

# MTSA AIRWAYS

Volume 8, Issue 8  
August 2003

## Anesthesia History in August



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**1743-August 26** ~Antoine Laurent Lavoisier born in Paris.

**1774-August 12** ~Robert Southey, future English poet laureate and biographer of Lord Nelson, is born. Southey was also one of the soon-to-be famous individuals who participated in the nitrous oxide experiments conducted in 1799 and 1800 by Dr. Thomas Beddoes and Humphry Davy at the Pneumatic Medical Institute in Clifton, England.

**1809-August 29** ~American physician and author Oliver Wendell Holmes is born. In 1846 he suggested the word "anaesthesia" for the state of unconsciousness William T. G. Morton induced with ether in patients at the Massachusetts General Hospital.

**1842-August 26** ~Heinrich Irenseus Quincke, German internist born in Frankfurt an der Oder introduced lumbar puncture as a diagnostic and therapeutic tool in the early 1890's.

**1868-August** ~James Thomas Clover, a chloroformist, presents his paper "On the Administration of Nitrous Oxide" at the British Medical Association meeting at Oxford.

**1868-August** ~Coxeter and Son in England begin marketing an apparatus employing a cylinder of gas, a reservoir bag and a Clover face mask.

**1871-August 27** ~American novelist Theodore Dreiser is born. In 1916 Dreiser published his one-act play "Laughing Gas" in which a physician having surgery has a mystical experience while under nitrous oxide anesthesia.

**1898-August 16** ~German surgeon Dr. August Bier administers first spinal anesthetic.

**1910-August 26** ~American psychologist William James dies. Among his many other accomplishments, James self-experimented with nitrous oxide inhalation and left a brief but vivid description of his experience. James was also a long-time supporter of the philosophy Benjamin Paul Blood described in his work "The Anaesthetic Revelation"

**1970-August** ~Drs. H.J.C. Swan and William Ganz of Los Angeles introduce the pulmonary artery catheter into clinical practice.

**1974-August 7** ~Virginia Apgar, obstetric anesthesiologist who developed the famous scoring system for evaluating newborns, dies in New York City.

*"What was hard to bear,  
is sweet to remember."*

*~Portuguese proverb*



## MTSA BULLETIN BOARD

**E**xciting news for all the shop-o-holics! We will soon have an official **MTSA on-line store!!** We hope to have it up and running by mid-September. Check it out! If it does well, we'll be adding more merchandise as time goes by. Order on-line or to save shipping charges come by the school and do your shopping "in-house". All profits are going to the new school building fund.

*"He who smiles rather  
than rages is always  
the stronger."*

*~Japanese proverb*

### **S**TUDENT LOAN REPAYMENT!!

**\$80,000**=\$50,000 student loan repayment/\$30,000 bonus program .

*These programs are currently offered to the following specialties:*

- |                        |                             |
|------------------------|-----------------------------|
| 1. General Surgery     | 10. Preventive Medicine     |
| 2. Orthopaedic Surgery | 11. Diagnostic Radiology    |
| 3. Thoracic Surgery    | 12. Emergency Medicine      |
| 4. Neurosurgery        | 13. Psychiatry              |
| 5. Family Practice     | 14. Oral Surgery            |
| 6. Urology             | 15. General Dentistry       |
| 7. OBGYN               | 16. Prosthodontics          |
| 8. Ophthalmologist     | <b>17. Nurse Anesthesia</b> |
| 9. Otolaryngologist    | 18. Optometry               |

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## Spotlight On ...

### ...Eric Payne

Eric is originally from Vicksburg, MS and before coming to MTSA, Eric was working as an RN in the SICU at Princeton Hospital in Birmingham, AL. After he graduates he would like to work near home. His siblings are Maurice(7), Ashley(13) and Stephanie (27).

For fun, he likes to paint, watch football and participate in athletics. In five years from now he sees himself finished with school and working hard.

Dream Car: (Old) Metallic Grey Nissan 300Z (New) Mercedes Benz CLK - Convertible

Dream Vacation: Hawaii, Miami, Sydney, Australia, New York and Italy

Favorite Music: Bosanova Jazz & Rap

Favorite Movie: Love Jones & Scarface

Chocolate or Vanilla: Chocolate

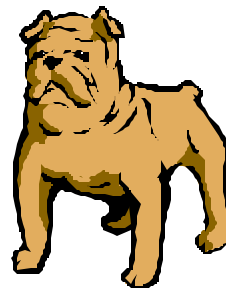
Coke or Pepsi: Pepsi

Beach or Mountains: Beach

Khakis or Blue Jeans: Blue jeans

Cat or Dog: Dog (American Bulldog)

Advice for Classmates: "Bend but DON'T break!"



*"There is nothing noble  
in being superior to  
some other man. The  
true nobility is in being  
superior to your  
previous self."  
~ Ancient proverb*

### ... Cassidy O'Reilly

Cassidy is originally from Alabama and was working as an RN in an SICU in Huntsville. After graduation she will be going back to Huntsville, AL to work. She has 2 sisters and 1 brother.

For fun, she likes to travel, go to movies, swim, shop and hang out with friends. In five years from now she sees herself working in Huntsville.

Dream Car: BMW SUV

Dream Vacation: Vancouver

Favorite Music: Anything but country!

Favorite Movie: Grease

Chocolate or Vanilla: Chocolate

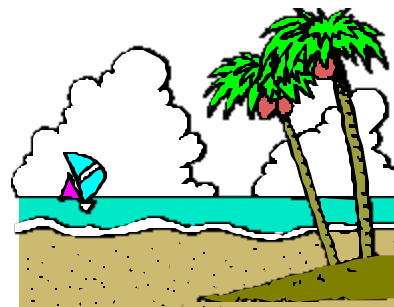
Coke or Pepsi: Coke

Beach or Mountains: Beach

Khakis or Blue Jeans: Jeans

Cat or Dog: Dog

Advice for Classmates: "When you get overwhelmed or depressed just think of all the other applicants that would love to be in your shoes." & "Sick lungs are stiff lungs!"



# Fast Food - A Quick and Easy Recipe for Busy People

## Speedy Tortellini - Serves 2

- 12 oz. cheese tortellini
- 2 Tbsp olive oil
- 3 shallots, minced
- 1/2 pint cherry tomatoes, cut in half
- 4 oz shiitake, cremini or white mushrooms, thinly sliced
- 2 cloves garlic, minced
- 1/2 cup chicken broth
- 2 Tbsp chopped fresh basil or 1 tsp. dried
- Salt and pepper to taste



*"Patience is passion  
tamed."  
-Lyman Abbott*

Fill an 8-quart pot two-thirds full of water and bring it to a boil over high heat. Add the tortellini and stir well to keep it from sticking. Boil the pasta until it is cooked through, 2 to 3 minutes for fresh, 8 to 10 minutes for frozen or dried.

Meanwhile, heat a medium skillet over medium-high heat and add the oil, spreading it to evenly coat the bottom of the pan. Add the shallots, cherry tomatoes and mushrooms. Cook, stirring continuously, until the mushrooms soften, about 3 minutes. Add the garlic and cook 1 minute more. Add the chicken broth and stir until the liquid reduces by half, about 2 minutes. Add the basil, salt and pepper.

Drain the pasta and transfer to a large pasta bowl. Pour the sauce over the pasta and toss gently until all noodles are lightly coated. Serve immediately.

## Noteworthy Dates



### Dates in September

- 1 ~ Labor Day
- 7 ~ Grandparent's Day
- 23 ~ Autumn Equinox



## Noteworthy Birthdays

### Birthdays in August

- 1 ~ Greg Lewis
- 1 ~ Lynn Schlisner(f)
- 5 ~ Donna Keeney
- 7 ~ Susan Gatlin(s)
- 11 ~ Daniel Graves
- 11 ~ Kari Preuss
- 12 ~ Pam Gann(s)
- 18 ~ Zoreh Khanzadeh
- 19 ~ Maggie Handlan
- 22 ~ Chelsea Soapes(pts)
- 24 ~ Matthew Korgan
- 25 ~ Leah Richards
- 26 ~ Brandon Nolen
- 28 ~ Dana Cowles
- 30 ~ Heidi Dykes

### Birthdays in September

- 9 ~ Oscar Lewis
- 9 ~ Ronnie Bower
- 10 ~ D'Lynn West
- 10 ~ Steven Brown
- 11 ~ David Robinson
- 15 ~ Michael Stovall
- 17 ~ Lori Whitaker
- 19 ~ Dina Velocci-Posey
- 22 ~ Sarah Palazola
- 23 ~ Lanette Officer
- 24 ~ Shuhanna O'Bryan
- 26 ~ Joey Puckett
- 27 ~ Adam MacDonald
- 29 ~ Jessica Strain
- 30 ~ Holly Tate
- 30 ~ Lisa Clark



## Financial Advice - Jane Pennington

### ON THE SLIGHTLY LIGHTER SIDE

All those "SILLY" things we have to do for student loans

Well we have talked for the last two issues about the incredibly low interest rates on Federal Student loans, and should we or should we not consolidate our Federal loans. So this time I thought we would "go back to the future" and review some of the things we had to do in order to get these student loans in the first place.

This will hopefully be beneficial for the new students who just started here at MTSA earlier this week. I am hoping that it will also give the senior students and those of you who have already left MTSA a better appreciation of the student loan process. Who knows, maybe it will help in advising your own children as they go through the process.

**I sincerely hope that you will have your student loans paid in full before your children have to start the process!!!!**

It is my personal opinion that most of this really should not pertain to graduate level students; but to date, our elected officials in Washington and the U.S. Department of Education have not become comfortable with making undergraduates (and often their parents) go through all of this, and then giving graduate level folks permission not to do so.

If everyone READ all those forms, and followed ALL those instructions, we would probably have fewer steps to go through also. Thank goodness, most of you do.

But, the process, and all the rules and regulations tied to it, do apply to all of us, and we all have to go through them if we want or need those loans. If a student wants student loans the following steps are going to have to be completed at least one time or another.

- 1) The FAFSA – the infamous Free Application for Federal Student Assistance. MTSA students have to complete the needs analysis document two times during their 28 month tenure here. Used to be a cumbersome paper process. Been there – done that.

Currently, this process can be done online with an electronic signature saving students days in the process and making for a much more accurate process.

- 2) The Entrance Interview – for those of you who have finished here at MTSA, you probably remember watching the video and then completing a questionnaire when you first started. I've watched several different versions of that video – and found each and every one of them to have one thing very much in common. BORING!!!

You know what the whole point of this procedure is? To emphasize to students that these are loans. THEY MUST BE PAID BACK. Seriously, I have had students look me straight in the eye and say "but, I thought it was a grant". You can be assured that those students were not from MTSA!

Now new students here at MTSA who wish to borrow can complete the Entrance Interview process online any time – day or night - from the comfort of their home. Upon completion, the school is notified electronically.

For the record, every single member of the Class of 2004 and the Class of 2005 had completed this Entrance Interview process well before their first day of class.

- 3) Verification – This is probably the most painful of all the Financial Aid processes. For both students and the Financial Aid Office staff. It is geared by the Feds as a random selection process to verify financial information submitted by students on the FAFSA. Selected students are required to complete additional forms, and submit a signed copy of their previous year Federal Income Tax Returns. If this information does not match the FAFSA, we have to determine why not.

There are certain issues which will "select" a student other than randomly. For example, if a student files the FAFSA stating that they have not yet filed their previous year taxes; and, are completing the FAFSA with estimated financial information, this will almost always trigger the Verification process.

Currently, we advise all students to complete the income tax process BEFORE submitting the FAFSA. For the First Enrollment Period for the Class of 2005 there was only one student selected for Verification.

*(Continued on page 6)*

*"Rely on the ordinary virtues  
that intelligent balanced  
human beings have relied on  
for centuries:  
common sense, thrift,  
realistic expectations,  
patience and perseverance."  
~John C. Bogle*

## Financial Advice - (continued)

- 4) MPN – otherwise known as a Master Promissory Note. Up until a few years ago, students had to complete a Promissory Note for each of the three enrollment periods during their studies here at MTSA. Now you only have to complete one at the beginning of the program. As long as the student does not want to change lenders, that one MPN will last the entire 28 months. See the Feds are trying to simplify the process.
- 5) School Certification – As long as the MPN stands, the Financial Aid Office only has to certify loan eligibility for each enrollment period.
- 6) The Exit Interview – Used to be another one of those fun video sessions. And, as I understand popcorn was not even provided. Now – once again all it takes is going online to the same website utilized to complete the Entrance Interview, and going through the steps for finalizing the Exit Interview. And, you can have the popcorn if you want.

Usually this takes less than 10 minutes, and we still have complaints.

In a perfect world, where all students repaid their loans exactly by regulation and on time, we would not have to go through many of these steps. And since most of you do pay your loans exactly by regulation and on time – usually very, very early – it is truly unfair that you are required to go through these “silly” steps. But, it is the law. The MTSA Financial Aid Office does everything possible to minimize the process for you. We know you have more serious matters with which to attend.

What is it that they say? --- “No pain, no gain”.

As Director of Financial Aid I would welcome any comments and suggestions any of you might have on how we can make the process work better for students. As long as we stay within the law.

~Jane Pennington

Reminder:

The next FA checks will be disbursed on September 16th for the class of 2004 and on December 1st for the class of 2005.

“The Lord is my light,  
and my salvation;  
whom shall I fear?”

~Psalm 27

## Prayer List



Our newest addition to *AIRWAYS*, per request is this prayer list. I think it’s an awesome idea. What better way to emphasize our Christian-based education here. If you have any prayer requests or praise reports you would like to share, please come see me, Karin Vilanova, in the library or e-mail me at: [karin@mtsa.edu](mailto:karin@mtsa.edu) and type “Prayer List” in the subject line. Thanks and God bless!!

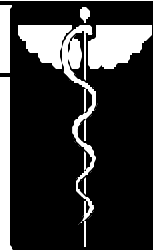
REQUESTS

- Jeffrey Fleming - having severe hearing problems
- Leah Richards’ mom’s best friend has ovarian cancer
- Mevludin Basics’ mother passed away in Bosnia
- Jimmy Tucker and family in dealing with the death of his grandfather
- Christy Mennano and family in the loss of her grandmother
- Cassidy O’Reilly grandfather-having bone marrow biopsy for leukemia

PRAISES

- Karen Parrick’s friend has a friend that had a spinal tumor excised without incident

## Employment Opportunities



CRNA position available in July 2003 at Southeast Medstaff, Inc. in Seymour, TN. Great benefits. Call Michael K. Johnson at **866-908-6232**.

Positions available across the country. Call Lyn Michaels at **800-578-9270** or e-mail at **lmichaels000@att.net**

Position available at Upper Cumberland Anesthesia Associates, P.C. For more info call Kris Faier, Office Manager at **931-528-7877**. E-mail: **Kfaier@MedpMgmt.com**

Positions available in Southern Michigan, North Central Missouri, Indiana and Central Wisconsin. Contact Kristen Faust. Phone: **800-467-9117** Fax: **888-238-4276**  
E-mail: **kfaust@besmith.com**

CRNA Opportunity in Louisiana. Call Chris Mooradian at **800-970-7798** or send resume to **chris@medgigs.com**

CRNA's needed in Fort Worth, TX. Great benefits. Send resumes and salary history/requirements in a Word attachment to **mark@dfwaccountants.com**

Seeking CRNA in a southern lakefront community. Virtually no call! For details call Steve Strippling at **800-576-9629** or e-mail **steve@provdoc.com**

Opportunity in the heart of Illinois. For specific details call Kelley Moore at **800-576-9629** or e-mail **kelley@provdoc.com**

North Arkansas University Community seeking a Chief CRNA! For detail call Kristie Knight at **800-576-9629** e-mail **kristie@provdoc.com**

CRNA opportunity in beautiful Georgia community. Short drive from Atlanta Metro area. For more info call Andy Guenther at **800-576-9629** or e-mail **andy@provdoc.com**

\*Excellent opportunity working by the banks of the beautiful Susquehanna River in the Appalachian Mountains. Call Rey Benavidez at **877-984-6354 ext.121** or e-mail resume to **rbenavidez@timelinerecruiting.com** or fax to **214-618-1001**. Include your phone number and the best time you can be reached.

\*\$200,000 Base Salary! Contact Rey Benavidez for locations available. **877-984-6354 ext.121** or e-mail resume to **rbenavidez@timelinerecruiting.com** or fax to **214-618-1001**. Include your phone number and the best time you can be reached.

\*Great benefits available at The Jackson Clinic in Jackson, TN. Call Brenda Mitchell at **731-422-0367** or call Carolyn O'Hara at **731-422-0201**

\*Several opportunities in Florida. Around Orlando and on both coasts. Thompson & Thompson Recruitment Firm. Phone: **800-343-1709** Fax: **770-428-6402** E-mail: **jimtd@comcast.net**

\*Opportunity in Johnson City, TN. Excellent salary/benefits package and signing bonus. For information, contact Chief CRNA, Jim Cathelyn at **423-431-2086** or e-mail at **slempah@msha.com**

\*Position opening in Massena, NY. Great benefit package, including relocation expenses. For more info call **315-769-4339** or e-mail at **tgriffin@massenahospital.org**

\*Opportunities in Kentucky and West Virginia. For more info call Martha Edmondson at **336-427-7999** or e-mail at **marthaedmondson@earthlink.net**

\*Opportunity for students' spouses!! King's Daughters Day Care is looking for an early childhood educator. Applicant must have a bachelor's degree in early childhood education. The position is full time and includes benefits. Contact Libby Riggins, the director, at **615-865-5164**

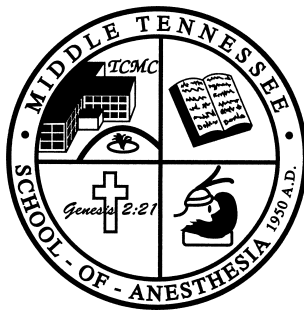
(THE ASTERISK \* INDICATES THE NEW ADDITIONS SINCE THE LAST NEWSLETTER)

*"Man is happy  
only as he finds work  
worth doing  
- and does it well."  
~E. Merrill Root*

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SCHOOL OF ANESTHESIA**

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**Reflecting Christ in  
Anesthesia Education**

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