

Chart 33 injuries to hand
34 Survey of all cases.

seen at 12^{1/2} San Diego during entire period
of activity.
Compiled by Captain John Blair

No. of Cases	DISPOSITION ⁽¹⁾					:Evac:	:Total:	Reason for Disposition ⁽²⁾		
	: "A" :	: "A2" :	: "B" :	: "C" :	:Other:			:Hand:	:Comb:	
1586	:	:	:	:	:	:	:	:	:	:
Soft tissue closed	: 8:	: 2:	: 5:	: 4:	: 3:	:	: 22:	: 6:	: 5:	: 1:
Soft tissue open	: 177:	: 80:	: 16:	: 115:	: 60:	: 191:	: 444:	: 149:	: 43:	: 16:
Single carpal fracture	:Comp: 0:	: 1:	: 1:	: 7:	: 3:	: 11:	: 12:	: 2:	: 11:	: 2:
	:Simp: 5:	: 5:	: 2:	: 19:	: 8:	:	: 38:	: 6:	: 18:	: 5:
Multiple carpal fracture	:Comp: 0:	: 1:	: 1:	: 15:	: 1:	:	: 18:	: 3:	: 13:	: 1:
	:Simp: 0:	: 0:	: 1:	: 5:	: 0:	:	: 6:	: 1:	: 4:	: 1:
Single metacarpal fracture	:Comp: 7:	: 4:	: 11:	: 39:	: 32:	:	: 93:	: 7:	: 68:	: 7:
	:Simp: 14:	: 11:	: 0:	: 7:	: 2:	:	: 34:	: 5:	: 4:	: 0:
Multiple metacarpal fracture	:Comp: 5:	: 1:	: 4:	: 14:	: 7:	:	: 31:	: 7:	: 14:	: 4:
	:Simp: 1:	: 0:	: 0:	: 5:	: 1:	:	: 7:	: 3:	: 3:	: 0:
Single phalangeal fracture	:Comp: 25:	: 30:	: 19:	: 39:	: 34:	:	: 147:	: 29:	: 60:	: 3:
	:Simp: 7:	: 2:	: 1:	: 1:	: 2:	:	: 13:	: 2:	: 2:	: 0:
Multiple phalangeal fracture	:Comp: 5:	: 5:	: 3:	: 17:	: 7:	:	: 42:	: 10:	: 15:	: 2:
	:Simp: 1:	: 0:	: 0:	: 0:	: 0:	:	: 1:	: 0:	: 0:	: 0:
Multiple fractures	:Comp: 0:	: 0:	: 9:	: 37:	: 15:	:	: 61:	: 4:	: 47:	: 10:
	:Simp: 4:	: 1:	: 0:	: 3:	: 2:	:	: 10:	: 1:	: 4:	: 0:
Multiple hand inj.	: 4:	: 0:	: 7:	: 63:	: 17:	:	: 92:	: 15:	: 66:	: 6:
Burns	: 70:	: 48:	: 8:	: 93:	: 26:	: 127:	: 245:	: 59:	: 39:	: 30:
Grafted burns	: 0:	: 0:	: 1:	: 8:	: 2:	:	: 11:	: 2:	: 6:	: 3:
Grafted soft tissue	: 6:	: 0:	: 0:	: 10:	: 4:	:	: 20:	: 6:	: 8:	: 0:
Grafted over compd fr:	: 0:	: 1:	: 3:	: 4:	: 7:	:	: 14:	: 4:	: 10:	: 0:
Pedicle gr, soft tis:	: 0:	: 0:	: 0:	: 1:	: 0:	:	: 1:	: 0:	: 1:	: 0:
Pedicle gr, compd fr:	: 0:	: 0:	: 0:	: 4:	: 3:	:	: 7:	: 2:	: 4:	: 1:
Flexor tendon damage:	: 4:	: 0:	: 4:	: 7:	: 3:	:	: 18:	: 1:	: 13:	: 0:
Extensor " "	: 5:	: 2:	: 5:	: 10:	: 5:	:	: 27:	: 1:	: 18:	: 1:
Flexor tendon repair:	: 3:	: 0:	: 5:	: 1:	: 1:	:	: -10:	: 0:	: 7:	: 0:
Extensor tendon "	: 0:	: 2:	: 0:	: 2:	: 4:	:	: -8:	: 1:	: 5:	: 0:
Nerve damage	: 4:	: 0:	: 9:	: 26:	: 5:	:	: 44:	: 7:	: 28:	: 5:
Nerve repair	: 2:	: 3:	: 5:	: 3:	: 0:	:	: 13:	: 2:	: 6:	: 0:
Nerve & tendon damage:	: 2:	: 0:	: 0:	: 7:	: 2:	:	: 11:	: 0:	: 8:	: 1:
Nerve & tendon repair:	: 2:	: 0:	: 0:	: 2:	: 2:	:	: 5:	: 0:	: 4:	: 0:
Single amputation	: 11:	: 15:	: 13:	: 60:	: 9:	:	: 107:	: 30:	: 46:	: 6:
Multiple amputations:	: 0:	: 1:	: 8:	: 44:	: 14:	: 66:	: 67:	: 16:	: 44:	: 4:
Infections	: 80:	: 29:	: 7:	: 15:	: 8:	:	: 139:	: 2:	: 28:	: 0:
Elective surgery	: 12:	: 3:	: 6:	: 2:	: 2:	:	: 25:	: 3:	: 7:	: 0:
Number of pb. with fractures	:Comp: 8:	: 2:	: 22:	: 168:	: 32:	: 222:	:	: 17:	: 68:	: 9:
	:Simp: 12:	: 2:	: 0:	: 29:	: 7:	: 36:	:	: 5:	: 12:	: 0:

o - free skin graft -

* Pedicle graft - really 1 ped + 7 sliding flaps -
177
80

(1) A = return to full duty
A2 = " " " " via rehabilitation center
B = " " " " limited service
C = " " " " 3. of d.

(2) Disposition due to condition other than hand = Other
" " " " Hand alone
" " " " + other condition = Comb. (combined)

Do not type

*Injuries to hand.
Preliminary survey of 870 cases.*

Compiled by Captain John Blair

No. of Cases: 870	DISPOSITION								REASON FOR DISPOSITION										
	"A"		"A2"		"B"		"C"		EVAC		TOTAL		OTHER		HAND		COMBINATION		
	:AI	:BC	:AI	:BC	:AI	:BC	:AI	:BC	:AI	:BC	:AI	:BC	:AI	:BC	:AI	:BC	:AI	:BC	
Soft tissue closed	: 4:	0:	0:	0:	2:	0:	1:	3:	1:	1:	8:	4:	3:	1:	0:	3:	1:	0:	
Soft tissue open	: 36:	44:	5:	20:	3:	13:	18:	64:	12:	16:	74:	157:	22:	80:	8:	9:	1:	6:	
Single carpal	:c :	0:	0:	0:	1:	0:	1:	0:	2:	2:	1:	2:	5:	0:	0:	3:	3:	: 1:	
	:s :	5:	0:	5:	:	3:	0:	13:	2:	7:	0:	35:	2:	5:	:	16:	1:	2:	1:
Multiple carpal	:c :	0:	0:	0:	0:	1:	0:	3:	4:	0:	0:	4:	4:	0:	2:	2:	3:	0:	1:
	:s :	0:	0:	0:	1:	0:	1:	2:	0:	0:	2:	2:	1:	0:	1:	2:	1:	0:	
Single metacarpal	:c :	0:	2:	1:	3:	1:	0:	2:	13:	3:	8:	7:	26:	2:	6:	6:	13:	0:	2:
	:s :	12:	0:	3:	2:	0:	0:	5:	0:	2:	0:	22:	2:	4:	0:	3:	0:	0:	0:
Mult. metacarpal	:c :	1:	3:	0:	1:	2:	0:	3:	4:	1:	1:	7:	9:	3:	2:	3:	2:	0:	1:
	:s :	1:	0:	0:	0:	0:	0:	3:	1:	1:	0:	5:	1:	2:	1:	1:	1:	0:	0:
Single phalanx	:c :	9:	3:	8:	4:	6:	3:	6:	16:	4:	11:	33:	37:	2:	15:	14:	14:	0:	1:
	:s :	6:	0:	1:	0:	1:	0:	0:	1:	1:	0:	9:	1:	1:	1:	1:	0:	0:	0:
Multiple phalanx	:c :	1:	1:	0:	1:	0:	3:	2:	6:	1:	1:	4:	12:	1:	6:	2:	4:	0:	0:
	:s :	1:	0:	0:	0:	0:	0:	0:	0:	0:	0:	1:	0:	0:	0:	0:	0:	0:	0:
Burns	: 33	13	21	19	3	3	35	52	8	4	100	91	24	28	9	20	16	10	
Grafted burns	: 0	0	0	0	0	1	2	4	1	0	3	5	1	0	0	4	2	1	
Grafted soft tissue	: 1	0	0	0	0	0	1	0	1	0	3	0	0	0	2	0	0	0	
Grafted compd frac	: 0	0	0	1	0	0	0	1	1	1	1	3	0	0	1	2	0	0	
Ped graft soft tiss	: 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ped graft compd frac	: 0	0	0	0	0	0	0	1	2	1	2	2	1	0	1	2	0	0	
Flexor tendon	: 4	0	0	0	0	0	3	3	0	0	7	3	0	1	3	2	0	0	
Extensor tendon	: 1	1	0	0	0	1	3	7	2	2	6	11	0	1	5	8	0	1	
Flexor tendon repair	: 3	0	0	0	0	1	0	1	0	0	3	2	0	0	0	2	0	0	
Extensor " "	: 0	0	0	0	0	0	1	1	2	0	3	1	0	1	3	0	0	0	
Nerve	: 2	2	0	0	3	0	9	6	0	3	14	11	4	2	8	5	0	2	
Nerve & tendon dam	: 1	0	0	0	0	0	5	2	2	0	8	2	0	0	6	2	1	0	
Nerve & tendon rep	: 1	0	0	0	0	0	2	0	2	0	3	2	0	0	4	0	0	0	
Single amputation	: 10	1	4	0	3	2	12	16	2	2	31	21	6	10	10	9	2	0	
Multiple amputation	: 0	0	1	0	1	5	22	13	1	1	25	19	2	5	19	15	2	0	
Infection	: 45	3	13	0	4	1	11	3	2	2	75	9	1	1	16	5	0	0	
Elective surgery	: 8	1	1	0	3	0	2	0	1	1	15	2	1	1	4	1	0	0	
Multiple fracture	:c :	0:	0:	0:	0:	3:	4:	13:	13:	3:	3:	19:	20:	1:	3:	13:	18:	0:	4:
	:s :	4:	0:	1:	0:	0:	0:	3:	0:	2:	0:	10:	0:	1:	0:	4:	0:	0:	0:
Multiple hand inj	: 4	0	0	0	1	2	11	29	0	8	16	39	4	4	11	27	0	5	
Number of fract	:c :	2:	6:	0:	2:	3:	19:	42:	126:	13:	19:	60:	170:	5:	12:	25:	43:	0:	9:
	:s :	12:	0:	2:	0:	0:	0:	23:	6:	7:	0:	44:	6:	4:	1:	10:	2:	0:	0:
Nerve repair	: 1	1	0	0	0	0	2	1	0	0	3	2	2	0	0	1	0	0	