



No26

2006 December/
2007 January
CNY SGNA Newsletter

Central New York Society of
Gastroenterology Nurses and
Associates.

President's Message:

Greeting to all CNYSGNA
Members,

Hope everyone had a great fall and are preparing for up coming holiday season which will be upon us soon. I would like to thank all you were involved in the multi-regional meeting in October. It was a huge success. Nice job everyone. I would like to wish our incoming President, MaryEllen Barrett, all the best wishes for a successful upcoming term. Best of luck MaryEllen.

The next conference is on March 31,2007 in Cicero, NY. More details to follow. I would again like to thank all the members for allowing me to represent CNYSGNA at the National Conference. I hope everyone has a happy, healthy holiday season...Sincerely yours,
MaryAnne Malone RN,
CGRN. Outgoing President
CNYSGNA.

MEMBERSHIP: 105

SPRING EDUCATIONAL MEETING

DRIVING ON THE ROAD TO GI EXCELLENCE

**March 31, 2007
Drivers Villiage, Cicero, NY**

**Coleen Feocco
rfeocco@twcny.rr.com
315-475-2802**

CANDLEWOOD SUITES-
SYRACUSE AIRPORT;
5414 South Bay Road,
Syracuse NY 1321
315-454-8999
\$79/night. Code CNYSGNA

Deadline for Scholarship to National or Spring meeting deadline has been extended to January 15, 2007. See attached sheets for information and form. (Also online at www.cnysgna.org) Mail to Anne Schmidt 10 Carroll Terr. Albany, NY 12209 518-462-3179 (h) 518-626-6315 (w) Rschmid1@nycap.rr.com or Anne.Schmidt@va.gov

DATES:

March 31, 2007 Spring Education Meeting

May 18-23, 2007 34th Annual Course Charting a Course for Professional Growth Baltimore, MD

Editor's Note:

Happy Holidays. I have combined the newsletter to include the new Board, as this is getting out late. The new Board starts January 1, 2007. Your next newsletter will

have a bio on MaryEllen Barrett, your new President and Sue Gursky, your President-elect.

Please note, that the scholarship deadline has been extended two weeks. **The deadline will be: January 15, 2007.**

The website has also been updated. The Meeting/Event section has been re-named to :Calendar. Upcoming educational meetings, and dinner meetings will be listed. Documents link will contain meeting minutes and newsletter archives. Please check the site for up to date information. You can contact me, MaryEllen Barrett or our webmaster, Erin Cunia, ecbcunia@gmail.com

We have blog capability, so let me know if you want to start using it!!

Please note MaryEllen Barrett's home telephone number is:315-455-5035. I have had it wrong in previous editions.

Congratulations to the new members of the Board. President-elect, Suzanne Gursky, and By-Laws, Babette Clapper

Start thinking about our Spring meeting. Coleen Feocco has two national speakers, Dr. Rahmani from Indianapolis, IND on Esophageal Mucosal Resection and Janice Provenzano, RN from Florida speaking on Pancreatic Cancer. I had to opportunity to hear Janice in San Antoinio and she gave an upbeat, informational presentation. Coleen also has the Olympus Traveling exhibit. This has the latest technology in a large van. The entire day sounds great.

Below is an article by one of our members, Bonnie Streeter on Esophageal Mucosal Resection. Hope that you enjoy it.

Barbara Schwant, BSN, RN,
CGRN

Esophageal Mucosal Resection

On November 1, 2006, Dr. David Talenti, Dr. Michael Georgetson and 3 registered nurses (including myself) from the Guthrie Clinic Endoscopy Center were able to attend an all day session on Esophageal Mucosal Resection (EMR) at Lenox Hill Hospital in New York City. This program was called "The Center of Excellence" and was sponsored by the Olympus America, Inc. Dr. Gregory Haber, a world leader in EMR, facilitated this course.

Our day began by attending a lecture on EMR by Dr. Haber, Gastroenterology Director at Lenox Hill Hospital. Dr. Haber is known throughout the world as an expert in digestive diseases and has spoken as an invited faculty member at over 200 scientific meetings. During this lecture, Dr. Haber reviewed the equipment needed to perform EMR and showed us a video of an actual EMR that he performed.

At the completion of the lecture, we were able to observe Dr. Haber performing an EMR on a patient with Barretts esophagus with high grade dysplasia. The procedure took place in the Lenox Hill Endoscopy Unit with the patient receiving conscious sedation by an anesthesiologist utilizing propofol for induction of anesthesia.. It is necessary to keep

the patient as comfortable and quiet as possible for these procedures. We also have been utilizing an anesthesiologist for the EMR's we have performed at our facility.

The first step after the patient is sedated is marking the edge of the lesion by cautery utilizing an ERBE APC or the tip of a snare. Dr. Haber then highlights the area of interest utilizing a submucosal injection of several cc's of a mixture of 1/4cc of methylene blue, 1 cc of 1/10,000 epinephrine and 19 cc of normal saline. This also raises the lesion to make it easier to snare off the mucosal layer of the esophagus and not muscle. We currently are spraying the area of interest to highlight the lesions with Lugol's 1.5% solution and/or Indigo Carmine 0.24% solution prior to the saline/epinephrine injections. The nurse then, under the physicians direction, injects the lesion with a mixture of several cc's of a mixture of 1 cc of 1/10,000 epinephrine and 19 cc of normal saline.

After highlighting the lesion by either method, the lesion can then be suctioned into the cap by the physician and snared. The lesions are then orientated on corkboard, wax or styrofoam and pinned in place. Dr. Haber also did not retrieve any of the specimens until the end of the EMR. He used a Roth net to retrieve them from the stomach. This cuts down on the need to continually re-intubate the esophagus.

In the afternoon we were able to do some hands on training with our physicians utilizing ex-vivo tissue. Each nurse paired with a physician to learn EMR techniques with Dr. Haber there to

instruct us. We had the opportunity to use the spraying tool to practice as well as the injection needle, which is similar to a sclerotherapy needle. One of the above solutions is attached to this catheter to inject into the lesion to raise it and/or highlight it prior to removal. For practice we used colored water.

The snare has to be orientated in a special cap that is attached to the end of the scope and taped in place. Orientation of the snare requires synchronization between the nurse and the doctor. A normal area of mucosa either in the stomach or esophagus is used to do this. Once the snare is properly orientated, the doctor suctions the mucosa into this cap and tells the nurse to close the snare. Unlike polypectomy, the snare can be closed quickly and firmly. Cautery and cutting current is then applied by the physician to remove the piece of tissue. A new snare should be used for each piece of tissue. There are many varieties of caps available to fit different scopes as well as to remove different size pieces of tissue. Dr. Haber used an Olympus brand EMR kit which contains the spray catheter, injection needle, cap and snare. Dr. Haber applied cautery to all visible bleeding vessels following the EMR.

Up until the advent of EMR the only alternative for a patient with high grade dysplasia would be surgical resection of the esophagus. This was a unique opportunity to travel with our physicians and nursing staff to learn exciting new endoscopy techniques to benefit our clients and to offer them an alternative to surgery. I would like to thank the

Olympus America for sponsoring this trip and recognizing that nurses are an integral part of the endoscopy team.

Bonnie Streeter, MSN, RN, CGRN
Guthrie Clinic, PA

"Newsletters represent the authors' opinions based upon the current understanding and usual practices in this field. Except as stated, it does not represent SGNA guidelines or procedures. Practitioners must adapt the information to their individual situations. SGNA accepts no responsibility for specific applications of this information."

Marc Yankowski of Boston Scientific has agreed to sponsor our newsletter. Thank you Marc
If you need to contact Marc
Boston Scientific:
1-800-471-3226 x3132

**CNY SGNA:
YOUR 2007 BOARD:**

President: : Mary Ellen Barrett, RN, CGRN. 116 Kenwood Ave. Syracuse, NY 13208 315-470-7921 (w) 315-455-5035 (h).
RYALNI@twcny.rr.com

Past-President: : MaryAnne Malone, RN, CGRN 518-262-5049(w) 518-237-2262(h)
18 Viewpointe Dr. Troy, NY 12182 maryannecgrn@MSN.com

President-elect: Suzanne Gursky, RN, CGRN 108 Rolling Acres Road Pine City, NY 14871 607-734-4934 (h), 607-737-4216 (w) sgursky@aonc.org

Secretary: Gayle E. Millis, RN, CGRN 3257 Center Road Moravia, NY 13118 (315)364-7861(h), (315)255-7130 or (315)255-7213(w)
DougandGayleMillis@excite.com

Treasurer: Cathleen H. Bolton, RN, CGRN 518-585-7102 (h), 518-926-6220(w) FAX 518-926-6234 voice: 518-926-6226
90 Tiroga Beach Lane, Ticonderoga, NY 12883-2307
chbolton@hotmail.com

Board members at Large:

Education Chair: Terry Markiewicz, MS, RN, CGRN 104 St. Stephens La. W., Scotia, NY 12302 518-243-4258 (w) 518-399-0703 feedkramer@aol.com

Membership Chair: Maddi Gates, RN, CGRN 1019 Irving Ave, Endicott, NY 13760 607-762-2592 (w) 607-786-9255 (h)
pettittecone@hotmail.com.

Bylaws Chair Babette Clapper, RN, CGRN 7652 Kriswood Dr. Rome, NY 13440 315-339-3296 (h) 315-624-7000(w)
b.clapper@hotmail.com

Finance/Budget : Janet Moran, RN, 518-399-7341(h) 518-243-4258 (w). FAX 518-243-1325 56 Vines Rd. Ballston Lake, NY 12019
Pmoran1@nycap.rr.com

Scholarship: Anne Schmidt 10 Carroll Terr. Albany, NY 12209 518-462-3179 (h) 518-626-6315 (w)
Rschmid1@nycap.rr.com or Anne.Schmidt@va.gov

Past President of Certifying Board of Gastroenterology Nursing & Associates Cathy Bolton, RN, CGRN 518-585-7102 (h), 518-926-6220(w) FAX 518-926-6234 voice: 518-926-6226
90 Tiroga Beach Lane, Ticonderoga, NY 12883-2307
chbolton@hotmail.com

Editor/NOLF rep/Director on CBGNA Board: Barbara Schwant, RN, BSN, CGRN 518-887-2850 (h), 518-347-5300(w) FAX 518-347-5705 (w)
309 Muselbeck Rd. Pattersonville, NY 12137
schwant@juno.com

National Society of Gastroenterology Nurses and Associates: 800-245-7462
www.sgna.org
e-mail: SGNA@sba.com

Local education members:
Binghamton: MaryFran Cumiskey, RN, CGRN 201 Frey Ave. Endicott, NY 13760 607-762-2276 (w), 607-748-7156(h)
www.mommer201@aol.com

Capital District: Terry Markiewicz, MS, RN, CGRN. 104 St. Stephens La. W., Scotia, NY 12302 518-243-4258 (w) 518-399-0703 feedkramer@aol.com

Syracuse: Coleen Feocco, BA, RN, CGRN 315-475-2802 (h) 315-470-7921(w)
2210 South Geddes St. Syracuse, NY 13207 rfeocco@twcny.rr.com

Website: www.cnysgna.org
Webmaster: ecbcuria@gmail.com