Appendix: Åse Haugstvedt, Eirik Amundsen, Rigmor C. Berg. Chemsex among men – a questionnaire study. Tidsskriftet (Journal of the Norwegian Medical Association) 2018; 138. doi: 10.4045/tidsskr.18.0108 This appendix supplements the article and has not been subject to editorial revision.

Questionnaire study for men at the Olafia Clinic

We wish to map the extent of recreational drugs primarily used during sexual activity (often referred to as 'chemsex') and mental health among our male patients over sixteen years of age who have had sex during the last 12 months.

The questionnaire study is 100% anonymous. It is not possible to link the form or responses to you personally or to your patient record. We will only use the responses in the questionnaire to gain better knowledge of the use of chemsex, and thereby improve the services offered by the clinic. The information may also be used in the training of health personnel and/or publication in medical journals.

The form takes about 5–10 minutes to complete . Please leave the completed or partly
completed form (if you do not have time to complete it) in a secure postbox on the
wall (green postbox beside the screen in the waiting room). If you do not wish to
answer, please put the form in the same postbox. If you like, you can give your reason
for not answering here:
Thank you in advance for your time! If you want to talk to anyone about the topics in the

Best regards Åse Haugstvedt, senior consultant at the Olafia Clinic.

questionnaire, please mention this to the nurse who sees you.

Please note: If you filled in the form during a previous visit, you must not fill it in again!

B	ACKGROUND
1.	How old are you? years
2.	How many years have you lived in Norway? years
3.	Where do you live? □ Oslo/Akershus □ Elsewhere in Norway □ In another country. Country:
4.	Did you come to Norway as an asylum seeker/refugee? ☐ Yes ☐ No
5.	What is the highest level of education you have completed or are currently engaged in? (Tick one box)
	Primary/lower secondary education □ University or university college degree
	Upper secondary school ☐ Master's degree or PhD degree

6. Which of the following alternatives best describes your current situation? (□ Full-time or part-time work □ Student □ Unemployed	Tick one box) ☐ Pensioner, disabled or other
7. Are you in a steady relationship at present? (In this study, we define a stead boy/girlfriend or partner or spouse, meaning that you do not describe yours ☐ Yes, with a man ☐ Yes, with a woman ☐ No, I am single	self as single). (Tick one box)
8. Which of the following alternatives describes you best? (Tick one box) □ Bisexual □ Homosexual □ Other/no specific term	
9. Who do you have sex with? □ Women □ Both men and women	□ Men
10. Were you born as a female but now define yourself as a man (trans)? \Box Y	es 🗆 No
HEALTH INFORMATION	
11. During the last 12 months, how many times have you received one or more	e of the following diagnoses?
(Note the number of times you have received each diagnosis)	of the following diagnoses.
LGVGonorrhoeaSyphilisChlamydia	Other diagnoses
12. Have you ever been diagnosed with hepatitis \mathbb{C} ? \square Yes \square No \square \square	Oon't know
13. When were you last tested for HIV? \square Never been tested $\square > 12$ mths. ago mths.	\square 3-12 mths. ago \square Last 3
14. What was the result of your last HIV test? □ Never been tested □ HIV positive □ HIV negative	□ Don't know
15. How often have you used PEP/post-exposure prophylaxis (taken HIV medic infection)?	ines after possible risk of HIV
□ Never taken PEP \Box 1–3 times \Box More than 3 times	
 16. PEP/pre-exposure prophylaxis entails taking HIV medicines to avoid being like to use such medicines if they become available in Norway? □ Yes □ No □ Uncertain □ Not relevant (I am HIV positive) 	g infected with HIV. Would you
SEXUAL HABITS in the last 12 months (Tick the appropriate box for ea	ach question)
17. How many sexual partners have you had in the last 12 months?	1
$\Box 1 \qquad \Box 2-5 \qquad \Box 6-10 \qquad \Box 11-20 \qquad \Box 21-30 \qquad \Box 3$	1–40 □ 41–49 □ ≥50
18. How often have you used the internet or a mobile app to find sexual partner	ers in the last 12 months?
\square Never \square Seldom (<30%) \square Sometimes (30–70%) \square Usually (>70%)	□ Always
19. During the last 12 months, have you participated in group sex (had sex wit time)?	h 2 or more persons at the same
□ Yes □ No □ Don't remember	
20. During the last 12 months have you participated in an organised sex party?	
□ Yes □ No □ Don't remember	
21. How often (approximately) have you used a condom during vaginal sex widuring the last 12 months?	ith your steady female partner

□ No steady	female partner during the last 12 month	hs		□ Have	not had va	ginal sex	
\square Never	\square Seldom (<30%) \square Sometimes (30-7)	70%) □ U	sually	(>70%)	□ Always	3	
the last 12 i	(approximately) have you used a condo nonths? (If you have had more than one ecent steady partner).	_		•		-	_
□ No steady	male partner during the last 12 months			□ Have	not had an	al sex	
□ Never	\square Seldom (<30%) \square Sometimes (30-7)	70%) □ U	sually	(>70%)	□ Always	S	
the last 12 i Have not l Never S 4. How often last 12 mon Have not l Never S	had sex with casual female partners dureldom ($<30\%$) \square Sometimes (30-70%) (approximately) have you used a condo	ing the lam during g the last	ast 12 m	nonths Usually (> ex with ca nths Ha Usually (>	□ Have not >70%) □ sual male p ve not had >70%) □ A	t had vaginal Always partners duri anal sex lways	l sex
-	Tick one option for each drug used): D	•		iasi iiiie y	ou ulu so,	even n n wa	is not
JF-201 of Jour	spinon for each arag about it	Last week	Last	Last 6 mths.	Last 12 mths.	>12 mths.	Never used
Alcohol							
Poppers (amy	l nitrite)						
Viagra, Cialis	, Levitra or similar for erection						
Cannabis (has	h, marijuana)						
Ecstasy (E, X'	ΓC, MDMA)						
GHB/GLB/G	(liquid ecstasy)						
Amphetamine	(speed)						
Methampheta	mine (crystal meth, Tina)						

The next questions concern 'chemsex'.

If you have NOT had 'chemsex' during the last 12 months, go to Question 39.

USE OF DRUGS IN CONNECTION WITH SEX ('CHEMSEX') during the last 12 months

Heroin or similar drugs (fentanyl)

Ketamine (K/ Special K) LSD (acid)

Cocaine / crack cocaine

Mephedrone (4-MMC, meow, methylone)

Other drugs.....

26. During the last 12 months, how often have you taken drugs in connection with sex (i.e. had chemsex)? By 'drugs' we mean in particular methamphetamine, GHB/GBL/G, mephedrone, cocaine, ketamine

$\Box 1$	□ 2−5	□ 6–10	□ 11–20	□ 21-	-30 □	31–40	□ 41–50	□>50
27. Which	n drugs have you	used in connec	tion with sex (('chemsex	')? (You c	an tick sever	al boxes)	
	Methamphetami	ne □ GHB/GBI	L/G □ 1	Mephedro	ne □ Coca	aine □ Ketam	nine □	
28. Have :	you injected drug	s in connection	with chemses	x? □ No	□ Yes Wh	ich?		•••••
29. If 'Yes	s' to Question 28	, did you/do yo	ou ever share s	yringes w	ith others?	•		
	Never □ Someti	mes (30–70%)	□ Often (>	70%)				
□ Incre □ Press	are your reasons cased sexual performs exual	ormance \square Inci	reased sexual 1	pleasure	□ Increase	d arousal		
	e did/do you get i sing site □ Sauna	<u>-</u>	our chemsex p Website □ Da				xes) □ Other:	
□ Cruis	e did/do you have sing site rty in private hor	□ Sauna			s) /Sex club		□ Other:	
33. During	g the last 12 mon	ths, have you b	een admitted t	to a <u>medic</u>	al ward be	ecause of che	msex?	
	Never □ 1−3 tim	es More than	n 3 times					
34. During	g the last 12 mon	ths, have you b	een admitted t	to a <u>psych</u>	<u>iatric</u> ward	l because of c	hemsex?	
	Never □ 1–3 tim	es □ More than	n 3 times					
35. Do yo	u want to stop ha	wing chem-sex	?□Yes □N	No 🗆 Do	n't know	□ Have stopp	ed in the las	t 12 mths.
experience (Tick one	e option for each		have you	Never	Seldom (<30%)	Sometimes (30-70%)	Usually (>70%)	Always
	ex as a <i>problem</i> ? al problems in co	nnection with c	hemsex?					
	problems in con							
	ow often (approx ave chemsex?	imately) have y	ou or your par	rtners use	d a condon	n during anal	or vaginal s	ex when
□ Neve	er □ Seldom (<	(30%) □ Son	netimes (30-70	0%)	□ Usı	ually (>70%)	□ Alway	/S
\square No	ave you participa □ Don't kno on:	ow/Uncertain	□ Yes - gi		that you h	ave later regi	retted?	

MENTAL HEALTH 39. Below you will find a list of different proble				
last 14 days. Circle the number that best des	scribes your situat	ion in terms	s of these problems	5.
	Not affected	Slightly affected	Quite affected	Badly affected
Sudden fear for no reason	1	2	3	4
Feeling frightened or anxious	1	2	3	4
Weakness or dizziness	1	2	3	4
Feeling tense or stressed	1	2	3	4
Overly self-critical	1	2	3	4
Sleeping problems	1	2	3	4
Depressed, sad	1	2	3	4
Feeling of being useless, of little value	1	2	3	4
Feeling that everything is an ordeal	1	2	3	4
Feeling of hopelessness about the future	1	2	3	4
10. Have ever been diagnosed as having ADHD 11. During the last 12 months, have you been according to the last 12 months.		niatric ward	? □ Yes □ No	
22. During the last 12 months, have you had spe	ecific plans to tak	e your own	life? □ Yes □ No	ı
3. During the last 12 months, have you tried to	take your own li	fe?	□ Yes □ No	
14. Are you receiving therapy at present? (Conv ☐ Yes ☐ No			t, psychiatrist, ther	apist)
If you ONLY have sex with won	nen, you need	not answ	er any more qu	estions.

QUESTIONS FOR WHEN WHO HAVE SEX WITH WHEN and men who have sex with men and women
45. When you think about everyone who knows you (family, friends, colleagues or fellow students), how man of them know that you are attracted to men?
\square Everyone or almost everyone \square More than half \square Less than half \square A few \square No one
46. If you define yourself as bisexual, how did you experience 'coming out' as bisexual?
□ Easy □ Neither easy nor difficult □ Difficult □ Too difficult: have not 'come out' yet
47. If you define yourself as homosexual; how did you experience 'coming out' as homosexual? □ Easy □ Neither easy nor difficult □ Difficult □ Too difficult: have not 'come out' yet
48. To what extent do <u>you</u> regard being homosexual or bisexual as something intrinsically negative (independently of the prejudices of others)?
□ Not negative at all □ Slightly negative □ Very negative □ No opinion/uncertain
Many thanks for your help! Please leave the form in the green postbox in the waiting

room:-)