Sparked HL7FHIR

Sparked Clinical Design Group

17 April Workshop

Menti results and takeaways

Online

Sex and Gender – out of session meeting

- Last week had CDG and eReq TDG meeting
- Quick recap of AUCDI
 - Sex assigned at birth
 - Gender identity
 - Pronouns
- Introduced Gender Harmony project with a focus of 'Sex Parameter for Clinical Use' (SPCU)

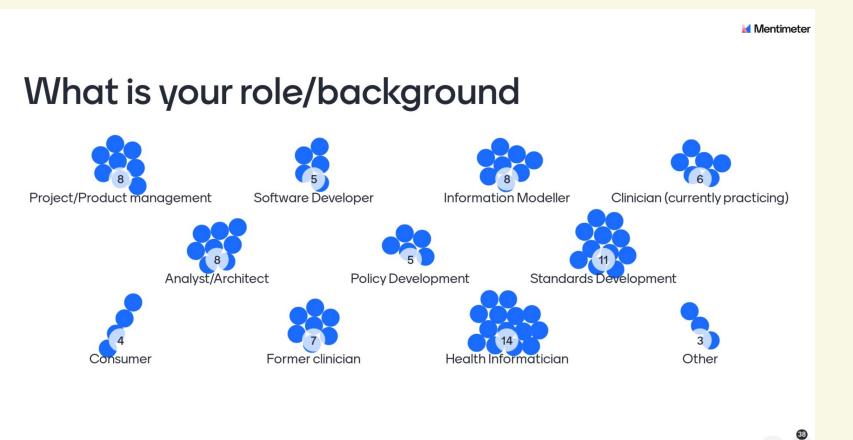
- Open discussion considering
- Are there any current implementations of Sex Assigned at Birth?
- Are there any current implementations of SPCU?
- How should <u>eRequests</u> capture the relevant sex information for a request (e.g. to inform pathology reference ranges)?

- Sex Parameter for Clinical Use
 - What are the benefits?
 - What are the problems?
 - Are there medicolegal implications?
 - Is it clinically safe and reliable?
 - Is introducing this new data element feasible?
 - At scale?
 - Onus on "sending" clinician to categorise correctly/appropriately
 - Will it be enough for the "receiving" clinician





Menti results

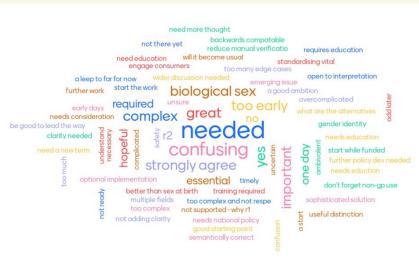






Menti results

- Post discussion
 - Thoughts on SPCU



	Thoughts about Sex Parameter for Clinical Use	Thoughts about Sex Parameter for Clinical Use	Thoughts about Sex Parameter	Parameter for Clinical Use	Thoughts about Sex Parameter for
Vol 💌	(SPCU): 1	(SPCU): 2		(SPCU): 4	
1	Hopeful Better_than_Sex_at_Birth Needed	Strongly_Agree Strongly_Agree Strongly_Agree			
2	needed	backwards_compatable			
3	Not_adding_clarity	No	Confusing	Too_early	
4	Confusing Emerging_issue Complex		_		
5	Not_ready Too_complex Need_education	Add_later Confusion One_day	Will_it_become_usual	One_day	
6	Too_early		_	-	
7	A_leep_to_far_for_now	confusing			
8	hopeful needed great				
9	too_complex_and_not_respe	understand	yes No	Yes yes	
10	important				
11	sophisticated_solution necessary good_starting_point				
12	Needed A_start				
13	A_good_ambition Wider_discussion_needed	Biological_sex			
14	What_are_the_alternatives				
15	great	important	needed		
16	Start_the_work Optional_implementation R2	start_while_funded	Complex Engage_consumers Need	s_education	
17	Too_much				
18	Too_early	Not_supportedwhy_R1	R2		
19	Essential Further_policy_dev_needed				
20	required				
21	Clarity_needed				
22					
23	complex	needed	be_good_to_lead_the_way	needs_national_policy	
24	Uncertain Open_to_interpretation	further_work	confusing	overcomplicated	biological_sex
25	essential	reduce_manual_verificatio	don't_forget_non-GP_use		
26	complicated	multiple_fields			
27	Useful_distinction	Needed	Requires_education		
28					
29	needed confusing				
30	needed				
31	needed				
32	unsure				
33	Early_days Standardising_vital Needs_eduction	Need_a_new_term			
34	Required Needs_consideration				
35	training_required	timely			
36	Important	Need_more_thought			
37					
38	ambivalent too_many_edge_cases				
39	Safety				
40	Great	semantically_correct			
41	gender_identity	Biological_sex	not_there_yet		



Menti results – first look

- For each participant, scored answers against
 - Positive
 - 'needed', 'important', 'required', 'strongly agree', 'great'
 - Negative/against
 - 'not adding clarity', 'too complex', 'confusing',
 - 'need more thought'
 - Now
 - 'timely'
 - 'be good to lead the way'
 - Later
 - 'Too early', 'R2', 'not there yet'

- A participant could have answers against more than one category
 - 'needed' and 'confusing'
 - 'confusing' and 'too early'
 - 'important' and 'need more thought'

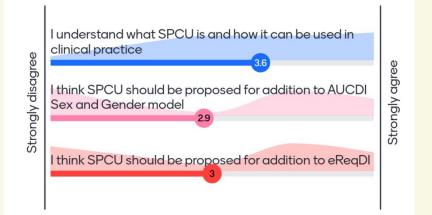
	Count
Positive	21
Now	2
Later	13
Negative	11

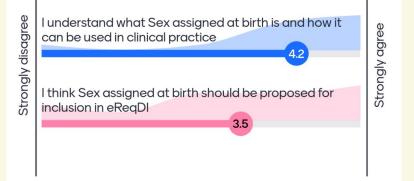
Number of participants = 38



Sex Parameter Clinical Use Sex assigned at birth

Gender identity





Public Proposed for inclusion in eReqDI 3.7





Takeaways

- There is no clear way forward for SPCU in AUCDI R1 and AUeReqDI R1
- Call for national policy and education
- Clarity on Sex and Gender data are important and necessary
- SPCU may be a good starting point, but more work is needed to understand its clinical implications and to clear confusion
- It is too early for Sparked to adopt SPCU and has been placed in the backlog for further discussion
 - Recommend this is taken up by all jurisdictions to agree national policy

