                                                    OPERATIVE REPORT

OPERATION: LEFT TRIGGER THUMB [ANNULAR PULLEY] RELEASE

PREOP DIAGNOSIS: LEFT TRIGGER THUMB

POSTOP DIAGNOSIS: SAME

COMPLICATIONS: NONE

ANESTHESIA: 

SURGEON: DOUGLAS A. WALDMAN, MD

ASSISTANT: NONE

ESTIMATED BLOOD LOSS: 

SPECIMEN SENT TO LAB: 

DRAINS: NONE

PROCEDURE IN DETAIL

THIS PATIENT IS A  WHO HAD CLASSIC CATCHING, POPPING, AND LOCKING OF THE LEFT THUMB, COMPATIBLE WITH TRIGGER THUMB DUE TO CANAL STENOSIS AT ANNULAR PULLEY.

NON-OPERATIVE MEASURES HAD NOT RELIEVED SYMPTOMS.  OPEN LEFT TRIGGER THUMB RELEASE WAS RECOMMENDED.  PATIENT UNDERSTOOD THE PROCEDURE AND RISKS, INCLUDING RISKS OF INFECTION, BLEEDING, LIMB LOSS, DEATH, AND FAILURE OF PROCEDURE TO ACHIEVE DESIRED OR STATED GOALS.  PERMIT WAS SIGNED VOLUNTARILY

PATIENT WAS BROUGHT BACK TO OPERATING ROOM.  CAREFULLY POSITIONED ON OPERATING TABLE.  TOURNIQUET APPLIED TO UPPER LEFT ARM OVER ACE WRAP, AND PROTECTED WITH PLASTIC U DRAPE.

PREP WITH  FINGERTIPS TO TOURNIQUET LEVEL.  STERILE DRAPES APPLIED.  AFTER ESMARCH EXSANGUINATION, TOURNIQUET WAS INFLATED TO

 mm Hg FOR MINUTES.

INCISION APEX RADIAL IN V-SHAPE OVER RIGHT THUMB METACARPO-PHALANGEAL JOINT.  CAREFUL DISSECTION THROUGH SUBCUTANEOUS TISSUES.  BLEEDERS COAGULATED WITH CAUTERY.  CARE WAS TAKEN NOT TO INJURE THE CROSSING DIGITAL NERVE AT THE PROXIMAL END OF THE INCISION

ANNULAR PULLEY WAS IDENTIFIED, AND CAREFULLY RELEASED ALONG ITS LENGTH. CANAL WAS CLEAR, AND THERE WAS SOME ENLARGEMENT OF THE FLEXOR POLLICIS LONGUS TENDON AT THE SITE OF STENOSIS.  PASSIVE MOTION AT THE COMPLETION OF THIS RELEASE SHOWED NO FURTHER TRIGGERING

TOURNIQUET WAS DEFLATED.  BLEEDERS COAGULATED WITH CAUTERY.  COPIOUS IRRIGATION WITH SALINE SOLUTION WAS DONE THROUGHOUT THE PROCEDURE.  DEEP SUB CLOSED WITH , SUPERFICIAL SUB CU WITH , SKIN CLOSED WITH .

GOOD VASCULAR SUPPLY HAD RETURNED TO RIGHT HAND AFTER TOURNIQUET DEFLATION.  INCISION HAD NON-ADHERENT DRESSING, AND STERILE 4 X 4 PADS APPLIED, FOLLOWED BY A BULKY VOLAR SHORT ARM THUMB SPICA SPLINT.

TO PACU IN GOOD CONDITION.  POSTOP MEDS AS PER ORDERS, OFFICE ONE WEEK.  TOLERATED PROCEDURE WELL.

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