
- *Deficiency Symptoms:* Fatigue, anemia, nerve dysfunction, irritability.
- Negative Interactions: Alcohol, coffee, tobacco, birth control pills. Physical and mental stress depletes this nutrient.

Vitamin B12 (Cyanocobalamin) B Complex Factor

- Benefits These Body Functions:
 Development of red blood cells, growth, nervous system maintenance.
- RDA and Best Food Sources: 3.0 mcg fish, lean meat, liver, milk.
- Syngeristic Nutrients (Works With): Folic acid, A, B1, B6, niacin, biotin, pantothenic acid.
- *Deficiency Symptoms*: Anemia, weakness, fatigue, red-sore tongue, nerve degeneration.
- *Negative Interactions*: Alcohol, coffee, tobacco, calcium deficiency.

Folic Acid (Folacin, Folate) B Complex Factor

• Benefits These Body Functions:

- Production red blood cells, tissue cells. Normal growth. Healthy intestinal tract.
- RDA and Best Food Sources: 400 mcg - yeast, leafy green vegetables, and meats.
- Syngeristic Nutrients (Works With): Vitamin C, B6, B12, niacin.
- *Deficiency Symptoms*: Ane mia, intestinal problems, pale tongue.
- Negative Interactions: Alcohol, oral contraceptives, tobacco, sulfa drugs. Physical and mental stress depletes this nutrient.
- Wheat germ, organ meats, soy.
- Syngeristic Nutrients (Works With): Vitamin A, B-comple x, inositol, folic acid.
- Deficiency Symptoms: Growth problems, impaired liver and kidney function.
- Negative Interactions: Alcohol, coffee, sugar.

Inositol - B Complex Factor

- Benefits These Body Functions: Fat and cholesterol metabolism. Nerve function.
- RDA and Best Food Sources:
 Molasses, yeast, lecithin, fruits, meat, milk, nuts.
- Syngeristic Nutrients (Works With): Choline, B-complex, and B12.
- *Deficiency Symptoms*: Hair loss, constipation, eye abnormalities, high cholesterol.
- Negative Interactions: Alcohol, coffee.

Para-Aminobenzoic Acid (PABA) B Complex Factor

- Benefits These Body Functions: Blood cell formation, pigmentation of skin and may help restore color to gray hair.
- RDA and Best Food Sources: Molasses, eggs, liver, milk, rice, yeast, wheat germ, bran.
- Syngeristic Nutrients (Works With): B-complex, folic acid, C.
- *Deficiency Symptoms*: Constipation, depression, fatigue headaches, irritability.
- *Negative Interactions*: Alcohol, coffee, sulfa drugs.