Slide-Imager®

Product Introduction

Slide Imager ™

Product Introduction

November 2001

BusySoft
We Make Software that works as per you!
Busysoft Systems Private Limited

Slide Imager Product Introduction

Contents

Date   :   ....
Ref   :   Query

....

....

....

....

Dear Sir/Madam,

Ref : Introduction/ Your query regarding SLIDE-IMAGER for capturing Images from Microscopes and other such equipments.

We are glad to present to you the details of **SLIDE-IMAGER** software.

We are computer software consultants and makers of **SLIDE-IMAGER** software program for capturing images from Microscopes and other such imaging equipments. The software is very user friendly and is time tested with excellent functions. This software helps in managing **all patient still & video images** and prepares patient reports, patient images reports etc. The **SLIDE-IMAGER** program is available under **WINDOWS 95/98/NT/2000**.

Our program is well acclaimed and is very popular image management software program. It is very user friendly and is supported by manuals and by on-line references.

Kindly find enclosed herewith, brochures for the above programs.

Yours truly,

Kamal Gupta
Director

Computer Requirements for Slide Imager

Computer

Minimum Computer You require a computer of the following type

- ☐ PENTIUM I 133 Mhz CPU
- ☐ 32 MB RAM or Higher
- ☐ 1.44 MB Floppy Drive
- ☐ CD ROM
- ☐ 1 x 1.2GB Hard Disk or Higher
- ☐ Colour Monitor
- ☐ One empty PCI slot for image grabbing card

Note : The above configuration is redundant in current context of computer availability. Nowadays computers are much powerful and are of much higher capacities. What we have suggested here is the least computer configuration that you should have. Any computer bigger then the above would do fine for running the software. In case if you plan to record video using Slide-Imager than you should use following computer configuration for best results.

Best Computer Look for system of following type to give best performance today.

- ☐ PENTIUM IV 1.7Ghz CPU or higher
- ☐ 128 MB RAM or Higher
- ☐ 1.44 MB Floppy Drive
- ☐ CD ROM
- ☐ 40 GB Hard Disk or Higher
- ☐ 15" Colour Monitor
- ☐ One empty PCI slot for image grabbing card
- ☐ Sound card with Game port and speakers

Printer

- ☐ Inkjet, deskjet printer with 720 dpi or more resolution . Low resolution inkjet printers will also work but may not print good quality images.

Operating System

- ☐ Microsoft Windows 95, 98 , NT, 2000

CVT or UPS

- ☐ Constant Voltage Transformer 500 VA or Uninterrupted Power Supply 500VA. Slide Imager software do not require this equipment, but is important to supply stabilized uninterrupted power to your computer. Utmost care should also be taken to provide proper earth to your equipment.

Busysoft Systems Pvt. Ltd. would supply you Slide Imager software. All the other computer equipments should be taken locally for better hardware support.
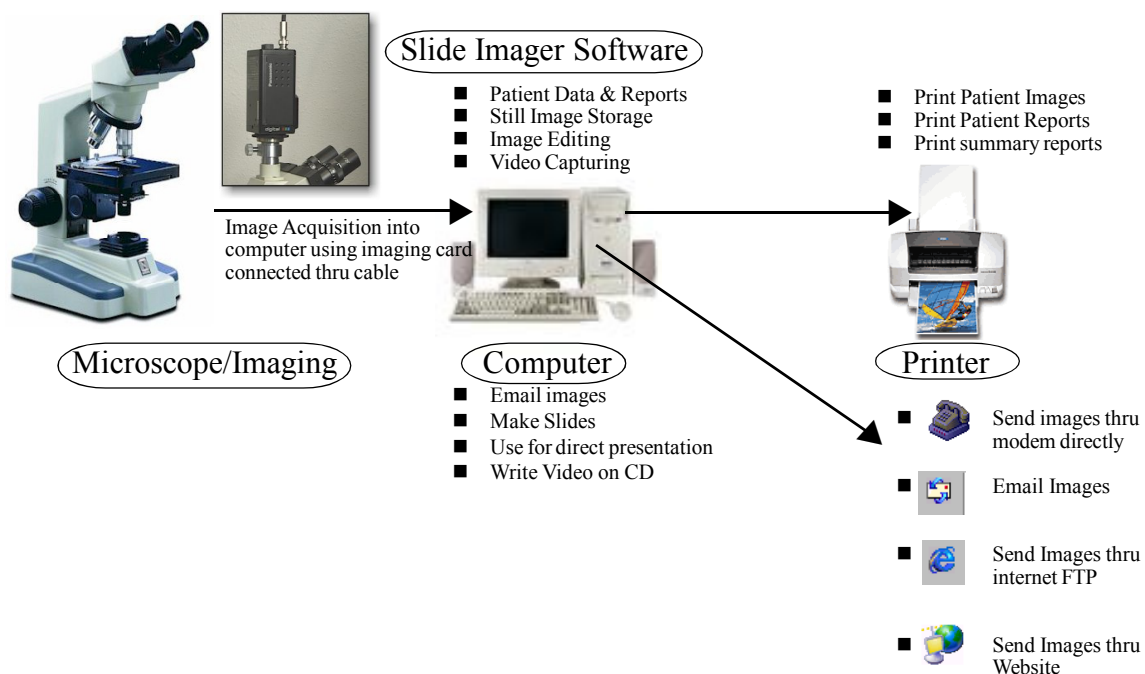
Slide Imager Features & interface

Salient Features of Slide Imager

- ☐ High quality of images
- ☐ View Images on computer monitor.
- ☐ Your multimedia computer will speak out the number of images captured
- ☐ All capturing thru remote or separate keypad
- ☐ Large number of Image editing features
- ☐ Capture video images and convert into MPEG and store into CD's

Slide Imager for Windows

- ☐ Slide Imager software on CD
- ☐ Slide Imager program manual.
- ☐ Hardware lock to be installed at parallel port of the computer.
- ☐ Training program (Please refer quotation P.5)
- ☐ One year warranty with free updates (Please refer quotation P.5)
- ☐ Remote control or extra keypad for image capturing

Computer Interface

Slide Imager Software
- Patient Data & Reports
- Still Image Storage
- Image Editing
- Video Capturing

Print Patient Images
- Print Patient Images
- Print Patient Reports
- Print summary reports

Image Acquisition into computer using imaging card connected thru cable

Microscope/Imaging

Computer
- Email images
- Make Slides
- Use for direct presentation
- Write Video on CD

Printer

- Send images thru modem directly
- Email Images
- Send Images thru internet FTP
- Send Images thru Website

Slide-Imager™

Capture Digital Images directly into your PC

Acquire images from Microscopes and other imaging equipments

Acquire images directly into your PC

- View images simultaneously on PC Monitor
- Acquire Images with single mouse click, keypad
- Acquire and store Video images and playback whenever required
- Acquire as many images as you want and reselect later on for patient reports
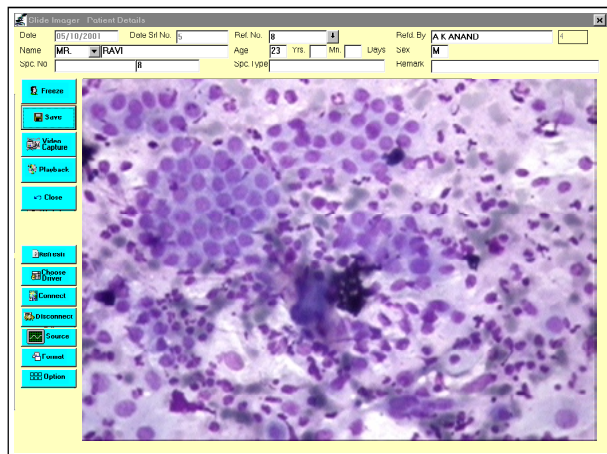
High quality image printing

- Print in colour or b/w using any desk jet, laser printer
- No need of expensive colour thermal printer
- Print only area of interest thus saving ink cost
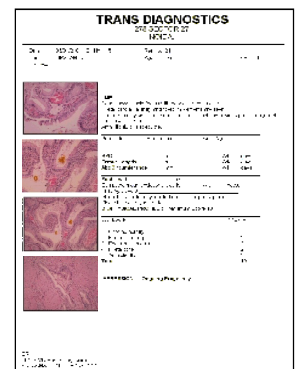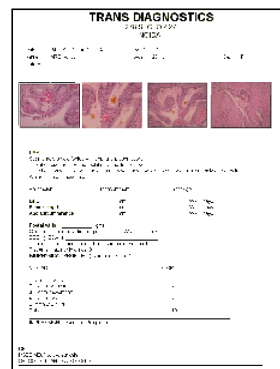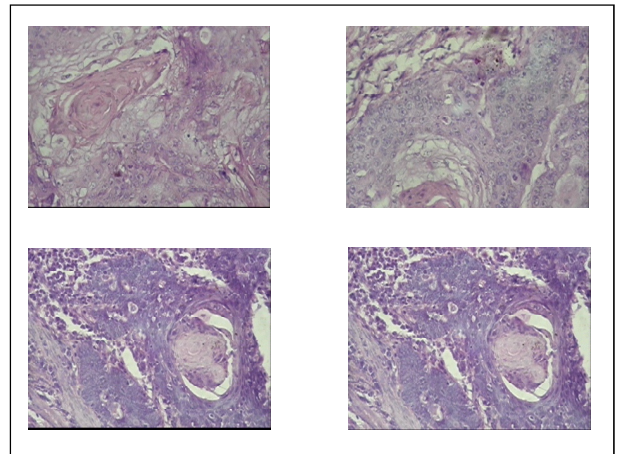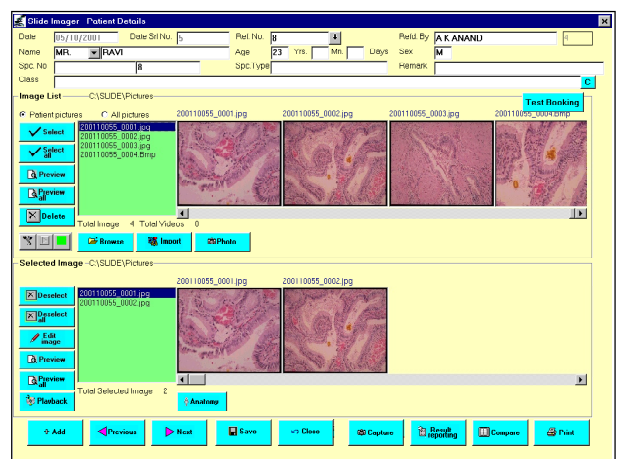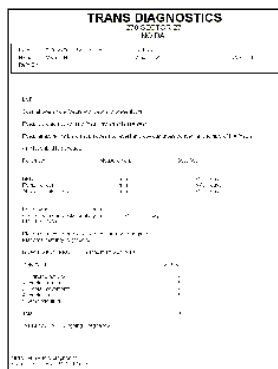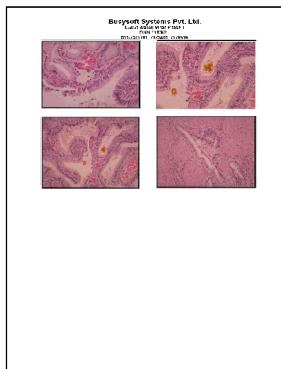- Print patient images in any format of your choice

Image Management

- Image Preview
- Edit Image Hue, Saturation, Contrast, Brightness
- View and save the image in a different format.
- Write text, draw line, marker at any place on image.
- Compare patient images
- Set Image size & Resolution
- Video capturing
- Convert video into mpeg and record into CD (Using CD Writer)
- Change Image Colour or Chrome any area of interest
- Print only area of interest
- Mark and write on image using your own handwriting
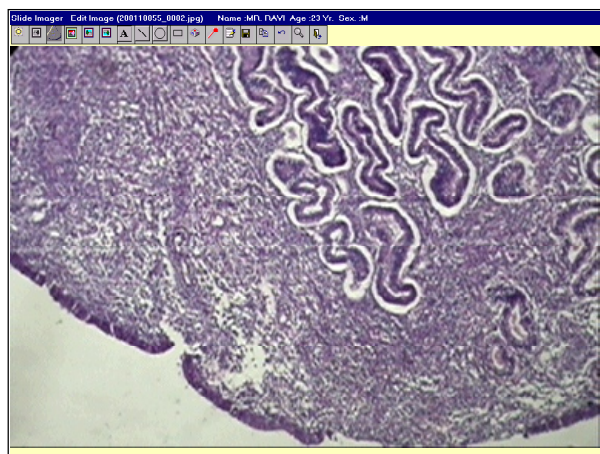
Total Patient data management & Reporting

- Search patient data by ID, name and classification
- Search patient on the basis of report
- Type and edit patient reports
- Keep preset reports
- Print reports on plain or preprinted stationery
- Sound record the report for listening later on for typing report

Use Images directly for various purposes

- Email images
- Use images for presentation into other applications such as Microsoft PowerPoint, PhotoShop and web

- ■ *Microsoft* PowerPoint®
- ■ Use as Web Images
- ■ Email
- ■ Any Other Graphic Software

Send images thru modem directly

Email Images

Send Images thru internet FTP

Send Images thru Website
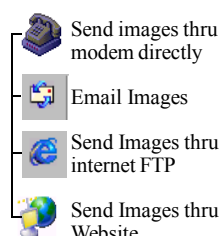
Solution

- Complete Hardware & Software
- On site training and warranty
- Manuals

- ■ Stable and User friendly
- ■ Professional Support with motto

IT
is for Health Care Industry

Contact

Kamal Kant Gupta
BusySoft Systems Private Limited
C-2/51 Ashok Vihar, Phase II, Delhi 110052 (India)
Ph: (91-011)27373401, 27373761, 27376519, 27429747
Fax:27376519
email:busysoft@hotmail.com
web:busysoftsystems.com

Busysoft
We make software that works as per you!

BUSYSOFT SYSTEMS PVT. LTD.

C-2/51 Ashok Vihar Phase II, Delhi 110052
Ph: 27373761, 27373401, 27376519,
www.busysoftsystems.com

Date	07/11/2004 Srl.No. 134	Ref No. 51	
Name	MR. CHANDRA KUMAR	Age 18Yr.	Sex M
Refd.By.	DR. PURSOTTAM TANDON		
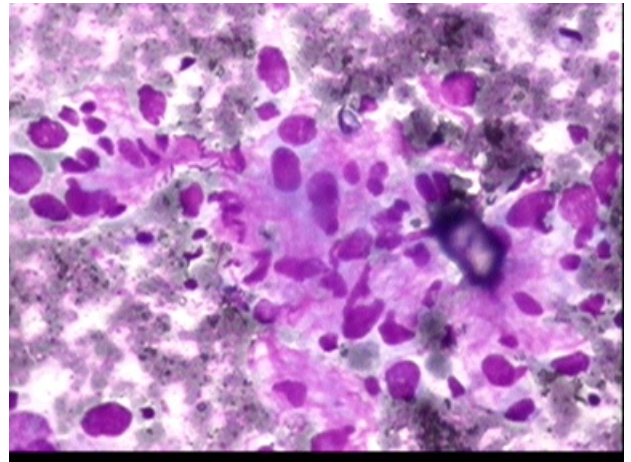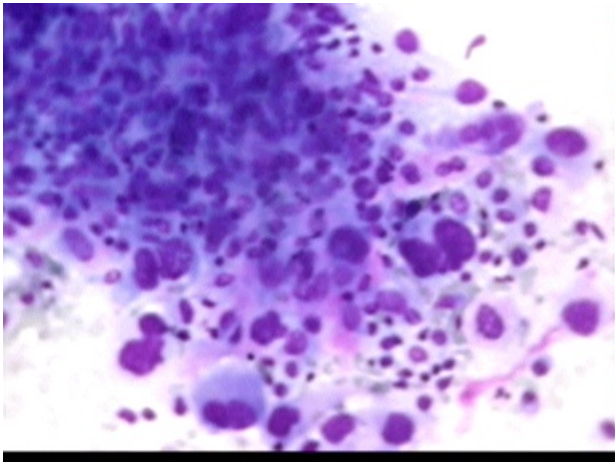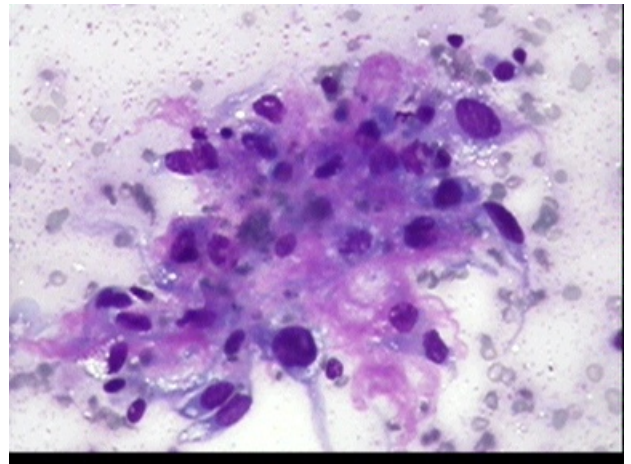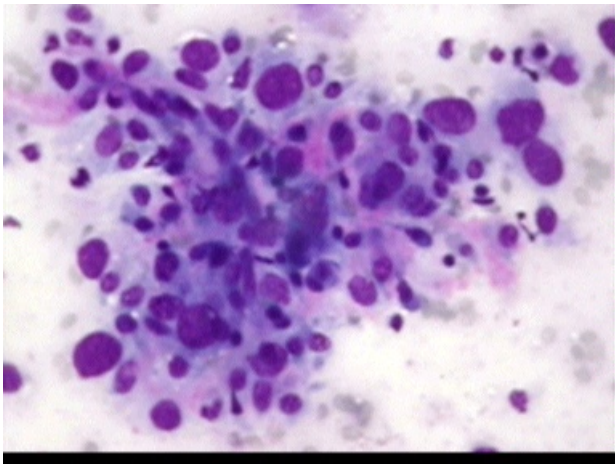
DR.
MD(PATH & BACT)
CONSULTANT PATHOLOGIST

**   2

Date	06/10/2004 Srl.No. 131	Specimen	1182
Name	MR. MANI RAM	Age 55Yr.	Sex M
Refd.By.	DR. H.V.BISARIA		

HISTOPATHOLOGY

TISSUE :

LATERAL ASPECT OF THIGH.

GROSS :

SPECIMEN RECIEVED IN FORMAL SALINE CONSISTS OF MULTIPLE TISSUE BITS AGGREGATING TO 3.0 gm, FEW ARE BONY BIT & FEW CONGESTED, SOFT BITS.

REPORT :

SECTION REVEALING FRAGMENTS OF TUMOUR TISSUE COMPOSED OF IRREGULAR RANCHING JAGGED ANASTOMOSING TUBULAR & GLANDULAR SPACES LINED WITH CUBOIDAL TO POLYGONAL HOBNAIL CELLS WITH VESICULAR NUCLEI, MILD TO MODERATE ATYPICAL CELLS WITH INTERVENING DENSE STROMA. FEW FRAGMENTS OF TUMOUR INVADING BONY TRABECULAE SEEN.

IMPRESSION :

INVASIVE ADENOCARCINOMA (? ADNEXAL CARCINOMA) INFILTRATING INTO BONE.

DR.
MD(PATH & BACT)
CONSULTANT PATHOLOGIST

BUSYSOFT SYSTEMS PVT. LTD.

**   3

Date	15/12/2004 Srl.No. 24	Specimen	1430
Name	MRS. SURAJ	Age 40Yr.	Sex F
Refd.By.	DR. D.C.GUPTA		
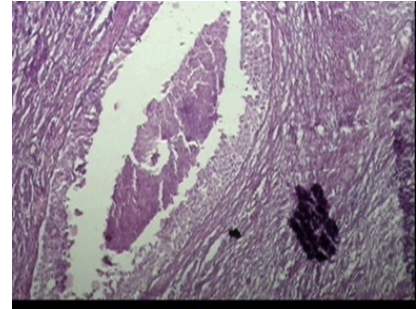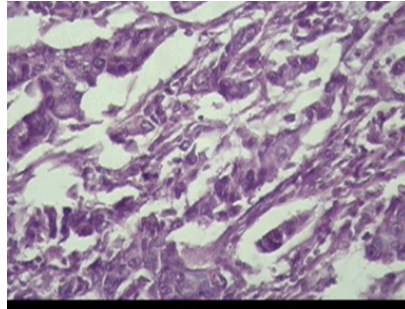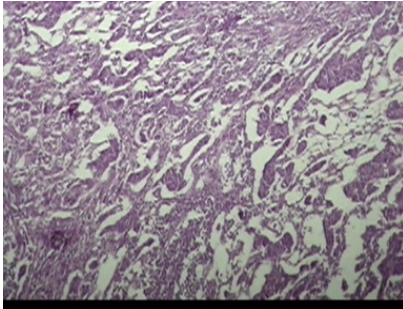
HISTOPATHOLOGY

TISSUE :

BREAST LUMP.

GROSS :

SPECIMEN RECIEVED IN FORMAL SALINE CONSISTS OF A SINGLE TISSUE MASS MEASURES 7.0 X 6.0 X 3.0 CM, EXTERNALLY ADIPOSE TISSUE IDENTIFIED. SERIAL SECTIONING SHOW MULTIPLE TINY FIRM TO HARD GREY WHITE AREA OF < 0.5 CM, FEW OF THEM WERE INTER CONNECTING WITH EACH OTHER.

REPORT :

SECTION REVEALING CLUSTERS CORDS & SHEETS OF NEOPLASTIC CELLS INVADING INTERVEINING STROMA. CELLS SHOWING MODERATE PLEOMORPHISM HYPERCHROMATIC NUCLEI & PROMINENT NUCLEOLI.

STROMA IS DENSE FIBROUS & HAVING INFLAMMATORY INFILTRATE FOCAL AREAS OF NECROSIS ALSO SEEN.

- INFILTRATING DUCT CARCINOMA.

DR.
MD(PATH & BACT)
CONSULTANT PATHOLOGIST

BUSYSOFT SYSTEMS PVT. LTD.

C-2/51 Ashok Vihar Phase II, Delhi 110052
Ph: 27373761, 27373401, 27376519,
www.busysoftsystems.com

**   2

Date	16/01/2008 Srl.No. 273		Specimen	44
Name	MRS. SUNITA RANI	Age 55Yr.	Sex	F
Refd.By.	DR. ASHOK VIJ			

F.N.A.C.

INVESTIGATION :-

FINE NEEDLE ASPIRATION CYTOLOGY FROM
SWELLING   AROUND THE RIGHT KNEE.

MICROSCOPIC :-

CELLULAR SMEARS REVEALING PREDOMINANTLY
PLEOMORPHIC, SPINDLE CELLS, CELLS WITH
ECCENTRIC   BIZZARE NUCLEI, ABUNDANT CYTOPLASM &
MULTINUCLEATE TUMOUR CELLS.

FAINT PINK EOSINOPHILIC MATERIAL SEEN BETWEEN
CELLS IN CLUSTERS. BACKGROUND IS NECROTIC &
HAEMORRHAGIC.

SMEARS ARE SUGGESTIVE OF :

MALIGNANT MESENCHYMAL TUMOUR :-
OSTEOSARCOMA.

ADVISE : BIOPSY.

**NOTE:** SLIDES DISPATCHED / ENCLOSED WITH REPORT.

DR.
MD(PATH & BACT)
CONSULTANT PATHOLOGIST

BUSYSOFT SYSTEMS PVT. LTD.

C-2/51 Ashok Vihar Phase II, Delhi 110052
Ph: 27373761, 27373401, 27376519,
www.busysoftsystems.com

**   2

Date	13/01/2008 Srl.No. 126	Specimen	39
Name	MR. MULTAN SINGH	Age 65Yr.	Sex M
Refd.By.	DR. SATYENDRA GUPTA		

CYTOLOGY

INVESTIGATION :-

SCRAP FOR CYTOLOGICAL EXAMINATION.

MICROSCOPIC :-

CELLULAR SMEARS SHOWING CLUSTERS &
ISOLATED CELLS WITH HYPERCHROMATIC NUCLEI .
FEW PYKNOTIC NUCLEI ABUNDANT DARK
BASOPHILIC CYTOPLASM AGAINST INTENSE
INFLAMMATORY INFILTRATE.

SMEARS ARE SUGGESTIVE OF :

KERATINIZING SQUAMOUS CELL CARCINOMA.

NOTE: SLIDES DISPATCHED / ENCLOSED WITH
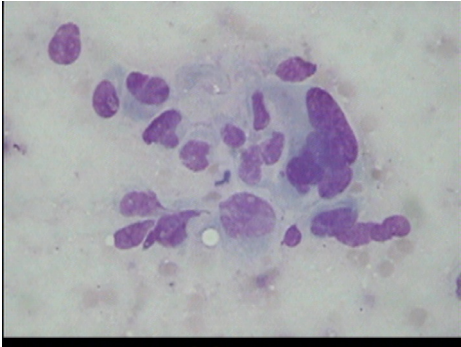REPORT.
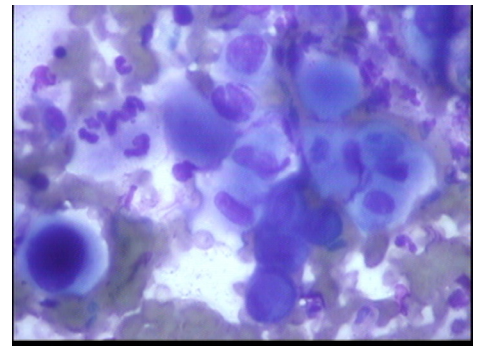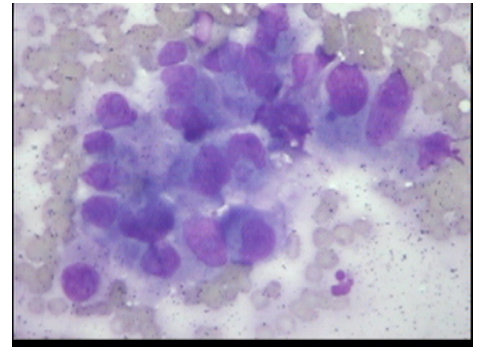
DR.
MD(PATH & BACT)
CONSULTANT PATHOLOGIST

BUSYSOFT SYSTEMS PVT. LTD.

C-2/51 Ashok Vihar Phase II, Delhi 110052
Ph: 27373761, 27373401, 27376519,
www.busysoftsystems.com

** 2

Date	10/01/2008 Srl.No. 136	Specimen	29
Name	MRS. SHAKUNTLA	Age 65Yr.	Sex F
Refd.By.	DR. NAVNEET AGARWAL		

F.N.A.C.

INVESTIGATION :-

FINE NEEDLE ASPIRATION CYTOLOGY FROM BREAST.

MICROSCOPIC :-

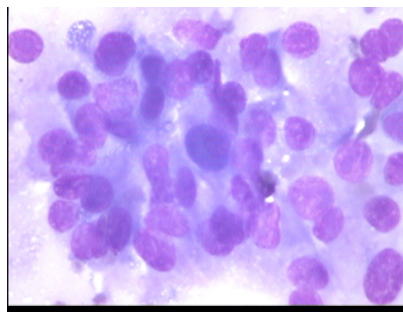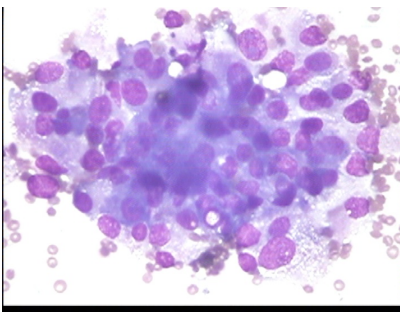CELLULAR SMEARS REVEALING CLUSTERS OF CELLS WITH LARGE HYPERCHROMATIC NUCLEI COURSE CHROMATIN , PROMINENT NUCLEOLI & ABUNDANT AMPHOPHILIC CYTOPLASM.

SMEARS ARE SUGGESTIVE OF :

ADENOCARCINOMA BREAST.

HISTOLOGY IS SUGGESTED FOR FURTHER SUBTYPING WITH SPECIAL CONSIDERATION OF APOCRINE CARCINOMA.

NOTE: SLIDES DISPATCHED / ENCLOSED WITH REPORT.

DR.
MD(PATH & BACT)
CONSULTANT PATHOLOGIST

Slide Imager Charges

Software	Price Rs.

SLIDE IMAGER WINDOWS 95/98/NT/2000 BASED   **20,500/--**
With Image Capture Card

The above price includes

a.   Slide Imager Software (On CD)
b.   Image capture card (PCI 720x576 pixels)
c.   Cables
d.   Manuals
e.   Onsite Installation and training (Please refer Notes)
f.   One year warrenty and support (Please refer Notes)

Notes :
1.   4% VAT or 10% Central Sales Tax as applicable extra
2.   Payment terms - 100% advance with the order.
3.   All payments should be made by Pay Order/Draft in favour of **"BUSYSOFT SYSTEMS PVT. LTD"** payable at DELHI on any Indian Bank.
4.   You are requested to send a purchase order for the above items. For placement of order of the customer kindly fill order in the form given along with this letter.
5.   For outstation training program a sum of Rs. 1000/- per day is charged.
6.   For outstation support a sum of Rs.1000/- per day is charged for visiting. All support thru telephones and emails is free. All warranties for outstations are RTB i.e return to bench.

<u>Order Form</u>

Date : _____
Ref : _____

Busysoft Systems Pvt. Ltd.
C-2/51 Ashok vihar
Phase II
<u>Delhi 110 052, India</u>

Dear Sir,

<u>**Subject : Placement of Order**</u>

We wish to place an order for the following software systems

Sr.No.	System Name	Amount
1	Slide Imager	
2		
3		
4		

Payment Details

PayOrder/Draft No _____

Dated _____

Amount _____

Drawn on _____

Company Details

Company Name _____

Address Line 1 _____

Line 2 _____

Line 2 _____

Pin _____

Floppy Drive : CD

Note: i.   Kindly fill the details in capital letters
      ii.   The name of Company details will appear in all the reports
             generated by the system
      iii.   Kindly use photostat copies.

Busysoft The Company

Brief history

Founded in 1988
Incorporated in 1996
Main registered office in Delhi, India
MD Kamal Kant Gupta
First Company to develop and sell Medical diagnostic management package (LABMATE) in the
      field of health care industry.

More Information

Busysoft Systems was started by Mr. **Kamal Kant Gupta** in 1988 as a proprietor ship company acting as computer consultants and offering services in computerization of business activities of software development. The company provides services to small and medium scale organizations with a view that computers need not be a novelty. Small users should also be able to think of "Business Using Computers" to make best use of technology in the business world. That is why; company's services are user oriented and cost effective.

Since 1988 company has developed a series of low cost computerized software applications in common as well as business specific areas such as garment exporters, travel management, grain merchants, health care industry, educational institute management and control systems. Some of our best-known software applications are **Labmate**, **Docmate**, **Sono-Imager, Slide-Imager**, **Hospmate**, **Schoolmate**, **Rheosoft**, **Viscosoft**, **Export-Man**, **Travel-It**, **Weight-It** and **Aadati** (Grain merchant). Recently the company has launched **Sono-Imager**, an application for image processing and management for medical diagnostic centers.

In 1996 the company changed its status to private limited company. The company now enjoys a reputation of being leading software developer in the field of health care industry. Our aim is to make software as user friendly as possible. The motto of the company is "**We make software that works as per you**". To achieve the same we make software with which, each esteemed client should be able to work according to its own environment, critical business issues, location and preferences.

Our Approach

Using professional skills company develops low cost and effective software services. The services are customer oriented and are designed to ensure that computerized systems result in greater efficiency and cost effectiveness. This specific approach of the company for the conversion of customer's requirements into computerized systems just ensures the same.

Busysoft approach to software design and development is marked by an emphasis on custom installation and ability to deal with the details of functionality. Company's software expert believes in investing time and energy in understanding the user's need and environment. It is characterized by an illustrative use of contemporary concepts and innovative techniques with an emphasis on project modeling. System's approach involves phased development, starting from problem to implementation of the most feasible solution.

Company has sufficient technical and financial resources to meet the demands of the fast changing market. Its major strength lies in professionals controlling all of its activities.

Man

People are the most desired assets of any organization setup. They form the core of any resource base. We have over the years have evolved a team of professionals dedicated to the core segments of our activities. The team acts with fresh ideas, with an innovative approach to every problem. The team consists of professionals who have grown with us, through a variety of projects. The team now has more than 30 man-years of experience in the field.

Machine

Wide range of sophisticated man made objects reflects the dynamics of an organizational setup and the company has that. These form an important tool to enhance the process of development. With a network of Pentium servers, workstation and printers with a wide range of development software products the company have a strong base for taking reasonably sophisticated projects for computerization. The company is changing development tools from time to time to keep up with the technology.

Tools

Legacy tools: Complete PC based solutions using COBOL, Quick Basic, FoxPro under DOS
Current Tools: C++, Visual C, Visual Basic, Java with data base management under
MS-ACCESS, Oracle, MS-SQL.

Our Philosophy

At Busysoft we believe that a small team of dedicated professionals creates the worlds best software. Our goal is make the best and most featured software for the customers. We always try to provide most stable and user oriented software.

BusySoft

We make software that works as per you!

®

is for Health Care Industry
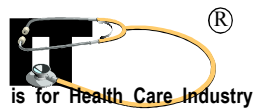
Copyright (c) 2000

Busysoft Systems Private Limited

Regd.Office : C-2/51 Ashok Vihar, Phase II, Delhi-110052 (India)
Works : B-4 Kailash Bhawan, 35 Wazirpur C Centre, Ring Road, Delhi 110052
Phones : (+91) 011-27373761,27373401, 27376519 **Fax**: (+91) 011-27376519
Email :kamal@busysoftsystems.com   **Web** :www.busysoftsystems.com