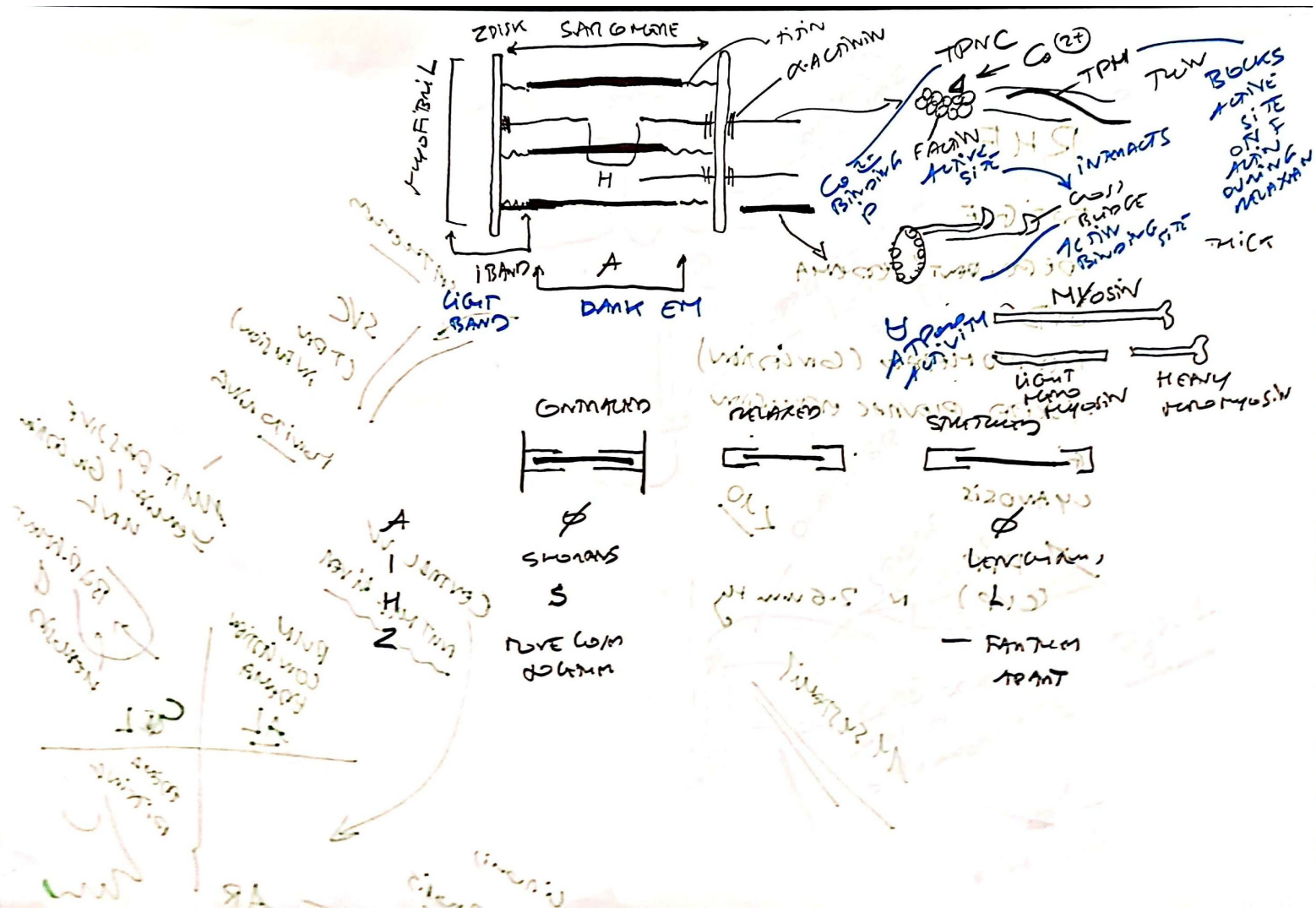
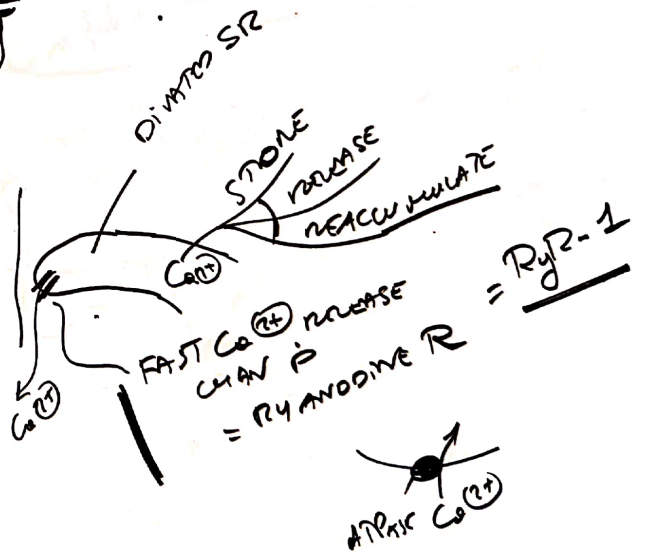
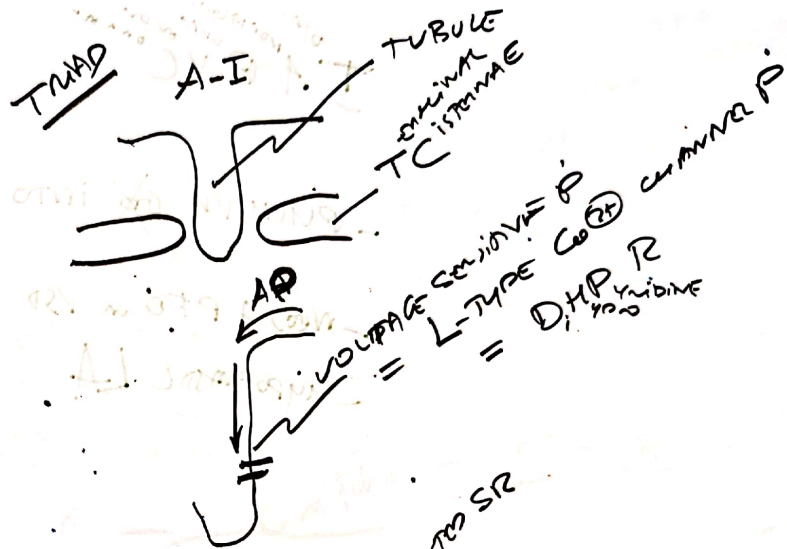




CHAR	RED FIBER TYPE I	WHITE FIBER TYPE II
SPEED CONTRACT	SLOW TRETCH	FAST
MYOGLOBIN CONTENT	HIGH	LOW
COVERAG ⁿ ATP	AEROBIC OXYGENS OXIDATE PHOSPH ⁿ	ANAEROBIC
# MITOC	MANY	FEW
GO CONTENT	LOW	HIGH
SUCINATE DEHYDROGENASE NADH DH	HIGH	LOW
GLYCOLIC CYZ	LOW	HIGH

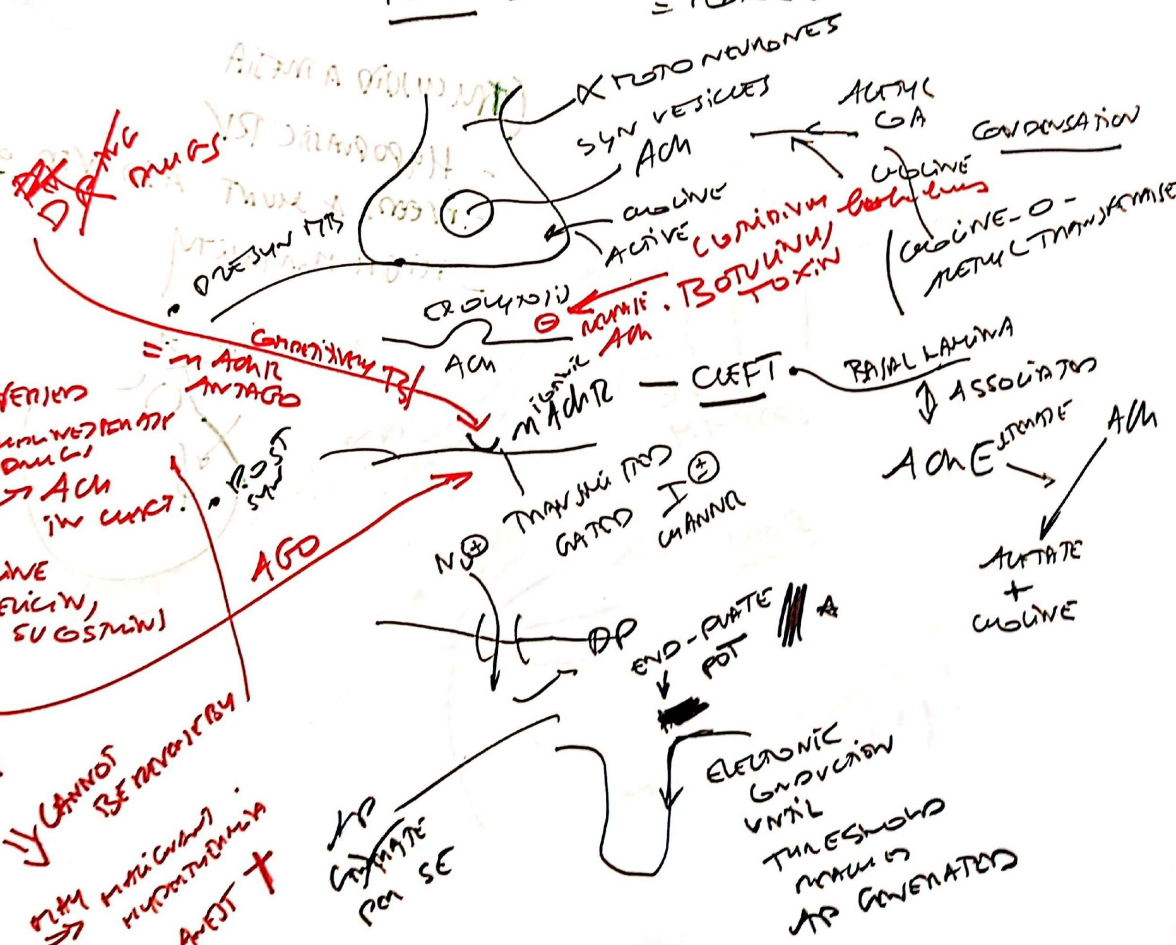




PHARMACOLOGY

NMS = NEUROMUSCULAR JUNCTION = MOTOR ENDPLATE

- TUBOCURARINE
- PAN CURONIUM
- VECU
- ATMA CURONIUM



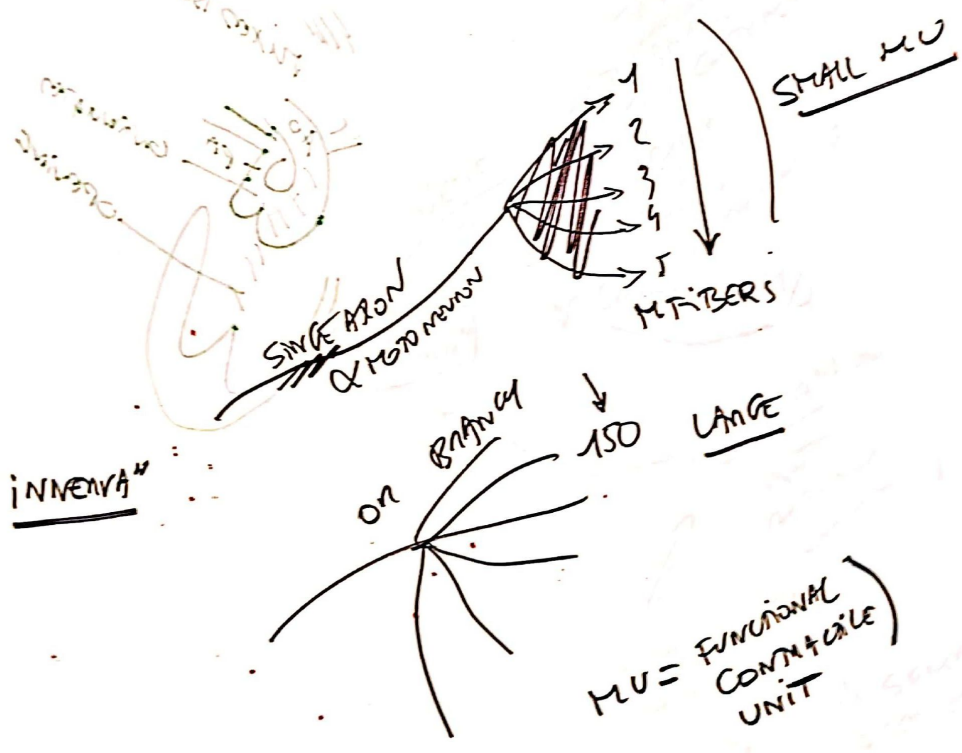
↓ CAN BE REVERSED BY ANTI CURARE ANTIDOTES THAT → ACh IN CLEFT.

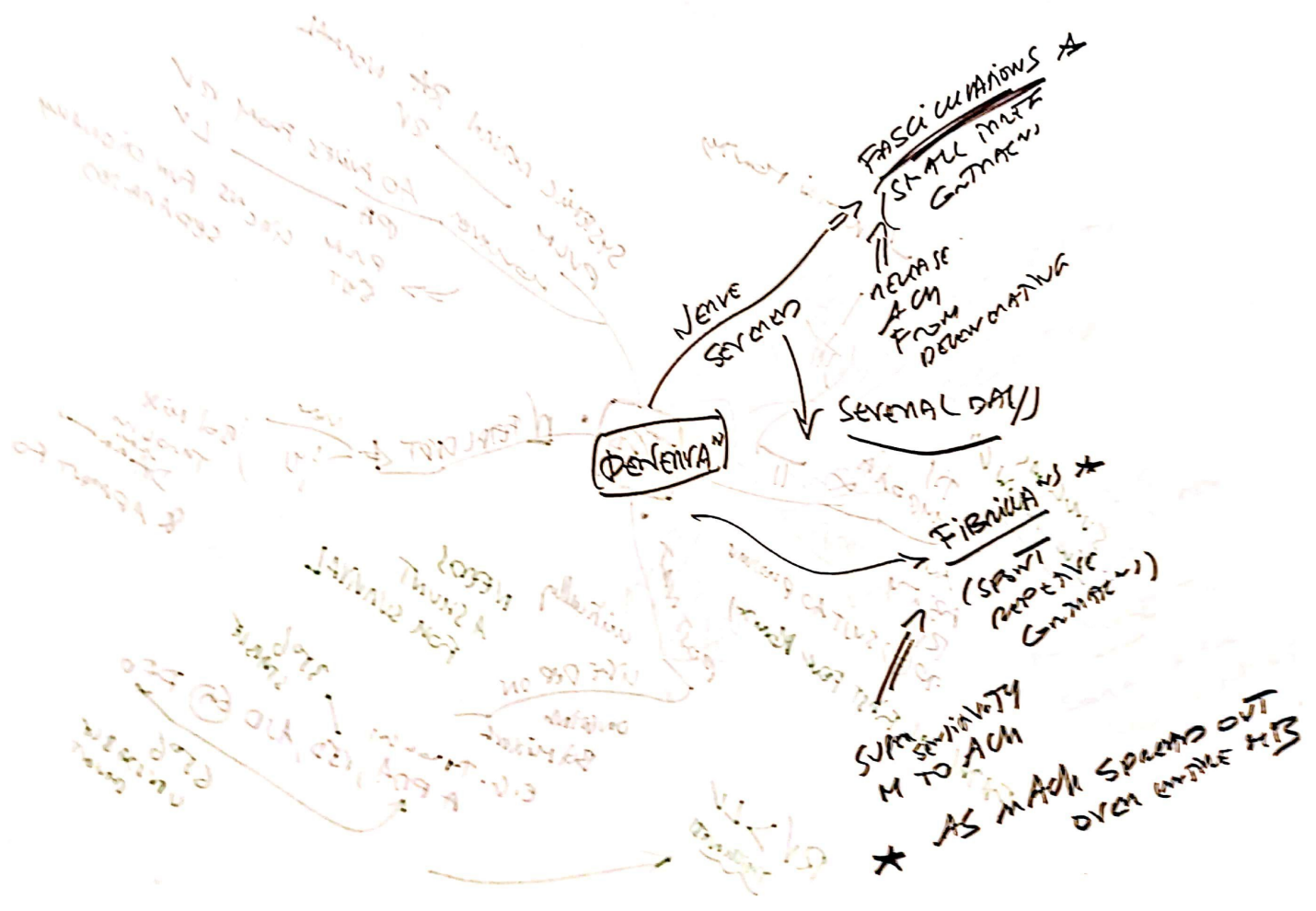
• SUCCINYLCHOLINE (ANESTHETIC, QUETIAPINE, SUGARIN)
↓ Doping

OPENING CHANNEL EXTENSIVE REPAIR & ANALYSIS

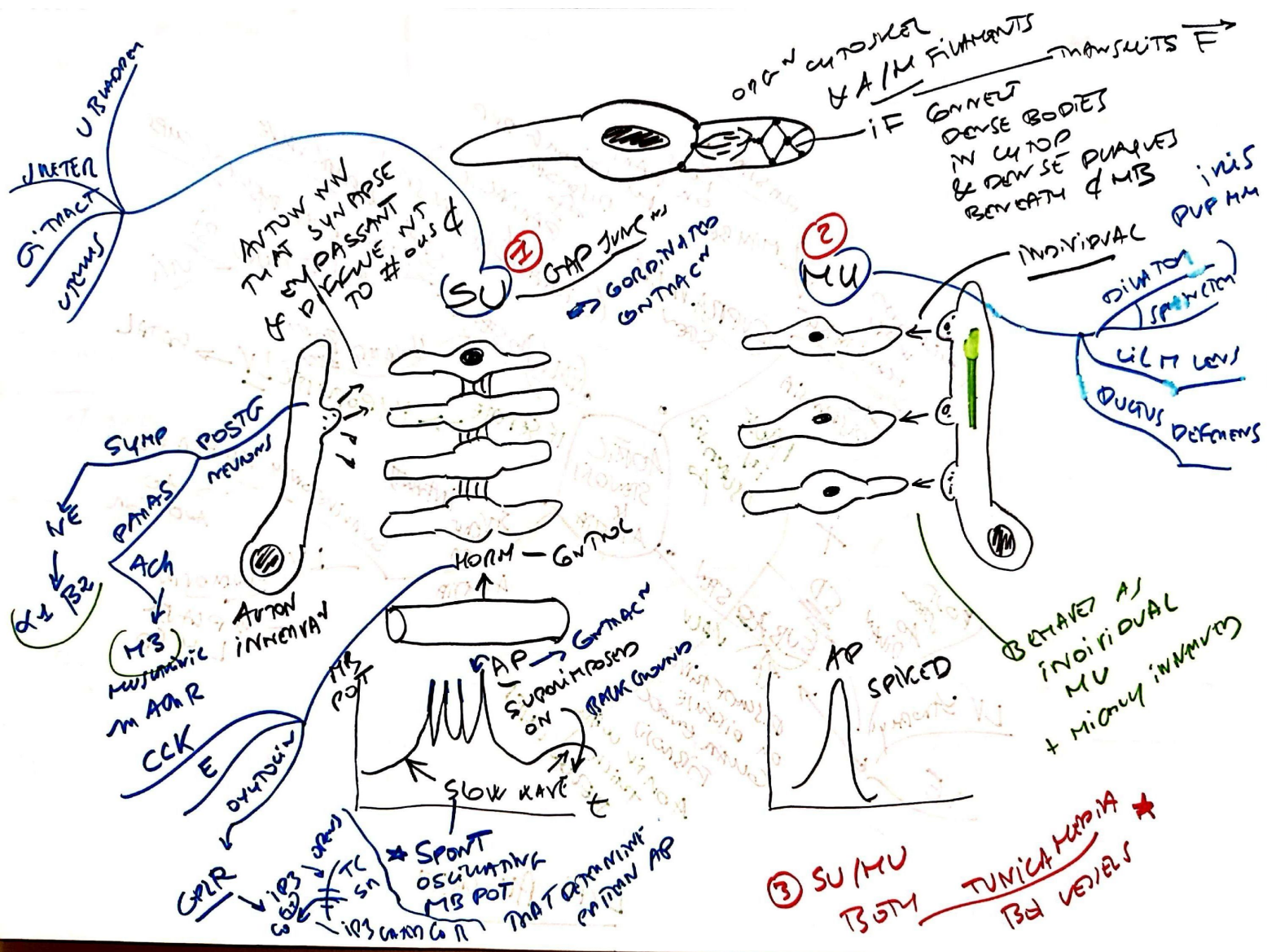
↓ CANNOT BE REVERSED BY PHARMACOLOGICAL MEANS → ANESTHETIC


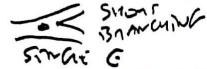

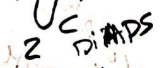


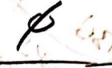
Handwritten notes at the top left of the page, including "terminal 2 units", "68 coils", and "SINGLE MOTOR".









SKELETAL	CARDIAC	SMOOTH
ROD FIBERS I, II, INTERM  LONG // MANY CMs MULTIPLE PD NUCLEI	CARDIAC MYO, PURPURSE, ENDOC  SHORT BRANCHING SINGLE C	SU, MU, SU/MU  SPINDLE, TAPERING ENDS
A BAND, I, H 2 DISKS		DENSE BODIES & / ON MTSY IF PLAQUES A&M FILAMENTS
JUNCTIONS CTC A-I → NUCLEI	 2 DISKS	CATECHOLAMINE
EXTENSIVE SR	INTERMEDIATE	LIMITED
 JUNCTIONS	INTRICATED DISCS - PASCAI MOTHER - DCM - GAP	GAP SU GXR MM
NO SPINDLES	 JUNCTIONS	 JUNCTIONS
NMJ	SYN ON PASJANT	
VOLY REG ⁿ "ALL OR NONE" GNT ⁿ BY αMN	INVOLY REG ⁿ OF PACE MAKER- GENT ⁿ HTS BY AUTOM	INVOLY REG ⁿ GNT ⁿ BY ANS & HORM GNT
αMN → Ach → n Ach R	POSTG PARASYMP → Ach → M2 SYMP → NE → β1	- M3 α-1 & β2 HORM GNT OXYGEN E CCK

<p>TPNC Ca^{2+} BINDING P</p>	<p>Heart</p>	<p>CAMPOLIN</p>
<p>TC Ca^{2+} IC SR STORED → FOR CONTRACT</p>	<p>EC Ca^{2+} TRIGGER of INCREASES → T-C/SR ROLE Ca^{2+}</p>	<p>SP → Ca^{2+} HORMONE CONTROL</p>
<p>UPSTROKE OF AP Na⁺ INCREASE</p>	<p>Ca^{2+}</p>	<p>enum → Ca^{2+} SA Na⁺ → ATMA VENT PVRK F</p>
<p>~ 1 msec</p>	<p>NO AP PHASE IN SA Ca^{2+}</p>	<p>N/A</p>
<p>HYPERCALCAEMIA</p>	<p>no</p>	<p>& HYPERTENSIA</p>
<p>RECEIVE LIKE TO SATURATED → MYOBLAST</p>	<p>no</p>	<p>2000 HIGH PERI → NERF</p>
<p></p>	<p>Ca^{2+}</p>	<p>1000</p>