## TECHNIQUE OF AIRLESS COLONOSCOPY WITH VB AND 3 DC'S.



PLEASE WATCH the instructional videos on <a href="http://www.vizballoons.com">http://www.vizballoons.com</a>

- 1. LOAD 3 DAISYCUFFS 1 AT 20 C, AND 2 OF THEM, ONE BY ONE, ½ AN INCH OF THE TIP OF THE SCOPE.
- 2. PRE-FLUSH THE CHANNEL WITH WATER, PUNCTURE THE VALVE. SLIDE LARGE INTRODUCER OVER THE BALLOON PROTECTOR, INSERT THE ASSEMBLY THROUGH THE VALVE, AND PUSH IT TO THE END. ADVANCE THE CATHETER THROUGH THE CHANNEL. REMOVE THE BALLOON PROTECTOR WHEN IT COMES OFF THE SCOPE'S TIP. FILL 6 CC OF WATER IN THE 10 CC SYRINGE, DIRECT THE EMPTY BALLOON DOWNWARDS, AND INJECT 6 CC OF WATER. THEN SUCTION THE TOP AIR AND SOME WATER TO KEEP THE DIAMETER OF THE BALLOON SLIGHTLY SMALLER

THEN THE DIAMETER OF THE SCOPE USED. PULL THE INTRODUCER FROM THE OPERATIVE CHANNEL, AND UNSCREW THE SYRINGE OFF THE CATHETER PORT.

## 3. SHUT OFF AIR OR CO2 SUPPLY BEFORE THE INSERTION INTO THE BODY!!!!.

- 4. LUBRICATE THE ANAL CANAL.
- 5. MAKE SURE THE WATER JET IS ON.
- 6. INSERT THE SCOPE and follow the rules:
  - A. INJECT THE WATER WHEN VISION IS POOR OR TO DETERMINE THE COURSE OF FOLDS.
  - B. HOLD THE SHAFT 10 CM OFF THE ANUS. PERFORM MUCH MORE "PULL-BACKS" THEN "INSERT-INS", AT LEAST 5-6 TIMES. SOME OF THE PULLS OUT PERFORM WITH THE TORQUES -RIGHT OR LEFT. GRAB NEXT 10 CM OF THE SHAFT ONLY WHEN YOU DO NOT SEE PLEATING ANYMORE.
  - C. WHEN YOU ARE NOT SURE WHERE TO TURN THE SCOPE'S TIP, ALWAYS PULL BACK AND INJECT THE WATER.
  - D. DIAL UP THE VARIABLE STIFFNESS WHEN YOU REACH THE SPLENIC FLEXURE
  - E. AT THE HEPATIC FLEXURE YOU COULD TURN THE AIR/CO2 BACK ON FOR QUICKER ORIENTATION. AFTER HEPATIC FLEXURE, PERFORM AN EXTENSIVE PULL BACK WITH THE TORQUE.
  - F. DEFLATE THE BALLOON WHEN YOU REACH THE CECUM.
  - G. FOR EASIER TI INTUBATION USE THE "CLEAN  $\frac{1}{2}$  INCHES OF THE SCOPE'S TIP TO ENTER THE
    - TI, THEN JIGGLE THE SCOPE FURTHER IN TO LET DAISYCUFFS PLEAT THE ILEAL WALL.
  - H. WHEN YOU ARE READY TO EGRESS, REMOVE THE VB FROM THE SCOPE.
  - I. USE DAISYCUFFS ON THE WAY OUT TO LOOK AT THE CEPHALAD SIDES OF THE FOLDS, AVOID THE "FLY-OFF", AND PLACE A POLYP IN A BETTER VISUAL SEGMENT BY TORQUING.

WHEN YOU SEE A CONCENTRIC "WHITE OUT"
(PEASE SEE ABOVE WEBSITE VIDEOS), OR SEVERE SEGMENTAL ONE, PULL BACK!!!!