

## Supplementary materials

# Sexual harassments related to alcohol and drugs intake: the experience of the Rape Centre of Turin

Mognetti et al.

### Content list:

1. **Table S1:** Type of injuries detected
2. **Table S2:** Toxicological findings stratified by time from abuse to medical examination, age class, type of aggressor and presence of injuries.
3. **Table S3:** number of women reporting different signs/symptoms at clinical examination
4. **Supplementary Item S1:** raw data collection sheet
5. **Supplementary Item S2:** details on psychic manifestations coding

**Table S1:** Type of injuries detected.

Type of injuries detected	Total n=117 (%)
Only blunt wounds	107 (91.5)
Only cold steel injuries	1 (0.8)
Blunt wounds and cold steel injuries	3 (2.6)
Blunt wounds and scars from previous episodes of gender violence	4 (3.4)
Only scars from previous episodes of gender violence	2 (1.7)

Note: In brackets, values are expressed as percentage of the total

**Table S2:** Toxicological findings stratified by time from abuse to medical examination, age class, type of aggressor and presence of injuries.

	<i>Toxicological findings</i>			
	<b>Alcohol</b>	<b>Both alcohol and drugs</b>	<b>Drugs</b>	<b>Negative results</b>
<i>Total (% out of 222)</i>	21 (9.5)	19 (8.6)	101 (45.5)	81 (36.5)
<b><i>Time elapsed</i></b>				
<6 h	2 (9.5)	2 (10.5)	8 (7.9)	5 (6.2)
6-12 h	15 (71.4)	11 (57.9)	19 (18.8)	18 (22.2)
12-24 h	2 (9.5)	2 (10.5)	23 (22.8)	16 (19.8)
24-48 h	1 (4.8)	1 (5.3)	11 (10.9)	10 (12.3)
>48h	0 (0.0)	2 (10.5)	30 (29.7)	22 (27.2)
No data available	1 (4.8)	1 (5.3)	10 (9.9)	10 (12.3)
<b><i>Age range</i></b>				
14-17	1 (4.8)	0 (0.0)	11 (10.9)	13 (16.0)
18-19	5 (23.8)	5 (26.3)	13 (12.9)	18 (22.2)
20-29	7 (33.3)	8 (42.1)	44 (43.6)	25 (30.9)
30-39	5 (23.8)	2 (10.5)	18 (17.8)	12 (14.8)
40-49	3 (14.3)	4 (21.1)	9 (8.9)	8 (9.9)
>50	0 (0.0)	0 (0.0)	6 (5.9)	4 (4.9)
No data available	0 (0.0)	0 (0.0)	0 (0.0)	1 (1.2)
<b><i>Perpetrators</i></b>				
Unknown man	1 (4.8)	1 (5.3)	14 (13.9)	12 (14.8)
Partner	6 (28.6)	3 (15.8)	27 (26.7)	16 (19.8)
Known man	5 (23.8)	10 (52.6)	29 (28.7)	30 (37.0)
More assailants, but known men	1 (4.8)	1 (5.3)	8 (7.9)	4 (4.9)
More assailants, but unknown men	4 (19.0)	4 (21.1)	12 (11.9)	14 (17.3)
No data available	4 (19.0)	0 (0.0)	11 (10.9)	5 (6.2)
<b><i>Injuries</i></b>				
Injuries	19 (90.5)	18 (94.7)	71 (70.3)	48 (59.3)
No injuries	2 (9.5)	1 (5.3)	28 (27.7)	25 (30.9)
No data available	0 (0.0)	0 (0.0)	2 (2.0)	8 (9.9)

Note: In brackets, values are expressed as percentage of the total

**Table S3:** number of women reporting different signs/symptoms at clinical examination

	<b>Reported symptoms (n)</b>
Multiples with amnesia	105
Nausea	83
Pains	47
Other	33
Amnesia	25
More physical symptoms	25
Multiples without amnesia	16
Confusion	6
Hallucinations	3
Vomiting / diarrhea	1
Dizziness	1
Weakness / exhaustion	0

#### 4. Supplementary Item S1: raw data collection sheet

Page 1

<b>INFO GENERALI</b>	codice paziente n. scheda clinica data evento luogo evento accesso SVS tempo intercorso note (dati salienti racconto)
<b>ANAMNESI</b>	nazionalità età terapie in corso tipologia farmaci posologia dati rilevanti terapie attuate modalità
<b>ACCESSO PS</b>	cambio slip/vestiti minzione/ defecazione vomito pulizia cavo orale Sì/ no/quando data
<b>IGIENE</b>	sintomatologia altro
<b>RAPPORTI SESSUALI</b>	
<b>EO GENERALE</b>	

Page 2

<b>EO LESIONI</b>	tipologia sede caratteristiche dimensione prognosi lesioni note
<b>EO GENITALE</b>	volontaria obbligata inconsapevole
<b>ASSUNZIONE ALCOL</b>	tipologia quantità volontaria obbligata inconsapevole
<b>ASSUNZIONE SOSTANZE</b>	tipologia quantità matrice biologica intervallo sintomi/prelievo alcol benzodiazepine GHB sostanze
<b>tossicologia NEGATIVA</b>	

Page 3

concentrazioni	tossicologia POSITIVA	AMNESIA
valori cutoff		CONFUSIONE
creatinina		ALLUCINAZIONI
note		TORPORE
matrice biologica		Denuncia d'ufficio
intervallo		Querela
sintomi/prelievo		
alcol		
benzodiazepine		
GHB		
sostanza		
concentrazioni		
valori cutoff		
creatinina		
note		
trans/perm		
durata		
durata		
si/no		
si/no/durata		
si/ no		
si/ no		

5. **Supplementary Item S2:** details on psychic manifestations coding

In the analysis phase, the recorded data on psychic manifestations were encoded as follows:

**AMNESIA**

yes/no

If yes Transitory=1  
Permanent=2

If yes <6h=1  
>6h=2

**CONFUSION**

yes/no

If yes <8h=1  
>8h=2

**HALLUCINATIONS**

yes/no

**NUMBNESS**

yes/no

If yes <8h=1  
>8h=2