Table 1: Patients' satisfaction with their consultations with nurses

Patient satisfaction with consultation		INP (n=180)		PGD (n=173)		Not known (n=7)		Total (n=360)	
		n	%	n	%	n	%	n	%
1. Was the nurse you saw today friendly and approachable?	Definitely, yes	179	99.4	172	99.4	6	85.7	357	99.2
	Some extent, yes	1	0.6	0	0.0	1	14.3	2	0.6
	Missing answer	0	0.0	1	0.6	0	0.0	1	0.3
	Statistical testing	Fisher's Exact = 1							
2. Did you have confidence & trust in the nurse you saw today?	Definitely, yes	177	98.3	171	98.8	6	85.7	354	98.3
	Some extent, yes	1	0.6	1	0.6	1	14.3	3	0.8
	No	1	0.6	0	0.0	0	0.0	1	0.3
	Missing answer	1	0.6	1	0.6	0	0.0	2	0.6
	Statistical testing	Fisher's Exact = 1							
3. Did the nurse explain the reasons for the medicine in a way you could understand?	Completely, yes	171	95.0	167	96.5	7	100.0	345	95.8
	Some extent, yes	1	0.6	3	1.7	0	0.0	4	1.1
	No	2	1.1	0	0.0	0	0.0	2	0.6
	Didn't need	5	2.8	2	1.2	0	0.0	7	1.9
	Missing answer	1	0.6	1	0.6	0	0.0	2	0.6
	Statistical Testing	Fisher's Exact = 0.499							
4. If you had any questions to ask, were you satisfied with the answers?	Definitely, yes	174	98.9	151	98.1	7	100.0	332	98.5
	Some extent, yes	1	0.6	2	1.3	0	0.0	3	0.9
	No opportunity	1	0.6	1	0.6	0	0.0	2	0.6
	No questions	4		19		0		23	
	Statistical Testing	Fisher's Exact = 1							
5A Did the nurse give you medication without speaking to a doctor?	Yes	90	50.0	73	42.2	4	57.1	167	46.4
	No	36	20.0	38	22.0	2	28.6	76	21.1
	Don't Know	42	23.3	56	32.4	1	14.3	99	27.5
	Missing answer	12	6.7	6	3.5	0	0.0	18	5.0
	Statistical Testing	χ^2=3.82, df=2, p=0.15							
5B† If 'YES' did the nurse have necessary skills?	Number:	90		73		4		167	
	Definitely, yes	89	98.9	68	93.2	4	100	161	96.4
	Some extent, yes	0	0.0	1	1.4	0	0.0	1	0.6
	No	1	1.1	0	0.0	0	0.0	1	0.6
	Missing answer	0	0.0	4	5.5	0	0.0	4	2.4

†*Question 5A asked patients to only complete question 5B if they answered 'yes' to 5A. Statistical testing combines positive responses ('Completely, yes', 'Some extent, yes', 'Didn't need') and negative ('No', 'No opportunity'); missing answers not included in statistical testing. INP=Independent nurse prescribing, PGD= patient group direction*

Table 2 Summary of Satisfaction with Information on Medicines Scale responses

SIMS item responses	INP		PGD		Not known		Total	
Number of respondents who answered/ partially answered SIMS	174		169		5		348	
Total potential SIMS score: **(Number of completed question responses X potential top score of 16; excludes missing items)**[†]								
SIMS response	Score	%	Score	%	Score	%	Score	%
Potential top score	2752	100	2678	100	80	100	5510	100
About right (+1)	2062	74.9	1987	74.2	59	73.8	4108	74.6
Not applicable (+1)	241	8.8	285	10.6	0	0	526	9.5
Too much (+0)	223	8.1	187	7	0	0	410	7.4
None received (+0)	169	6.1	163	6.1	16	20	348	6.3
Too little (+0)	57	2.1	56	2.1	5	6.3	118	2.1
Total appropriate or inappropriate information SIMS scores								
Appropriate information total (About right, not applicable)	2303	83.7	2272	84.8	59	73.8	4634	84.1
Inappropriate information total (Too much, too little, none)	449	16.3	406	15.2	21	26.3	876	15.9

[†]*Total potential score of 16 within each Satisfaction with Information about Medicines Scale (SIMS) assessment if each question scored 1. Total potential score multiples the number of completed responses for each question (i.e. missing answers not included) by 16. Each question scored 1 where the information provided was considered by the respondent to be 'about right' or 'not applicable' and 0 if the information was considered to be 'too much', 'too little' or none was given. Items included medication name, how to take it, how much and when, possible side effects and how to deal with them, concurrent use of other medicines, what to do if a dose is forgotten, interactions with alcohol and potential drowsiness implications. Scores are summed, range 0 (worst) to 16 (highest satisfaction). Most responses were fully completed; missing items are not included (32 amongst returns from patients of INPs and 26 from returns of patients of PGD nurses). INP= independent nurse prescribing, PGDs= patient group directions.*

Table 3 Satisfaction with Information on Medicines Scale scores

SIMS Scores	INP (n=174)	PGD (n=169)	Not known (n=5)	Total (n=348)	Statistical testing[‡] (INP vs PGD)
SIMS potential score [†]	2784	2704	80	5568	p=0.63
SIMS score achieved	2303	2272	59	4634	
SIMS mean score (/16)	13.3	13.5	11.8	13.4	
SIMS standard deviation	4.3	4.2	6.0	4.3	
AU total potential score	1392	1352	40	2784	p=0.34
AU score achieved	1196	1196	33	2425	
AU mean score (/8)	6.9	7.1	6.6	7.0	
AU standard deviation	2.2	2.0	2.2	2.1	
PPM total potential score	1392	1352	40	2784	p=0.98
PPM score achieved	1107	1076	26	2209	
PPM mean score (/8)	6.4	6.4	5.2	6.4	
PPM standard deviation	2.4	2.5	3.9	2.4	

[†]*SIMS potential score is the highest score had every participant been completely satisfied with the medication information they received; SIMS: Satisfaction with Information about Medicines Scale, AU: Action and usage of medicines score; PPM: Potential problems of medicines score. INP =independent nurse prescribing, PGD= patient group directions*
[‡]*Statistical testing (Independent Samples t-test) compared INP with PGD, and excluded the 5 'not known' responses and those not completed*