# CLINICAL EXPERIENCE WITH LOW DOSE NALTREXONE PROTOCOLS FOR VARIOUS CANCERS

2007

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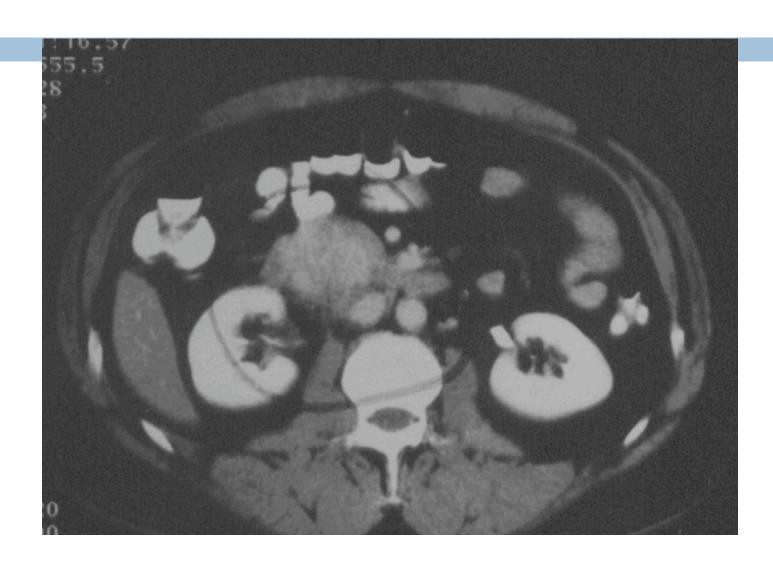
## THIOCTIC (ALPHA-LIPOIC) ACID IN THE TREATMENT OF AMATOXIN POISONING

Bartter F, Berkson B, Gallelli J and Hiranaka P. "Treatment of Four Delayed-Mushroom-Poisoning Patients with Thioctic Acid." in <u>Amanita Toxins</u> and <u>Poisonings, eds</u> Faulstich, H., Kommerell, B., and T.Wieland, Verlag Gerhard Witzstrock, Baden-Baden, New York 1980.

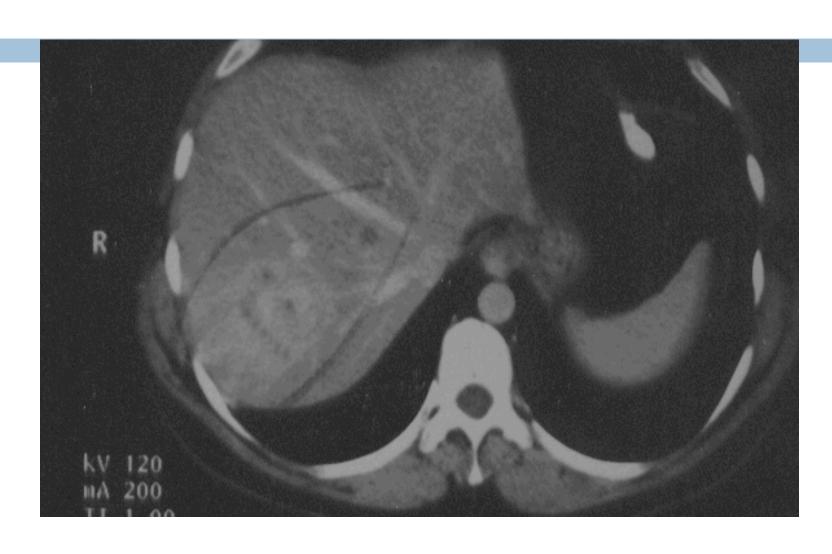
### Mr. JA PANCREATIC CANCER

- 46 YO MALE ENGINEER FROM NEW MEXICO, PRESENTED TO ER WITH VAGUE ABDOMINAL PAINS, OCT, 2002
- CT PERFORMED
- REVEALED A DENSE MASS IN THE HEAD OF THE PANCREAS AND AT LEAST 3 LESIONS IN THE LIVER
- FINE NEEDLE BIOPSY OF LIVER METASTASIS REVEALED POORLY DIFFERENTIATED ADENOCARCINOMA

### **OCTOBER 8, 2002**



### **OCTOBER 8, 2002**



### MR. JA NOVEMBER 2002

- FOLLOWING DIAGNOSIS MR JA WAS SENT TO ONCOLOGIST FOR CHEMOTHERAPY
- 21 DAY COURSE OF GEMCITABINE AND CARBOPLANTIN
- PATIENT BECAME VERY LEUKOPENIC, THROMBOCYTOPENIC
- ONCOLOGIST STOPPED TREATMENT AND OFFERED NO HOPE FOR SURVIVAL

### MR JA NOVEMBER 2002

 JA SOUGHT SECOND OPINION FROM WELL-RESPECTED TEXAS UNIVERSITY ONCOLOGY CENTER

 AFTER COMPLETE WORK-UP AND REVIEW OF RECORDS AND BIOPSIES PATIENT WAS TOLD THAT HIS CONDITION WAS HOPELESS

### **NOVEMBER 25, 2002**

- MR JA PRESENTED TO MY OFFICE
- HE TOLD ME THAT HE HAD A YOUNG SON AND MUST NOT DIE
- I TOLD HIM THAT I AM NOT AN ONCOLOGIST, HOWEVER, I WOULD TRY TO FIND A PROTOCOL THAT MIGHT PROLONG HIS LIFE

### MR. JA MEDICAL PROGRAM

- DIET, NUTRITIONAL, AND PALLIATIVE SUPPORT
- PRESCRIPTION DRUGS
- MODULATION OF IMMUNITY

### FIRST TRY

### HEALTHY LIFE STYLE PROGRAM

ALPHA-LIPOIC ACID (STABILIZE NF KAPPA B TRANSCRIPTION FACTOR, RESUSCITATE MITOCHONDRIA, ETC)

**ALPRAZOLAM, ETC FOR ANXIETY** 

NOT MUCH CHANGE IN PATIENT'S CONDITION

### **ADDED**

LOW DOSE NALTREXONE 4.5mg Qhs

## MR. JA AFTER SECOND WEEK OF TREATMENT

BEGINNING TO FEEL NORMAL AGAIN

 ON JANUARY 3, 2003 A REPEAT CT SCAN WAS DONE
 (3 PLUS MONTHS AFTER DIAGNOSIS)

### JANUARY 3, 2003 STABLE HEPATIC LESIONS



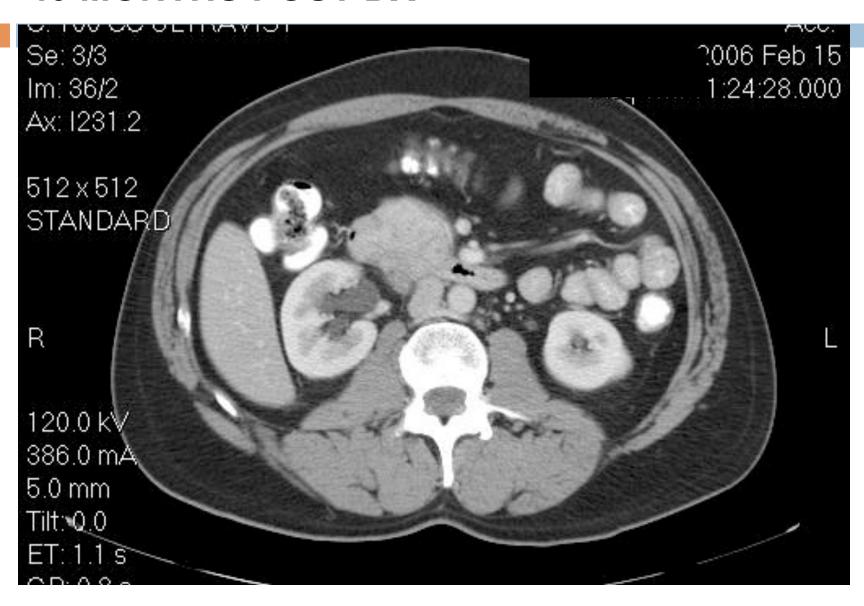
### MR. JA

- THE COURSE OF EVENTS WERE UNEVENTFUL
- PATIENT BACK AT WORK FULL-TIME FEELING NORMAL (January 2003)

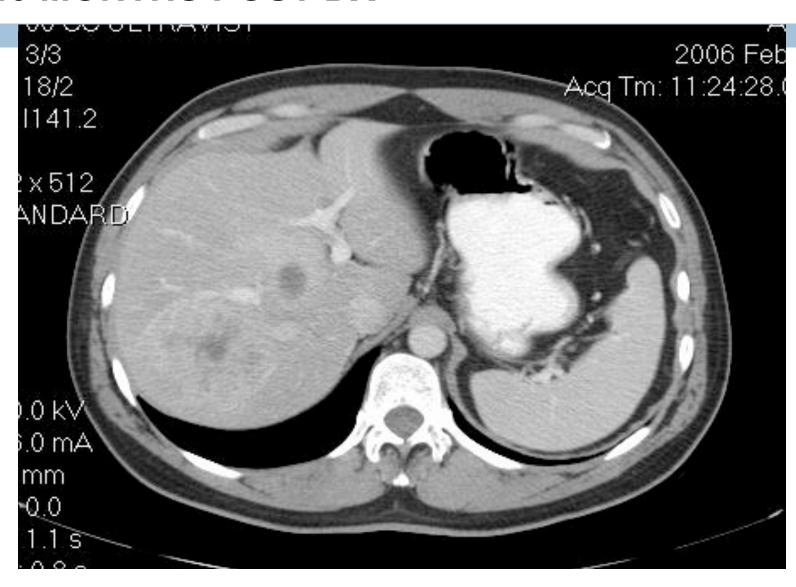
### MR JA

- AS THE PATIENT CONTINUED ON HIS TREATMENT PLAN, FOLLOWUP CT SCANS WERE ORDERED AT REGULAR INTERVALS.
- THEY REVEALED NO SIGNIFICANT CHANGES

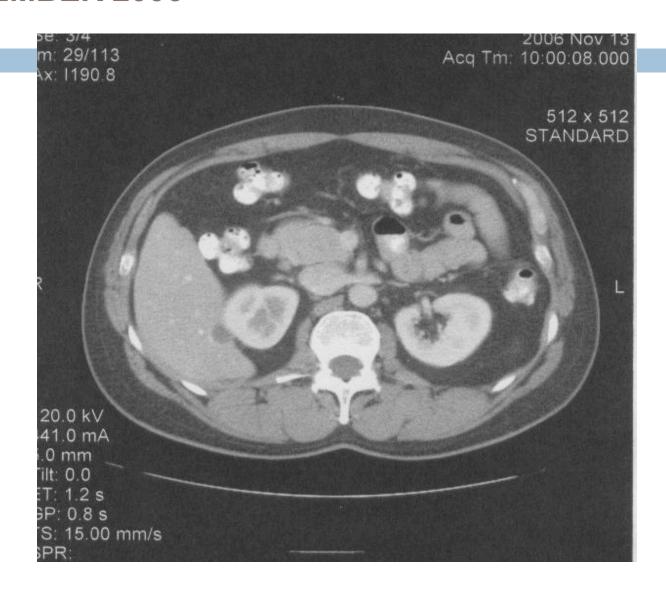
### FEBRUARY, 2006 40 MONTHS POST DX



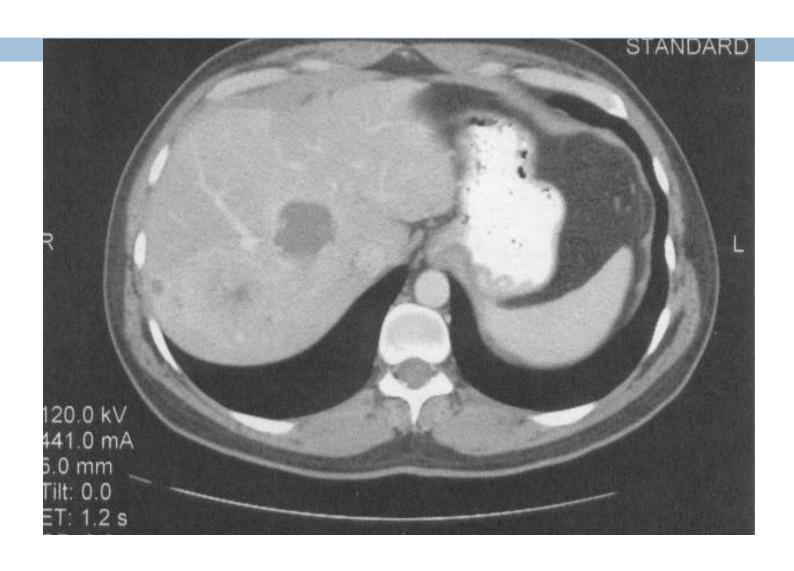
### FEBRUARY, 2006 40 MONTHS POST DX



### **NOVEMBER 2006**



### **NOVEMBER 2006**



# JA APRIL 2007 STILL ALIVE AND WELL AND WORKING 55 MONTHS SINCE DIAGNOSIS NO COMPLAINTS

TREATED WITH LDN 4.5mg. Qhs PLUS A HEALTHY LIFESTYLE AND DIET, AND SUPPLEMENTED WITH ALPHA-LIPOIC ACID AND VITAMINS

# THE LONG-TERM SURVIVAL OF A PATIENT WITH PANCREATIC CANCER WITH METASTASES TO THE LIVER

Berkson BM, Rubin DM, and Berkson AJ Integrative Cancer Therapies Volume 5, Number 1, March 2006

### MRS. JK PANCREATIC CANCER

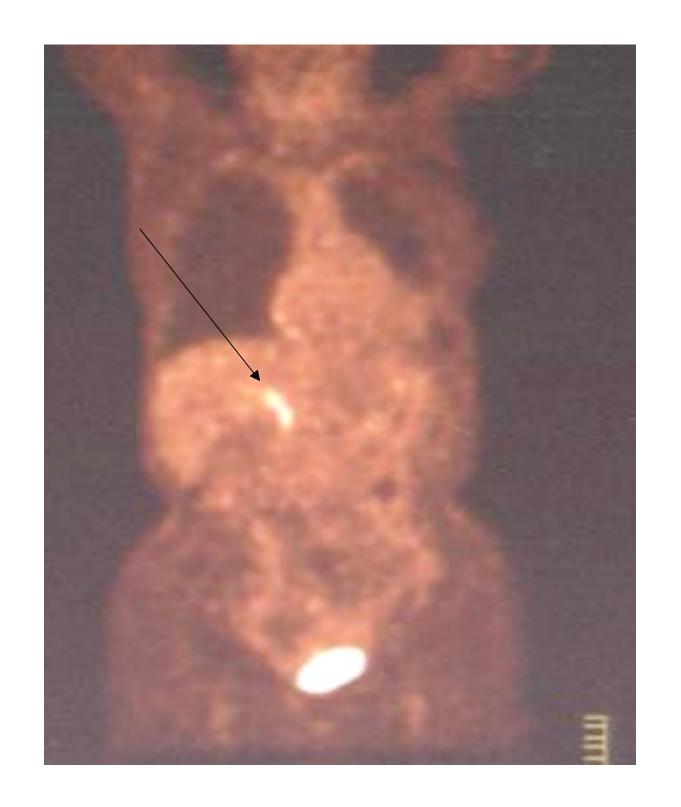
# 80 YO FEMALE FROM SAN FRANCISCO PAINLESS JAUNDICE OCTOBER 2005 DIAGNOSIS NOVEMBER 2005

**ALSO POSSIBLE CAD** 

CT SCAN (NOVEMBER 2005) SHOWED PANCREATIC HEAD TUMOR WITH POSSIBLE LIVER INVOLVEMENT Ca19-9 WAS 356

PLACEMENT OF INTERNAL BILIARY SHUNT BIOPSY WAS UNSUCCESSFUL, REFUSED CHEMOTHERAPY

# **ARRIVED AT MY OFFICE JANUARY 2006 PET SCAN MRS JK**



# **JUNE 2006 PET SCAN MRS JK APPROXIMATELY 7 MONTHS POST DX**



### MRS. JK

- 1. DEVELOPED SOME SWELLING OF ABDOMEN IN JULY 2006, STOPPED TX AND RETURNED TO CALIFORNIA
- 2. BECAME VERY ILL IN OCTOBER 2006
  CYTOLOGY OF ASCITIC FLUID SHOWED
  POORLY DIFFERENTIATED ADENO CA
- 3. SHE DIED IN LATE OCTOBER 2006
  12 MONTHS FOLLOWING DIAGNOSIS

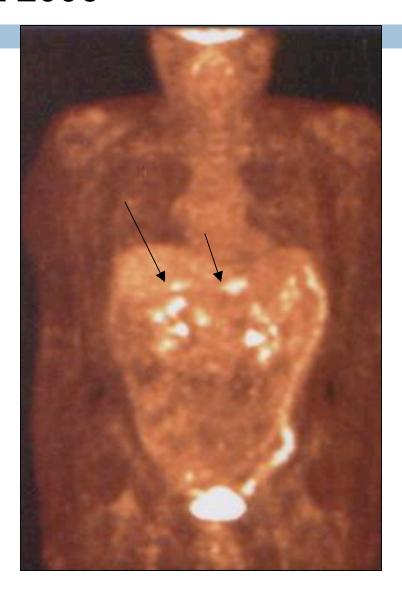
## MR. RC PANCREATIC CANCER

- 69 YO MALE FROM EX POLICEMAN FROM CHICAGO
- POST PROSTATE CANCER AND POST B CELL LYMPHOMA
- PANCREATIC CANCER WITH METASTASES
- DIAGNOSIS JULY 2006 WHIPPLE PROCEDURE
- ON NARCOTICS

### **ARRIVED AT MY OFFICE IN OCTOBER 2006**

- WEANED OFF NARCOTICS AND TREATED
   WITH LDN 4.5mg Qhs
- NOT VERY ADHERENT TO LIFE STYLE OR DIET, HOWEVER, TOOK LDN QHS

### PET SCAN NOVEMBER 2006



### **FEBRUARY 2007**



### MR RC APRIL 2007 10 MONTHS FOLLOWING DX

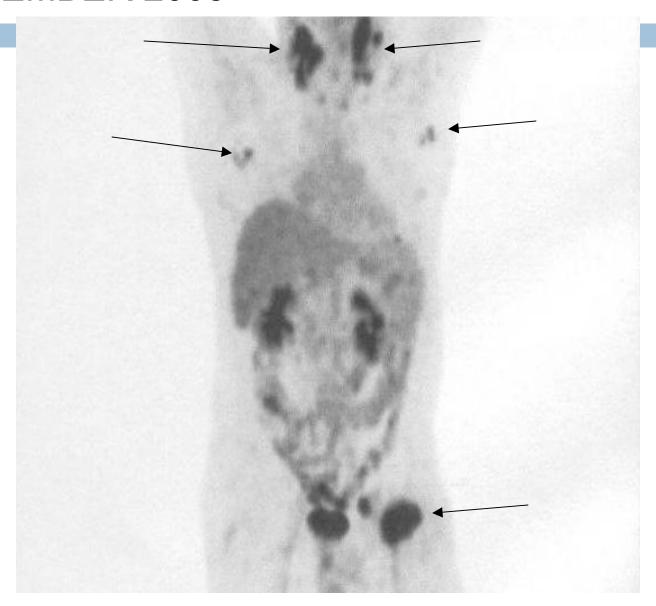
### MR. TM B CELL LYMPHOMA

62 YO MALE IN CONSTRUCTION BUSINESS AODM, HYPOTHYROID, HYPERLIPIDEMIA BIOPSY-B CELL NON-HODGKINS LYMPHOMA FOLLICLE CENTER CELL ORIGIN DIAGNOSIS MADE APRIL 2004

### MR. TM TREATMENT PROGRAM

- ARRIVED DECEMBER 2005
- 4.5 MG LOW DOSE NALTREXONE QHS (WIFE FORCED HIM TO TAKE THIS)
- NOT ADHERENT TO LIFE STYLE, DIET, AND VITAMIN REGIMENS

### MR TM DECEMBER 2005



### MR. TM MAY 2006



### PERSONAL OPINIONS

- FOUR INTERESTING CASES
- LDN IS WELL-TOLERATED
- SOME OTHERS ARE ALIVE AND DOING WELL
- OTHERS ARE NOT DOING WELL, OR HAVE DIED.
- B. BERKSON MD, MS, PhD

LOW DOSE NALTREXONE/ ANTIOXIDANT PROTOCOL MAY HAVE THE POSSIBILITY OF EXTENDING THE LIFE OF A PATIENT WHO IS CONSIDERED TERMINAL