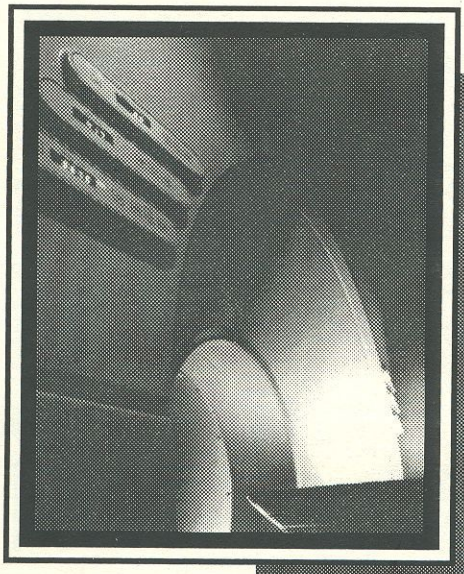


CT 96 NEWSLINK

IN THIS ISSUE.....

PICKER

Picker's Voxel Q™ Reaches 500 Mark In Units Sold

Picker International, Inc. is celebrating the 500th sale of a Voxel Q visualization system. First displayed to the public in 1987 under the name "VoxelScope," the Voxel Q interpolates and reconstructs data collected through computed tomography (CT) scans to provide the most highly advanced visualization capabilities available in today's health care market. As Picker's Voxel Q reaches its 500th sale, there are 159 international and 291 domestic Voxel Qs in operation. The system has established itself as the medical imaging visualization system of choice for unsurpassed computed tomography and multimodality image reformation rendering and output clarity. The Voxel Q is recognized as an essential tool for diagnostficians because it provides the fastest, most accurate image reformation; superior image quality; a wide range of user-specific options; is user-friendly; and because it offers extensive DICOM 3.0 capabilities that result in complete multimodality and multivendor adaptability.

"One of the main reasons for the Voxel Q's popularity is that its range of system options and software upgrades make it adaptable to the specific diagnostic requirements of our customers," said Vickie Urwin, Picker CT sales representative. Visualization modes on the system provide two-dimensional images; three-dimensional images; maximum intensity projection (MIP); and multiplanar reformatting (MPR) to assist in identifying the exact position of pathology.

The Voxel Q also has visualization capabilities that are exclusive to Picker. 4-D Angio™ displays unique visualization of soft tissue, vascular structures and bone simultaneously. It provides true three-dimensional image perspective with the added fourth dimension of the transparent diameter of vessels. Picker's 4-D Angio package is an excellent diagnostic tool for providing minimally-invasive, cost-effective outcomes.

Picker's Fusion™ software is another example of the

cont. page 3

NEWSLINK EDITOR'S LETTER

As a fairly new Picker employee all my assumptions about how things work border on the optimistic side. So when the editorial board for Newslink said that they wanted to change the format of the newsletter (you're looking at the new format) to something more informal, my response was, "OK let's do it." I mean, here are a group of people that are basically volunteering their time and taking on extra work to put out a CT newsletter. It sounded like a reasonable request at the time, especially when you add the fact that I was looking at being the entire Newslink staff all by myself if things didn't change.

So why am I telling you this? I'm telling you because even though most people were dissatisfied, they held out little hope for any change occurring.

Now remember - I'm new and I probably don't know any better. So I decided to write up the editorial board's ideas and present them to Tim Hansen. In short, Tim saw no problem with any of the suggested changes. He said that he would like for the newsletter to be casual. He wanted more candor. He saw Newslink as a simple method of getting the word out from the top to the bottom of the CT division. And it should represent the whole of CT - from manufacturing to human resources to service, etc., etc. In fact, Tim pointed out that he had seen things such as recipes and jokes in the other SBUs' newsletters, and he didn't think that was such a bad thing. He also provided insight on other issues relevant to my overall job functions. All in all it was a very informative and profitable experience.

The point is that there are many times when it's better to ask or act rather than simply assume. Even in the cases where assumptions are proven to be correct, there's nothing lost in finding out why things are the way they are. Sometimes just being more informed helps to make sense out of seemingly illogical parts of our jobs. And then, of course, there's always the chance that you'll hit upon something that will shatter your perceptions of what is possible. Even if it's just changing the format of a newsletter. So read on and let me know what topics you want to see in future issues or what you think about what you've just read.

In this issue we've got an overview of Windows '95, an explanation of a new, hassle-free way to make small purchases, a review of CT's Q-BMAP™ software product and much more.

Tim Vargo
Editor.✍

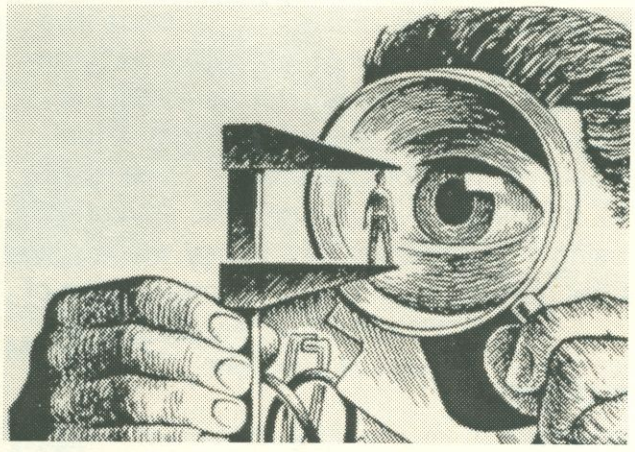
Picker PQS™ CT Scanner Sent To Bosnia

As reported in the December 21, 1995, Cleveland Plain Dealer, Picker has continued its support of the U.S. military by supplying a PQS CT scanner to a U.S. Army field hospital 200 miles north of Tuzla, headquarters for the U.S. Forces in Bosnia. The PQS scanner was shipped from Picker world headquarters in Highland Heights on December 13, 1995.

This particular unit was built in the Eastlake plant and then was installed and underwent vigorous testing in a military "iso-shelter" in Highland Heights. The iso-shelter was designed to test the operation of equipment under harsh conditions that may be experienced during field use. The PQS scanner was custom-designed to operate under environmental stress posed by extreme temperatures, dust and other conditions. It was also designed for easy transportability.

According to Picker spokesperson Mike Peterson, Picker systems, such as this one sent to Bosnia, were used during Operation Desert Storm and were in field hospitals during American missions in Somalia and South Korea. This current unit, however, incorporates more advanced technology and design

(cont. page 10)



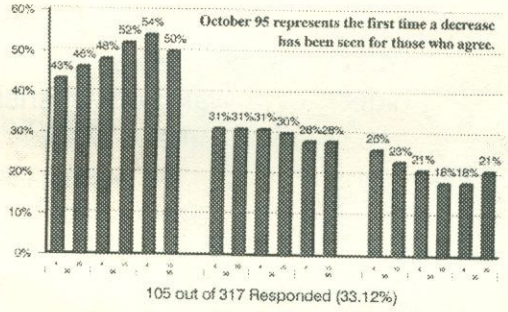
FOCUS ON QUALITY

QDL Survey Results Are In!

by George Gotschall, CT Quality Driven Leadership

A QDL survey is sent to all CT division employees every six months to "measure" various aspects of the QDL culture - from management's commitment to whether employees feel empowered. The graph included here provides a visual measure of whether QDL is perceived in a positive (agree), negative (disagree) or neutral manner by Picker employees. The results of the October 95 survey show that 50 percent of Picker employees surveyed agree, 28 percent are neutral and 21 percent disagree that QDL is operating effectively. This represents the first time a decrease has been recorded for those who agree.

QDL Survey - CT Division
Results from Apr 93 to Oct 95



105 out of 317 Responded (33.12%)

Areas of opportunity for enhancement include:

- Time to work on QDL outputs
- Communication between CT departments
- Empowerment
- Commitment by Senior Management to QDL

Your senior staff will be developing ways in which to address these areas of opportunity.

"A Round Of Applause" Award

A new way to reward and recognize employees was introduced in November. It is entitled "A Round of Applause." The idea is to give every employee an opportunity to reward and recognize any other employee whose behaviors or practices exemplify the principles of QDL.

Each recipient of the award gets two movie tickets, a card (suitable for framing), a letter to their supervisor (to be placed in their personnel file) and a chance to win a drawing which is to be conducted once a month.

The winner of December's "Round of Applause" drawing is John Novak, CT Engineering. John was nominated for a "Round of Applause" award by Joe Glaser for, "satisfying the need of an internal customer through the timely design and construction of hardware and cables for the Autotest utility. As a result of his quick service, I (Joe Glaser) was able to record bug occurrences during 4.4 Alpha testing as well as install a system to monitor events at Geauga Hospital."

Other recipients who were eligible for the drawing were:

- Ramnath Boreda, Engineering, working MSSI/Recon related issues
- Eddie Choong, Engineering, relentlessly working on 4.4, 4.3B and 4.5
- Yvonne Graham, Engineering, has helped greatly as support for 4.4
- Andy Jaworski, Engineering, for being "Mr. OPCOM"
- Jim Kainec, Engineering, 4.4 recon responsibility
- Patty Kauffman, Purchasing, assuming role of AMEX Card Coordinator
- Tim Miller, Operations, loading trailers and wrapping systems
- Senthil Nagarajah, Engineering, work on 4.4 Beta software

(cont. page 4)

(cont. from cover) advanced capabilities of the Voxel Q. This software combines or superimposes CT, magnetic resonance (MR), single-photon emission computed tomography (SPECT) and positron-emission tomography (PET) images. Combining multimodality images leverages the positive attributes of all the imaging systems to provide the most informative diagnostic image possible.

Because of the visualization power of the Voxel Q, it is becoming recognized throughout its worldwide customer base as their most critical tool for advanced or specialty visualization requirements. It is also the workhorse of many standard medical imaging procedures, providing real-time, interactive diagnostic information. Linda Rettig, Voxel Q computer operator for the Arlington Cancer Center, Arlington, Texas, describes the Voxel Q as the "brain center of our site." She explains that, "All of our cases go through the Voxel Q. It's an integral part of our system. I feel that anyone not using the Voxel Q is not maximizing their medical capabilities - in terms of time, money and diagnostic capabilities."

"I want to thank all the design hardware and software engineers, and all manufacturing, service, marketing and sales employees for making the Voxel Q such a success in the CT product portfolio as we reach this 500th Voxel Q shipment." - Jeffrey G. Swanson, CT Voxel Q Product Line Manager.

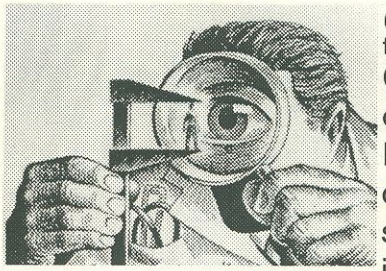
At RSNA `95, the Voxel Q was the hit of the show for CT. Both as an independent viewing system or integrated as a "V" version in the PQ 5000V™ or PQ 2000SV™, the Voxel Q provided demonstrations on its advanced visualization such as Picker's new epi-Scope™ product. This product is a diagnostic option that replaces invasive endoscopy with what is referred to as "virtual endoscopy." epi-Scope provides a display of soft tissue, translucent organ walls from virtual endoscopic reformations created on Picker's Voxel Q. It creates a virtual anatomic environment using 4-D rendering technology which allows the user to "fly through" the inter lumen of the bronchus, esophagus or colon of a patient.

The diagnostic images provided through Voxel Q are an evolving science. As Picker responds to health care demands for increased diagnostic options and cost-effectiveness, the Voxel Q has become a hallmark of technology that is efficient and advanced. The future outlook for this system promises continued excellence with ongoing developments in 3-D imaging and faster CT angiography. The future, according to Jeffrey G. Swanson, CT Voxel Q Product Line Manager, will be combining 3-D CT imaging with virtual reality technology for prospective volume rendering of the vessels, bronchi, colon and sinus. Dr. Elliott Fishman, M.D. - John Hopkins, explained at RSNA that he prefers volume rendering techniques over Maximum Intensity Projection (MIP) and Shaded Surface Display (SSD). Viewed in terms of its current adaptability in design and function, the Voxel Q is well positioned to support the future requirements of 3-D CT angiography and virtual reality diagnostic procedures.✍

Put It In Writing Workshop

CT Human Resources will hold another Put It In Writing Workshop in February or March, 1996. This business writing workshop will be facilitated by Carole Shaull and will consist of a video presentation, workbook and practice sessions focusing on clarity, principles of clear writing, changing old attitudes and other guidelines to help us in our everyday communication.

This workshop will be held over three consecutive days - most likely a Friday, Monday and Tuesday - with no charge to your department or cost center. If you would like to attend, please e-mail, write or phone Carole Shaull (ext. 2848) to leave your name and preference of when you wish to attend (February or March).✍



(**FOCUS ON QUALITY**, cont. from page 2)
Congratulations to all of these QDL winners! Remember, this is an ongoing process. Any suggestions for improvements should be submitted to George Gotschall, QDL Manager, CT Division.

Just Charge It!

QDL team #CT-132 has developed a fast and simple way to purchase small ticket items by using American Express (AMEX) corporate purchasing credit cards. These cards are different than AMEX travel cards in that they are designed specifically for small purchases in corporations. Use of this card at Picker will eliminate most of the time and almost all of the paperwork currently associated with small purchases.

A pilot run of this new system was recently completed that allowed the purchase of goods and services up to $250. The test group included representatives from all departments in the CT division. Response among the group was favorable because of the convenience, speed and personal control the card provided them. The current system of small purchases required paperwork such as the purchase requisition or check request, the purchase order, the receiving form, the vendor invoice, the individual check for payment and the new vendor maintenance form. With the new AMEX card, only one consolidated invoice is necessary each month to cover all cardholders' purchases. As an added bonus, the accounts payable process is outsourced to American Express.

This new program provides Picker with the benefit of consolidating and receiving special corporate discounts from our suppliers. For example, Waldenbooks is specified as a preferred book vendor for Picker which guarantees special rates for all Picker purchases.

The current cardholders are:

Finance	Jan Brenkus
Marketing	Rosanne Salvo
Administration	Pat Batich

(cont. page 5)

QDL Spells Success

by Lynda King

CT Manufacturing Shipping

If peanuts were awarded for proper QDL implementation, the CT manufacturing shipping department at Eastlake would have enough goobers to feed a herd of hungry elephants.

In attempting to eliminate the problem of CT orders being shipped minus item(s), a QDL team for missing shipment was formed last March. The six-person team consists of warehousers Lynda King, Mike Priggins, John Ray, planner Phyllis Adams, test bay technologist Bob Rand and engineer Hank Novak.

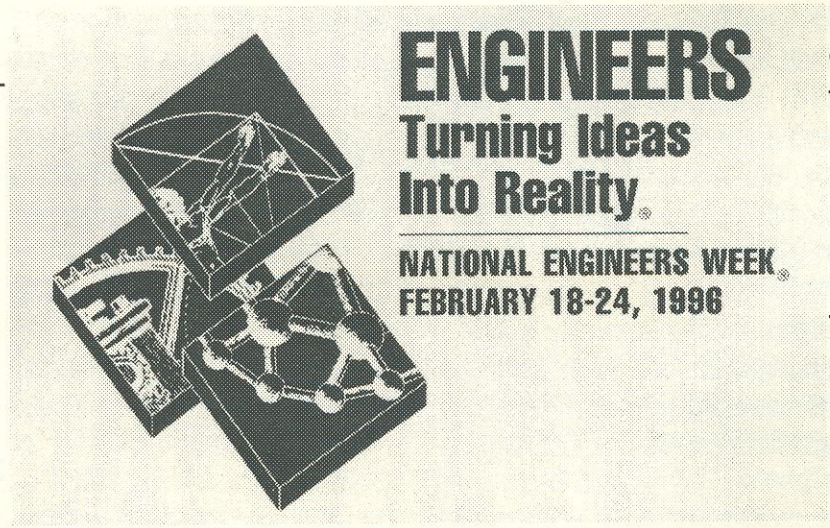
QDL Team: Mike Priggins, Hank Novak, Lynda King, Phyllis Adams and Bob Rand. (John Ray not pictured)

Instead of packing systems by memory, a checklist was developed to ensure that all items are accounted for. In addition, follow-up phone calls are made to field service engineers to check that the proper shipment arrived at a site. The team reached their goal of 100 percent customer satisfaction this summer and is working to maintain this perfect record.

Newslink salutes Lynda, Mike, John, Phyllis, Bob and Hank for their dedicated efforts and doing business not as usual. A Picker Problem Solving Process success story for sure.

National Engineers Week

Picker CT engineers in research and development, manufacturing, and service are going to have a higher profile in the community starting this February 19 as Picker CT kicks off National Engineers Week with the theme "Engineering goes public!" The Monday morning kick-off to this week will be a 9:00 a.m. wake up call from the Richmond Heights High School Pep Band as they march through CT Engineering and lead the way to donuts and coffee for all CT engineers in conference room "M." Various events are scheduled throughout the week, including Picker engineers acting as mentors and speaking with students from Richmond Heights and Mayfield high schools.



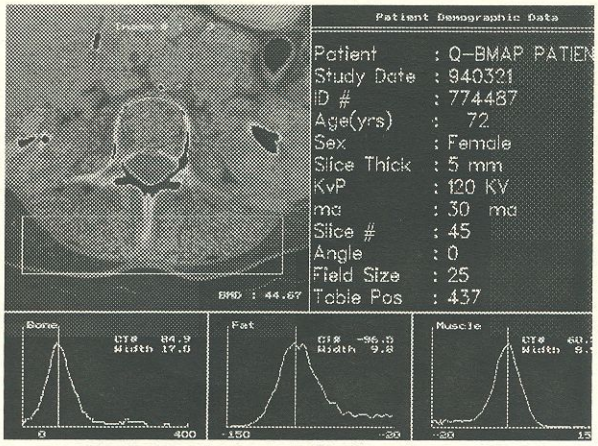
The week will conclude Friday, February 23, with an awards ceremony to be held in the cafeteria of WHQ at 3 p.m. and Eastlake at 2:30 p.m. A video highlighting Picker employees participating during the week will be shown and awards will be presented to engineers who participated in the week's events. A raffle will be held for tickets to the Cleveland Engineering Society Banquet. All CT division employees are invited to attend the awards ceremony and help in congratulating the hard work and volunteering spirit of those CT engineers who take part in "going public."

National Engineers Week was established in 1951 by the National Society of Professional Engineers. Each year this week is observed on dates that encompass the birthday of George Washington, who was a military engineer and a land surveyor. Picker's CT division is participating in the "Engineer for a Day" program conducted through the Cleveland Area National Engineers Week Committee during this year's event. CT engineers are also participating in a unique program called the "Discover 'E' Presentations." Through this program, five CT engineers are slated to give engineering presentations in several math, science and chemistry classes at Richmond Heights and Mayfield High Schools. For more information on this week of events, contact Gene George in CT Human Resources.✍

Charge It! (cont. from page 4)

St. Davids	Paul Goldstein
Manufacturing	Melissa Bregitzer, Kathy Mattson
Purchasing	Patty Kauffman
Applications	Barb McCall
Com/Admin	Joan Lucha
Human Resources	Amy Sorine
Engineering	Keith Dickman, Becky Calhoun, Sam Piscitello, Stu Ruff, John Arthur, Jim Pexa, John Flynn, Karl Coulman

Please inform your departmental contact if you have a purchase request under $1,000. He or she can inform you if it can be processed on their AMEX card. Or contact the program administrator, Patty Kauffman. Also, if you request over fifty purchases annually, each of which is below $1,000, you may be eligible to be a cardholder. To inquire, contact one of the current cardholders for more information on the program. This program is scheduled to be expanded across other Picker divisions soon.✍



Newslink Product Profile: Q-BMAP™

This column will feature a non-technical description of a Picker CT product. We've selected our Q-series Bone Mineral Analysis Package (Q-BMAP) for this issue because of the recent FDA release of a new drug, called FOSAMAX, to be used for the treatment of osteoporosis. This is good news for the marketing of Picker's Q-BMAP product.

Why Analyze Bones?

Bone mineral density and bone strength change throughout life. During the growing years, density increases, especially in adolescence. Bone density and strength will continue to increase in young adulthood even after someone reaches their maximum height. A peak occurs around thirty years of age. After the bone density peaks, losses begin and continue through life. This loss is attributed to an imbalance in the skeletal turnover. Simply put, skeletal turnover means that bones are losing more density and strength than they are gaining. This can cause problems because bone loss is a major factor in age-related fractures.

Bone loss is determined by the patient's bone density, regardless of age. Bone density at any age is the result of two variables: the amount of bone achieved during growth and the subsequent rate of bone loss. Whether an adult reaches their maximum level of bone density is determined by how much calcium and exercise they had while growing up. If bone density is low by the time young adulthood is reached, an increased chance of fractures is possible as a person gets older and age-related bone loss occurs.

What is Q-BMAP?

Picker's Q-BMAP product helps detect the level of bone mineral density loss and can monitor the progress of treatments such as medication, a change in diet or an exercise program.

The Q-BMAP package is comprised of a 486 PC, the Q-BMAP software and a printer. Q-BMAP PC electronically links to any Q-series CT scanner equipped with a HYPERLAN data link.

Q-BMAP uses a patented calibration scheme in which the patient's own fat and muscle tissues are used as reference points to calculate bone density. This precision calibration helps determine the extent of bone disease.

How Q-BMAP Works.

Q-BMAP provides bone mineral density results through a simple menu driven, five-step process that takes less than four minutes.

First the Q-BMAP PC receives images transferred from a Q-series scanner. These images are converted from CT image files to the Q-BMAP file format. Next Q-BMAP displays the image on the Q-BMAP monitor and the user selects an area of fat and muscle tissue for each image. These areas are called "regions of interest" or "ROIs." They are used in calculating bone data. Once calculated, the bone density data displays in a histogram on the screen and can be printed on a report. Q-BMAP also performs comparisons with "normal" bone data. Typically, once the patient's data has been analyzed, the patient may begin treatments or simply be monitored and retested over a period of time to measure the rate of bone loss.

With the use of Q-BMAP, our customers can take advantage of the increased demand for bone mineral analysis and strengthen referrals from local physicians and radiologists. Q-BMAP is a simple, user-friendly package which provides additional value to any Q-series scanner.

Small Talk

by Rosanne Salvo, CT Marketing Communications

Birth Announcements

Joe Glaeser, CT Engineering, baby girl on October 9, 1995 Emily Morgan, 8lbs. 11 oz.

Carl Bohana, CT Engineering, baby boy on November 5, 1995 Giovanni Joseph, 5lbs. 2 oz.

Kevin Wallace, CT Manufacturing, baby girl on November 15, 1995 Alyssa Anne, 7 lbs. 7oz, 20 1/2 in. long.

MaryBeth Zadel, CT Marketing, baby boy on November 25, 1995, Killian John, 6lb. 9 oz. 19 1/2 in. long.

Karl Coulman, CT Engineering, baby boy on December 19, 1995, Kevin Paul 7 lbs. 9oz.

John Stephan, CT Manufacturing, baby boy on Janury 9, 1996, Reid 5 1/2 lbs.

Mark Kronz, CT Finance, baby girl on December 26, 1995, Sarah Marie 8 1/2 lbs. 5oz. 21 in. long.

Mike Priggins, CT Manufacturing, baby boy on January 16, 1996, Jordan Andrew 8 lbs. 4oz.

Marriages

Sandy McGuire, CT Applications - St. Louis District is now Sandy Petriloo. Sandy and her new husband Perry brought in the new year in style on December 30, 1995.

Sports

The CT Intramural basketball team leads the Picker basketball division with a record of two wins and zero losses. The Eastlake/HCP team has one win and one loss. Members of the CT Team are Steve Utrup (captain), Gary Berry, Dave Briganti, George Gotschall, Ken Gross, Andy Jaworski, Jason Plante, Ron Sharpless, Jeff Swanson and Mark Adams. CT members of the Eastlake/HCP team are Mike Priggins (captain), Gene Graf, Joe Evitts, Gordon Oliver, Steve Hunder and Darren Green.

All games are played at Ursuline College. The next games for CT will be:
- January 23 at 6:35 pm Eastlake/HCP vs. CT
- January 30 at 6:35 pm Avion vs. CT
- February 6 at 5:45 pm CT vs. X-ray
and at 6:35 pm Corporate vs. Eastlake/HCP

If you have any questions regarding the teams, contact George Gotschall or Dave Briganti. For more information, check out the internal Intramural Basketball Home Page.

Anyone interested in joining the Picker bowling team on Friday nights should contact Dominic Heuscher, CT Engineering on ext. 2580.

If you have any information you would like to put in the Small Talk column, contact Rosanne Salvo on ext. 2626.

In Memoriam of Robert Levar

Fifty-three-year-old Bob Levar, a mechanical engineering group leader for the PQ 2000+™ in CT Engineering, passed away this December 9, 1995. Levar was an employee in Picker's CT engineering for 13 years.

Prior to his involvement in the PQ 2000+ team, Levar worked in mechanical engineering under Tony Zupancic for eleven years and four years in

(cont. next pg.)

Small Talk (cont. from page 7)
product support under Rich Johnson. He received a Management Award in 1993 for his problem solving efforts related to motor magnet problems.

•A partial list of Bob Levar's accomplishments while at Picker include:
A design proposal for a bearing insert to repair the failed vendor main bearings in the field. By not needing to replace the entire bearing, this insert provided a major cost reduction in the repair process.

•Solved a bearing elastomer creep problem and worked with the vendor to identify other potential problem field sites.

•Assisted in the resolution of problems encountered by several project teams. These included solving patient support ball screw problems, establishing a Poly-Si cleaning and alignment procedure, improving the patient support footswitch, improving hose clamps for the X-ray tube and developing a new crash pad assembly.

Levar is survived by his wife Lois; two sons, Robert and Michael; and his grandson Zachary. His professional dedication will be missed by all who worked with him.

CT's Beta Process

by Brenda Garofolo, CT Applications

It's that time of year again. Snowflakes, sledriding, hot chocolate and, of course, the startup of the Beta Process in the CT division. We have all heard of this particular phenomenon that occurs every so often, but what is it really?

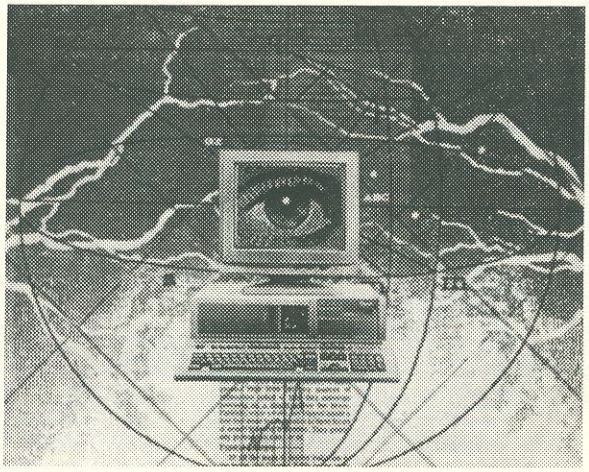
In order to better test and evaluate our software or hardware, we must obtain feedback from our customer, the end user. This is executed through the Beta Process. The Beta Process as currently implemented has several significant goals. It provides that the latest software design for clinical testing by the customer to ensure that it meets their requirements. New products, such as the PQ 2000S™, are evaluated by the customer. The process provides Engineering with functional feedback to improve the reliability of the software or system currently being tested, customer feedback concerning usability, feature functionality and clinical input on new features.

How is this entire process implemented? It starts with a team effort by many departments, including service, manufacturing, marketing, applications, engineering and Software Quality Testing. In order for beta to be successful, members from all these areas need to communicate and coordinate efforts with the sites and with one another. At the core of the beta process is our end user, the beta site itself. Beta sites are selected to meet certain criteria: different system configurations, adequate patient volume, consistent feedback and a site's willingness to cooperate.

At the current time both Voxel Q™/ACQSIM™ 3.2 software and PQ™ series 4.4 software are being beta tested. Leading the charge on the 3.2 project is software project manager, Ravi Pillutla (St. Davids); software development manager, Jeff Granito (St. Davids); and beta manager, Rich Johnson. They presently have five dedicated VQ beta sites and five ACQSIM sites. Beta site contacts include Matt Russotto, Jeff Granito, Ravi Pillutla, Colin Sims, Krishna Zhan, Barry Werner, Matthias Becker and John Rodda - all from St. Davids. Taking command on the 4.4 beta project are engineering project manager Hillary Sullivan, software development manager Ken Gross and beta manager Paul Klahr. Beta site contacts include Mike Ellert, Andy Jaworski, Dave Salk, Mani Vembar, Judy Zeitler, Sentil Nagarajan, Steve Hunder and Al Sharp to cover the eight current beta sites.

Of course, some of the most integral members of

(cont. page 10)



This Side Of Software

by Ben Burney, CT Tech Pubs

Windows 95 Review

I am not an expert. I just play one for the Newslink. Seriously, this particular column is designed to provide a little info on the software (mostly desktop publishing) that a lot of us use most everyday here or at home. Since there is really no resource of information other than co-workers or the software manufacturers for questions like "Why isn't this graphic importing into Wordperfect properly?" or "How do I Blah blah blah in Windows Draw?" this column was created to focus those different resources into a single grab bag. So start grabbing.

In case you haven't heard, Windows 95 is coming to Picker. In fact, it's already here, albeit in a beta testing phase. Soon, new computers will have it loaded.

At first glance, the makeup of Win 95 could remind one of a Ford Taurus whose body has been severely customized in Cadillac proportions. You may wonder if it was necessary, but behold, there are some neat little things in there.

Right off the bat, the Program Manager Window from 3.1 which held the applications has been axed. In its place is a very clean screen layout with free floating applications icons. The junky look with all those open windows is gone. (It's now possible to look at that self-made desktop background of family members all day long.) You can access your applications via the icons or through a shortcut established in the "Start" menu. To bring up the "Start" menu you can choose the "Start" button located on a bar at the bottom of the screen.

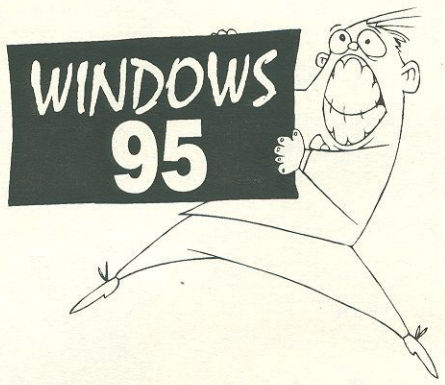
That bar I mentioned is very significant. Win 95 is supposed to be more proficient in allowing more than one application to run or be open at the same time. The open applications will appear as buttons with their names on that bar. You can choose those to switch between applications. The "Alt + Tab" function can also still be used to switch between applications. This will access a window from which you can choose any open application. But the buttons on the bar are faster - you'll like them. The File Manager seems to have been replaced by something called Windows Explorer. You still have the ability to drop and drag files to move them as was the case previously.

Win 95 allows you to create a shortcut for a specific printer if you access more than one at a time. You place the printer icon onto the desktop. Dragging files onto this icon is supposed to print them. This is OK if you're not interested in opening up your files and looking at them before you print or you are supremely confident in your work as I am. (NOT!!)

In the control panels, an application has been created specifically for loading and unloading software. This is significant because when you delete software, it's gone, instead of leaving residual stuff on the hard drive. Loading software has become easier as well. Gee, why bother looking in the software manual for installation procedures?

The error message box, which I'm sure most PC users here are familiar with, is now more detailed in information. That white window with that one paltry error message is history. For non-programmers, the increased information in this box looks like embellished technobabble. For tech supporters and programmers, this is vital information which may aid in the diagnosis of the problem and the speed in which it is resolved. So non-tech people, be nice!! (cont. next pg.)

We must not forget the much touted recycling bin (Mac users..think Trash Can). Place files there that you plan to delete. Once Windows users get used to doing that and remembering to empty or delete the contents of the bin regularly, it should be useful.



You also have better DOS compatibility, you can write longer file names, and have something called Network Neighborhood, which allows you to browse the entire network more easily (Thanks for the info, Chris - Cobb that is).

Win 95 is bigger than the previous versions, and so is the software that runs on it. Estimates are that Win 95 takes up about 75MB fully loaded. The minimum recommendations are at about 41MB, a too-low estimate. In terms of hard drive space, CT's software administrator, the incomparable Mr. Chris Cobb says, "we are planning to upgrade to 486-DX33, 16MB RAM and 500MB Hard Drive." (You'll be hearing from Mr. Cobb in Newslink in the future.)

Most of the popular titles for Windows should be online to run in Win 95 now, or soon. Microsoft, Corel, Micrographix (Picture Publisher, ABC Flowchart, etc.), and Hijaak all have software versions available to run specifically on it. Autocad R.13 does not work on Win 95 when it is loaded onto CT's network server, but a version which can will be out and in CT Engineering very soon.

There are more in-depth benefits to Win 95 too numerous to mention in this column, but you will discover them over time once you get used to the new look. For Windows users, there is an adjustment period, but its benefits will become apparent quickly. For heavy DOS users, this might be like riding one of the wooden roller-coasters at Cedar Point; it may be rough but you'll become numb to the pain, or never get on it again. For Mac users, don't worry. Even though Microsoft tried to make this more Mac-like, the Macs are still easier to use. But let's hope Apple stays in business. See Ya!

Bosnia (cont. from page 1)

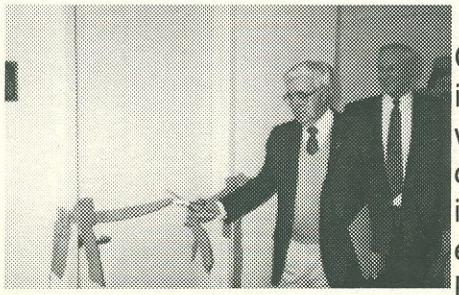
features to increase the unit's ruggedness and efficiency.

Picker's history as a medical imaging equipment manufacturer began in the early 1900s. Picker has been a long time supporter and supplier to the armed forces. During World War II, it was the only company that gave back its profits on the sales of equipment and goods to the U.S. government.

CT Beta (cont. from page 8)

these teams are behind the scenes. Without engineering, service, SQT, manufacturing and applications the beta process could not be orchestrated effectively. All members actively participate to ensure that the end product is the best possible while achieving business objectives.

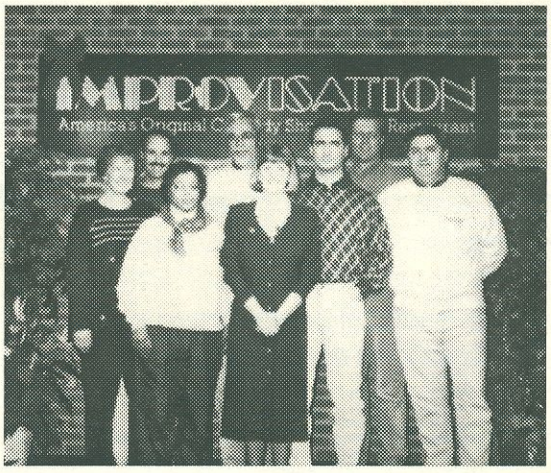
Tony Palermo Lab Dedication Ceremony



CT opened up its newest lab with a dedication ceremony honoring retired Picker engineer Tony Palermo on December 18. The lab was dedicated to Tony by CT's Director of Engineering and Technology, Darrell Smith. Congratulations Tony!

Darrell Smith, CT Director of Engineering and Technology (right) displays the plaque dedicating CT's newest lab to Tony Palermo (left).

PQ 2000+™ Team Is All Smiles At The Improv



PQ 2000+ Product Business Manager Dorothy Mitchell (middle) and co-workers took time out to honor some of the outstanding work done by members of the team at the Improv Comedy Club in the Flats. Congratulations to all members of the team and keep up the good work.

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