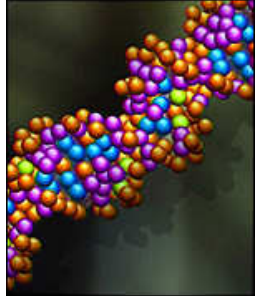


Hepatitis Health

INSIDE THIS ISSUE

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Hepatitis G Virus

Is Hepatitis G Real?

<http://hepatitis.about.com/od/virustypes/a/HGV.htm>

You know about hepatitis A and B. There's also hepatitis C and D. There's even hepatitis E. So, that takes care of the first five letters of the viral alphabet. But, wait there's more! Or, is there?

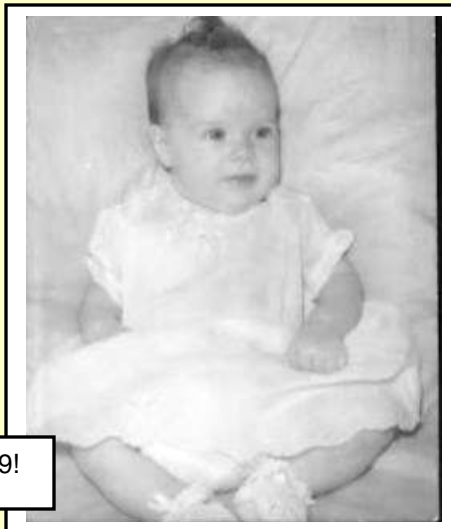
Does the hepatitis alphabet include hepatitis G? Well, yes, there is a hepatitis G; however, it may not cause hepatitis. If you're thoroughly confused about this, don't worry. All is explained in, "Is Hepatitis G Real?"

There is a virus that researchers have identified as hepatitis G, but it's unclear if it causes hepatitis. The hepatitis G virus is almost identical to a viral agent called GBV-C (GBV-C), which has been detected worldwide and has been found in high prevalence in the United States. It's very common to find people with hepatitis C that are co-infected with GBV-C. In addition, GBV-C has been identified in people with chronic viral hepatitis, with cirrhosis of unknown cause and in those with primary hepatocellular carcinoma -- though the role that the virus plays in these illnesses is unclear.

Interestingly, there is some medical evidence to suggest that GBV-C might provide some benefit to those co-infected with HIV. However, more study is needed to understand this relationship.

Note from Cyndena (Dena) Hall, Surveillance and Research Coordinator for the Hepatitis Prevention Program: In the past ten years, we have had one documented and reported case of hepatitis G virus in Florida. It was in 2008.

- GBV-C has a global distribution, with a high prevalence in the United States donor population.
- Currently, GBV-C can be diagnosed only by detecting its RNA in the serum by polymerase chain reaction (PCR) testing.
- GBV-C antibodies appear to be highly associated with viral clearance and protection from re-infection.



Oh, my goodness. Look at Dena Hall in 1959!



Trivia

She was a famous movie star in the 1940's. She died of **hepatitis** in 1973.

Find the answer on page 5.



Florida Viral Hepatitis Council

Several productive discussions took place at the August meeting of the Florida Viral Hepatitis Council (VHC) in Orlando. Dr. Deborah Orr, from the Center for Drug Free Living, gave an update on the Hep-CaN (Hep C Access Network) initiative. This community based effort addresses key issue of hepatitis C (diagnostic, treatment and prevention services) in Central Florida. Goals and objectives for the 2011-2013 comprehensive plan were discussed, along with topics for future position papers, and program collaboration and service integration.

New member Donna Dowling, ARNP with the Florida Department of Corrections, was introduced to the council. Ms. Dowling works at the Northwest Florida Reception Center in Chipley, and has experience in treating hepatitis B & C, as well as HIV. She is very interested in patient education and policy formation. Mike Jolly, an ARNP in internal medicine and hepatitis specialist, was welcomed back to the VHC as a member.



Dr. Orr and Dr. Phillip Styne



Donna Dowling



One highlight of the meeting was trying to get all the members and guests lined up for a picture!



Marc Konecny and Steven Duncan



L to R: Pat Simmons, Thesda Manu and Enid Santiago-Cruz



Ok, now this is more like it!



DIVISION OF
Environmental Health

Vibrio vulnificus



Even though the weather is getting cooler, we can't forget about *Vibrio vulnificus*, especially if you have viral hepatitis and love raw oysters. *Vibrio vulnificus* is a naturally occurring bacteria that lives in the warm waters of the Gulf Coast.

While otherwise healthy persons eating raw oysters with this bacterium are less susceptible to becoming ill, at-risk individuals are more likely to become extremely ill or potentially die. Those most at risk for developing serious illness from *Vibrio vulnificus* include heavy drinkers with liver damage or individuals with liver disease, like hepatitis C. Other at-risk conditions include hemochromatosis (iron overload), diabetes, cancer, stomach disorders or any illness or treatment that weakens the immune system.

People in these high-risk groups are also at risk of illness if they have wounds, cuts, or scratches and wade in estuarine areas or seawater where the bacteria might be present. A frightening example of this is the August death of a 52-year-old man from Baytown, Texas, who was infected with hepatitis C. He had suffered a scrape on his knee while fishing in Galveston Bay. The bacteria rapidly spread throughout his body, and even the amputation of his leg could not stop it.

Thoroughly cooking oysters—by frying, stewing, or roasting—eliminates harmful bacteria and viruses in the meat. Consuming raw oysters that have undergone a post-harvest treatment process to eliminate the bacteria can also reduce the risk of illness.

According to Roberta Hammond, Ph.D., Statewide Coordinator of the Food and Waterborne Disease Program, to date in Florida, 16 cases have been reported in 2009: nine wound infections, four from oyster consumption (two of these died) and three from unknown exposures (one died). In 2008, DOH investigated 15 cases of *Vibrio vulnificus*, six of which resulted in death. Six cases were attributed to wounds, and seven to raw oyster consumption (four of these died) with two unknown exposures (both died).

For more information, visit: <http://www.doh.state.fl.us/environment/medicine/foodsurveillance/linksdiseaseinfo.htm>

Swine Flu

The Centers for Disease Control and Prevention recently reported that the H1N1 Swine Flu vaccine clinical trials for healthy adults are going well with no adverse side effects among those tested. The clinical trials also indicate healthy adults will only require one dose of the vaccine. Clinical trials are still underway for children and pregnant women.

Pregnant women are the leading group recommended to receive the 2009 H1N1 Swine Flu vaccine when vaccine becomes available in Florida. If you are pregnant and want more information about the vaccine, please reach out to your primary healthcare provider.

Vaccines will arrive in Florida in batches over an extended time. It is important to remember the H1N1 Swine Flu vaccine is not intended to replace the seasonal flu vaccine, but is to be used in addition to the seasonal flu vaccine. Seasonal flu and H1N1 Swine Flu vaccine may be administered on the same day.

H1N1 Swine Flu

UPDATE
www.MyFluSafety.com
 1-877-352-3581

Natalie Cole Performs Comeback Show

<http://blogs.reuters.com/fanfare/2009/09/10/natalie-cole-performs-comeback-show-after-kidney-transplant/>

On September 9, singer Natalie Cole gave her first show since her kidney transplant, in a Los Angeles performance backed by an orchestra.

"I never thought I'd be standing here healthy, whole and 100 percent again," Cole told the crowd, the *Los Angeles Times* reported.

Cole, a nine-time Grammy winner and the daughter of the late crooner Nat King Cole, received a new kidney on May 19, after suffering damage to her original kidney from **hepatitis C**. The R&B singer has said she probably contracted the disease from drug use decades ago.

Cole's concert at the Hollywood Bowl in Los Angeles featured her hit songs "This Will Be," "Inseparable," "Mr. Melody" and others. In the coming weeks, Cole is scheduled to perform at a tribute show for singer Lionel Richie, and at another event honoring Tibetan spiritual leader, the Dalai Lama. She is scheduled to go on tour in October, starting with a show in Indiana, with later stops to include Detroit, Michigan; Bucharest, Romania; and Warsaw, Poland.



Natalie & Nat King Cole in 1959

Hepatitis B Vaccine Reduces Liver Cancer Cases

http://latimesblogs.latimes.com/booster_shots/2009/09/liver-cancer-hepatitis-b.html

The hepatitis B vaccine, which became available in the United States and elsewhere around the world in the early '80s, has proved to be a very good idea. A study published September 16, 2009, in the *Journal of the National Cancer Institute* found cases of liver cancer have dropped significantly in children who received the vaccine.

Researchers in Taiwan collected information on almost 2,000 cases of liver cancer among people ages 6 to 29 at the time of diagnosis between the years of 1983 and 2004. Among people who were vaccinated, there were 64 cases over almost 38 million person-years (the number of years times the number of people in the study) compared to 444 cancer cases in unvaccinated people in almost 80 million person-years.

Some people who received the vaccine developed liver cancer, the authors said. But records show they were born to hepatitis-infected mothers or did not get enough of the vaccine. The hepatitis B vaccine is a three-shot series. The first shot is usually given to newborns, followed by two booster shots in the months thereafter.

"This study provides evidence of effective long-term cancer prevention by vaccination and supports the conclusion that the HBV vaccine is a good cancer-preventive strategy," the authors wrote.

Global immunization rates vary, however. Almost 86% of U.S. children are vaccinated compared to only about 28% in Southeast Asia, according to the study.



Robert Phelps with the Bureau of HIV/AIDS gets vaccinated for hepatitis B by Becky D'Alessio from the Leon County Health Department. (Notice how he's hollering before the needle even touches him?)

Study Finds Second-Hand Smoking Results In Liver Disease

www.medicalnewstoday.com



University of California, Riverside

A team of scientists at the University of California, Riverside has found that even second-hand tobacco smoke exposure can result in nonalcoholic fatty liver disease (NAFLD), a common disease and rising cause of chronic liver injury in which fat accumulates in the liver of people who drink little or no alcohol.

The researchers found fat accumulated in liver cells of mice exposed to second-hand cigarette smoke for a year in the lab. Such fat buildup is a sign of NAFLD, leading eventually to liver dysfunction.

Results of the study appear in the September issue of the *Journal of Hepatology*. The study emphasizes that discouraging cigarette smoking helps prevent not only cardiovascular disease, pulmonary disease and cancer, but now also liver disease.

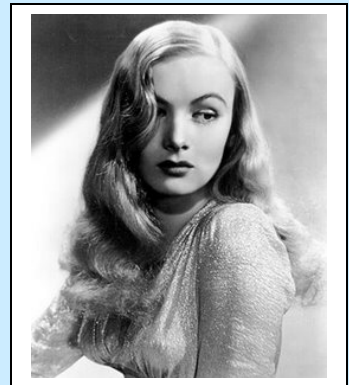
Second-hand smoke is the combination of smoke exhaled by a smoker and smoke given off by the burning end of a tobacco product. Lingering in the air long after tobacco products have been extinguished, it is involuntarily inhaled by nonsmokers in the vicinity. Second-hand smoke is a major toxicant that affects children, the elderly and nonsmokers living in the household of adults who smoke. Diseases associated with second-hand smoking include cancer, heart disease, atherosclerosis, pneumonia, bronchitis, and severe asthma.

Despite the large body of scientific evidence documenting the effects of passive or active smoking on the heart and lungs, reports investigating how smoking causes liver injury are scant.

Veronica Lake

<http://www.imdb.com/name/nm0000043/bio>

Constance Keane (her stepfather's surname), beauty pageant winner, came to Hollywood with her star-struck mother in 1938. Enrolled in the Bliss Hayden School of Acting, she began playing extra and bit parts, eventually in about 6 films. An unsuccessful screen test at MGM led to a better one at Paramount, a contract, and a breakout role in *I Wanted Wings* (1941), as a torch-singing vamp. Producer Arthur Hornblow Jr. renamed her Veronica Lake for this film; she was 17.



Her best films include two comedies, *Sullivan's Travels* (1941) and *I Married a Witch* (1942), and her three film-noirs with Alan Ladd (1942-46). Her screen image was cool yet sultry, tough yet vulnerable. Her comedy talent was recognized by Rene Clair and Preston Sturges but not by Paramount, which then cast her in cameos and routine supporting roles until 1948 when her contract was dropped.

Mismanagement by director-husband André De Toth and intermittent heavy drinking ended her film career by 1952. She had steady TV and stage work until 1959 when a severe ankle break sidelined her; she resumed work as a Baltimore TV hostess in 1962, returned to the stage 1963 and appeared in plays (and two low-budget films) through 1970.

She was 53 when she died of **hepatitis** in 1973. The great films and performances for which she is and will be remembered date from 1941-1946 when she was 21-26 years old.

Hepatitis Coordinators' Meeting

The 15 coordinators for the Hepatitis Prevention Program (HPP) got together on September 24 and 25 in Ft. Lauderdale to share best practices and receive updates from headquarters. Regional Statewide Epidemiologist Robyn Kay gave an informative presentation on interpreting laboratory test results. She also provided the latest information on MERLIN, Florida's web-based public health surveillance and reporting system. Cyndena Hall, HPP Research and Surveillance Coordinator, reported on chronic hepatitis C surveillance in the state, and HPP Field Services Coordinator, Nosipho Beaufort, updated everyone on hepatitis vaccines.

Year two of the CCID* Adult Hepatitis B Vaccination Initiative (317) is drawing to a close. Thanks to all of our county health department staff and other partners, we increased the number of hepatitis B and A/B vaccines purchased with this funding. Nosipho Beaufort and Phil Reichert are currently working on the Action Plan for 2009-2010, and we are hoping for an even better year of preventing hepatitis B in Florida.

*CCID is the Coordinating Center for Infectious Diseases. It's the division of the CDC that covers immunization, HIV/Hepatitis/TB, environmental health diseases, and infectious disease outbreaks.



Looks like the Hepatitis Coordinators' Meeting was a huge success. Everyone's giving a thumbs-up!



Robyn Kay



Nosipho Beaufort



During a break, Phil Reichert serenaded everyone! More fun photos on page 13.

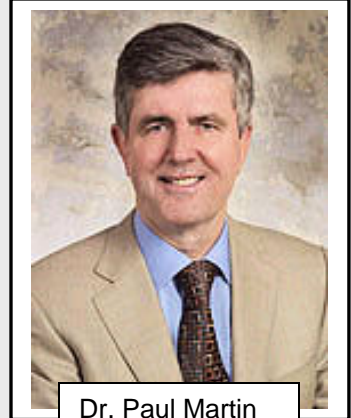
Does HBsAg Clear After Treatment of Hepatitis B Infection?

www.medscape.com

Response from **Paul Martin, MD, FACP** Professor of Medicine and Chief, Division of Hepatology, Center for Liver Disease, University of Miami School of Medicine, Miami, Florida

Hepatitis B surface antigen (HBsAg) seropositivity indicates the presence of hepatitis B viral (HBV) infection (acute or chronic). The disappearance of HBsAg from serum with development of the corresponding antibody, anti-HBs, indicates conventional resolution of infection. The likelihood of spontaneous HBsAg seroconversion during acute HBV infection varies according to patient age and immune competence.

Up to 97% of healthy adults with acute HBV will clear the infection. In contrast, HBsAg seroconversion in chronically infected patients is a relatively uncommon event, with an incidence of only 0.8%-2% per annum. Chronically infected white patients who typically acquired HBV infection in adulthood have a higher rate of spontaneous HBsAg loss than Asian patients with presumed vertical acquisition of HBV. Vertical transmission is mother to newborn.



Dr. Paul Martin

Antiviral studies generally used intermediate markers of treatment response; early research used hepatitis B e antigen (eAg) loss, seroconversion, and biochemical and histologic improvement to document response to treatment. More recently, serum HBV DNA suppression has been used as a marker of response, because initially HBsAg loss was not typically observed in antiviral studies. However, with longer follow-up it became apparent that HBsAg loss was frequent in eAg seroconverters, and these patients had a diminished risk for hepatic morbidity compared with patients who had failed to clear eAg.

Clearance of HBsAg has been perceived to be a specific benefit of interferon therapy for chronic HBV infection because HBsAg clearance was not initially recognized with oral therapy. Greater experience with oral therapy has made it apparent that HBsAg seroconversion can be induced by drugs other than interferon. In recent reports, 5% of entecavir-treated patients and 6% of tenofovir-treated patients seroconverted and cleared HBsAg. In an analysis of the entecavir-treated patients who lost HBsAg, white race and infection with HBV genotypes A and D, which are not typically present in Asian patients, were key predictors of HBsAg seroconversion.

For patients on treatment, predictors of ultimate HBsAg loss were eAg loss and development of anti-HBe antibody at week 24 of treatment. These data indicate that HBsAg seroconversion can be a benefit of oral as well as interferon-based therapy. It remains to be determined whether this outcome will be achieved in most patients treated with newer regimens and also whether therapy can accelerate HBsAg loss in patients with the eAg-negative form of chronic HBV.

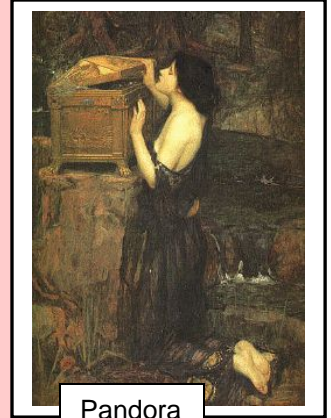
MILLER | SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI

How'd THAT Get In Here?

Cyndena A. Hall

"It's a myth! Huh? Myth! Myth! Yeth?" The line from the original Muppet Movie still makes some people laugh. For those of us old (or young) enough to remember it, that is! A lovely young woman comes around the corner to respond to the call.

But I am thinking about another myth and lovely woman. Pandora. Remember Pandora's Box? We're back to the Greeks again. Ever wonder how we ended up with all these diseases and other illnesses in the world? The Greeks had a myth involving a woman by the name of Pandora. Created by the gods and bestowed with incredible gifts of beauty and charm, her name literally means "all giving."



Pandora

But Pandora was meant as a form of revenge; the Titan Prometheus had stolen fire and given it to mankind. Egad! Humans can cook their meat and light their homes! They must be punished! She was sent down from Olympus with a box or jar, depending on which text you read, and told never to open it for any reason. I'm sure you know how this is going to end.

Being a curious sort, Pandora could not resist, and she opened the lid. In doing so, she unleashed upon an unwitting world horrible things: pestilence, illness, disease, misery, hunger, greed, shame, famine, drought, death, and every other thing that burdens humanity to this day. A horrified Pandora managed to slam the lid down at the last minute, trapping the last thing in the jar to keep it from escaping.

That is one explanation from the Greeks for the suffering of the human race. The gods did it to us! The gods of Olympus were angry and wanted revenge for perceived offenses. But they offered an out of sorts. You see, Pandora had slammed the lid down a little bit too soon. There was something else in that jar. It scratched and begged her to let it out. Pandora; with her clothing torn- her face and skin scratched and bleeding, was afraid. "Please, let me out" the voice begged. Finally, she relented. After all, how much more damage could be done? So again, she opened the lid to the container.



Elpis

A glow permeated the air, iridescent light, and a sense of well-being permeated her as a beautiful being rose from the box. A creature named Elpis rose from the container to face her and smile upon her. Pandora felt as though everything was going to be all right somehow.

It often seems like we are faced with a barrage of disease, hardship, and even plagues on a daily basis. It might seem like there is nothing left physically, financially, and emotionally for you or those you serve. So stop and listen for lid of the box or jar. Elpis may be in there calling to you to let her out.

Who is Elpis you might ask? Her name is Hope. And as we all know, there is always Hope.



Cyndena Hall

Shine a Light on Trenesia Rozier

Palm Beach County Health Department, Riviera Beach Service Center

I was born in Pompano Beach, Florida, and raised all over the map. My dad was an Army Sergeant Major, and I went to school in Broward County; Schweinfurt, Germany; Killeen, Texas; Hinesville, Georgia; and Bamberg, Germany. (Ich Spreche ein bierchen Deutsche...LOL!) My dad retired from the army and is currently a Junior Reserve Officer Training Corps (JROTC) Instructor in Broward. My mother mentored army wives and their children and worked for Dependent Youth Activities as we traveled. She retired from Sears Administration, only to return to work a year later as a Sears Electronic Sales Associate. (It's the great commissions!)



Trenesia in action!

I have a B.S. in Psychology from Bethune Cookman College (now Bethune Cookman University), and have had a very interesting career. I've worked at Children's Home Society's Safe Harbor Runaway Shelter, Department of Children and Families, Eckerd Youth Alternatives (Department of Juvenile Justice), and Edward J. Healy Nursing Home. I was also a substitute teacher for two years for the Palm Beach County School Board.

It seems with all my jobs, I am strategically placed where I need to be. I just knew I had more to contribute to the community at large. I left my job as a social worker at a local nursing home in 2006 to start working at the Palm Beach County Health Department as a Social Services Counselor tracking Mama Bears (pregnant females who are infected with HIV) and non-compliers. One year later, I became the Hepatitis Coordinator. I really didn't know this type of job existed until I got here. I must say, it is the most colorful position I've ever had and I wouldn't trade the experiences for the world.

It sounds so cliché, but, it's true. Nothing can duplicate the feeling one receives when a patient understands the importance of the health department's role in helping them. Empathy comes with responsibility. We understand our patients and their verbal accounts of what happened, but we're also advocating for those they've been with. We're helping them understand the importance of what we do in disease intervention and prevention, and sometimes it's difficult, but even then, it's rewarding when everyone receives the services and treatment they need.

I have a very active life that includes mentoring teens, drawing, reading, connecting with friends on Facebook, and writing. I'm presently reading *Excellent Exposure* by Taalam Acey (spoken word artist). I've read the Bible several times, and most books by Tami Hoag, E. Lynn Harris, Terry McMillan, and Toni Morrison. I also liked Thomas Harris' "Red Dragon" and "Silence of the Lambs." I will probably be purchasing "Lost Symbols" to add to my mini Dan Brown collection ("DaVinci Code" & "Angels and Demons").

I like old comedy sitcoms: *Sanford and Son*, *Good Times*, *The Jeffersons*, and *Amen*. I still record these programs even though I've seen most of them. I'm not stuck in the past, I just know I will get a good laugh from these shows. I also have been inducted into the reality TV craze.

Music is truly the gateway to the soul. I listen to it all...I love gospel, classical, rock, urban jazz, pop, R& B, hip hop, rap, and easy listening. My dad calls himself the 'Boss' so I grew up with the Motown Favorites, Bruce Springsteen, Hall and Oates, Jimi Hendrix, and Bruce Hornsby and the Range.

***Editor's Note:** I asked Trenesia what "Ich Spreche ein bierchen Deutsche" meant. I honestly thought it translated to "I have beer for breakfast." Her response: "You are something else! It means I speak enough German just to say, 'I speak a little German.'"

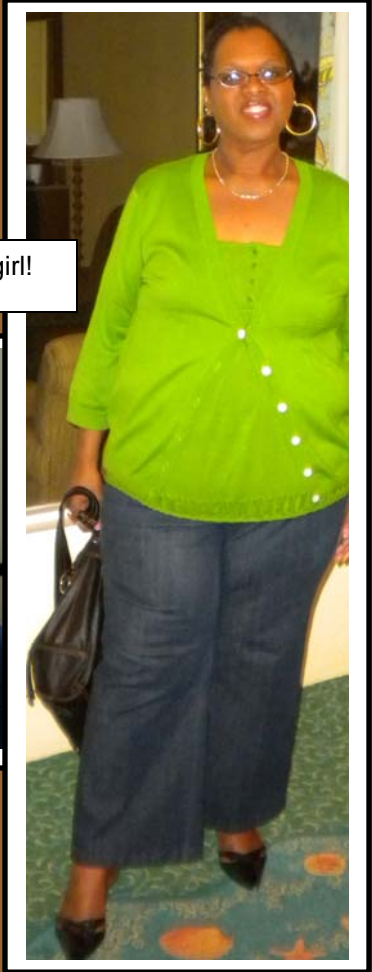
More photos on page 10



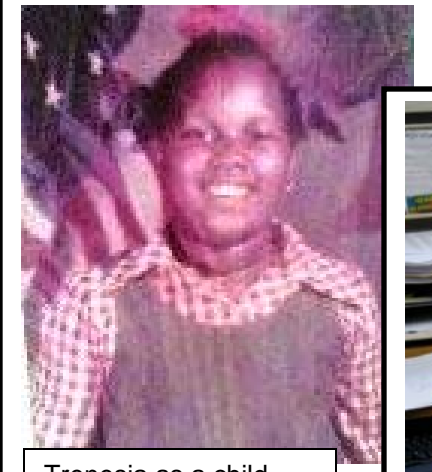
Trenesia Rozier's parents



Trenesia, before her successful weight loss.



Trenesia lost 160 pounds! You go, girl!



Trenesia as a child.



A Mighty Brave Friend

By April Crowley

My good friend, Nina Wiley (whose nicknames are Neenie, Weenie, the Wiener), was diagnosed with colon cancer in January. When her sister, Rosie, called with the news, I almost dropped the phone. I wanted to drive down to Bradenton, burst into her hospital room, and start singing "Wind Beneath My Wings."

The Big C terrifies me because Nina's mother died of colon cancer several years ago. And, I've lost too many loved ones to one form of cancer or another. What's really scary is that friends who are much younger than me have died of cancer.

I've known Nina since 1969 when we had a biology class together in the 10th grade. You should have heard us squealing when we had to dissect a frog! Our friendship has grown stronger over the years even though we don't live in the same town. We manage to see each other a couple of times a year, and, of course, we yak on the phone all the time. How did we ever live without email?

Nina has really been through the ringer. First of all, she had surgery to remove the tumor. Then, her chemotherapy had to be delayed because her incision wouldn't heal. I won't go into all the gross details of that, except to say that she had to wear a wound VAC for several weeks. The wound VAC is a device that uses negative pressure to promote healing in the open area. It is used by forming an airtight seal over the area and sucking all the drainage out and pulling new tissue to the top. After that ordeal, she was back in the hospital for more surgery.

She finally started chemo. I've offered to go down there and sit with Nina during one of her two-hour rounds. She said, "That's not necessary. It's boring sitting there, so I just read a book." Wow. I am dumbfounded by her attitude and her courage. She has not complained once. She even jokes about the advantages of losing her hair and says, "Well, I won't have to worry about coloring it anymore. And, when it grows back, I'll let it stay gray." So far, Nina hasn't lost any of her hair.

I do know that Neenie is very tired all of the time, and she's not sleeping well at night. She also has a sensitivity to anything cold, especially ice cubes. According to her sister, Rosie, Nina's spirits are high and she stays busy with her AmeriCorps VISTA (Volunteers in Service to America) projects. In fact, I have kept Nina and her coworkers extremely busy distributing hepatitis educational materials. (See the photos on next page.)

This whole journey that Weenie is on has made me understand how important it is to get a colonoscopy starting at the age of 50 (or sooner if you're at-risk). I've had two, and so far, so good. The worst part of a colonoscopy is the prep the day before. I had to drink a gallon of some very unpleasant-tasting stuff that had me running to the bathroom every five minutes. I was asleep during the actual procedure, and was in la-la land the rest of the day. I definitely couldn't operate any heavy machinery! (What's ironic is colonoscopies are done by gastroenterologists, the same doctors that treat **hepatitis B and C**. See, I knew I could weave hepatitis into this article!)

I've also come to the realization that I need to tell the significant people in my life how much I love them. So, Nina, I know this is going to embarrass you, but I'm shouting to the world how much I love you. And, one more thing. Did you ever know that you're my hero, and everything I would like to be? Thank you, thank you, thank God for you, the wind beneath my wings.

See pictures of Neenie Weenie Nina Wiener Wiley on page 12



Nina Wiley hands out hepatitis ABC charts and hepatitis C brochures at a recent educational event in Bradenton.



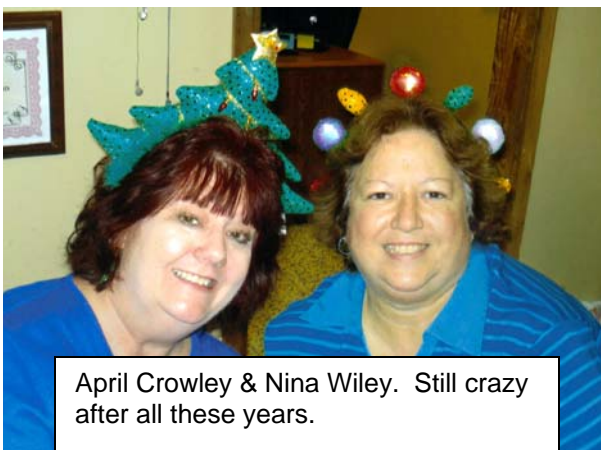
Nina was able to talk these two clowns (above), Bridgette Halliburton (left) and Joyce Whitworth, into distributing hepatitis ABC charts.



In memory of September 11, this is the second year AmeriCorps*VISTA member Nina Wiley delivered gratitude bags to volunteers and firefighters at West Manatee Fire & Rescue, Station 1. Shown with her are past Fire Marshall Bob Kline and volunteer Chris Burns.



Nina & April with the Festivus Pole. Festivus, the Holiday for the Rest of Us.



April Crowley & Nina Wiley. Still crazy after all these years.

Photos From the Hepatitis Coordinators' Meeting



L to R: Lynn Simons from Polk CHD, Enid Santiago-Cruz with Seminole CHD, Marie K. Etienne from Miami-Dade CHD, and Edith Garcia with Broward CHD



L to R: Dr. Dongming Cui from Pinellas CHD, Lydia McCorvey with Escambia CHD, and Komona McGriff from Lee CHD



L to R: Lori Theisen from Orange CHD, Terri Davis with Duval CHD, Isidra Gomes from Collier CHD, and our very own Nosipho Beaufort



Hepatitis Health is brought to you by the Hepatitis Prevention Program, Bureau of HIV/AIDS, Division of Disease Control, at the Florida Department of Health.

Submit your articles and photos to:

April.Crowley@doh.state.fl.us



Looks like April Crowley (left in 1959) and Jim Carrey were separated at birth.



Yep, this explains it all.

