

Appendix C_Deprivation Analysis (geospatial location and Index of Multiple Deprivation (IMD) by decile)

Q1 * Index of Multiple Deprivation Decile Crosstabulation

**Percent
ages
(unadju
sted
bases,
n=102)
Percent
ages
(adju
sted
bases)**

		Index of Multiple Deprivation Decile										Total	
		1	2	3	4	5	6	7	8	9	10		
1. What is your gender?	1 Male	7	7	9	7	3	3	4	2	2	2	46	45%
	2 Female	10	8	7	7	1	3	7	3	2	3	51	50%
	4 Prefer not to say	0	2	0	1	0	1	0	0	0	1	5	5%
Total		17	17	16	15	4	7	11	5	4	6	102	100%

Q2 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total
		1	2	3	4	5	6	7	8	9	10	
What type of pharmacy do you work in? 2 Chain (Tick all that apply)		17	17	16	15	4	7	11	5	4	5	101
Total		17	17	16	15	4	7	11	5	4	5	101

All were invited from a chain,
so this is 102.

Q3 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total	
		1	2	3	4	5	6	7	8	9	10		
How many years have you been a registered pharmacist?	0-5 •	6	6	5	5	0	4	5	2	1	3	37	36%
	6-10 •	4	2	5	5	0	3	1	2	1	3	26	25%
	11-15 •	2	7	2	2	2	0	2	1	2	0	20	20%
	16-20 •	0	1	0	0	0	0	0	0	0	0	1	1%
	20+ •	5	1	4	3	2	0	3	0	0	0	18	18%
Total		17	17	16	15	4	7	11	5	4	6	102	100%

Q4 * Index of Multiple Deprivation Decile Crosstabulation

Count		Index of Multiple Deprivation Decile										Total				
		1	2	3	4	5	6	7	8	9	10					
What are your current working hours per week as a pharmacist (excluding lunch hour)?	16 – 24 •	0	1	0	2	0	0	0	0	0	0	0	0	3	3%	
	25 - 34 •	2	4	2	1	0	0	0	0	0	0	1	10	10%		
	35 - 44 •	11	9	12	11	4	7	9	5	4	5	77	75%			
	45 - 54 •	4	3	2	1	0	0	2	0	0	0	12	12%			
Total		17	17	16	15	4	7	11	5	4	6	102	100%			

Q5 * Index of Multiple Deprivation Decile Crosstabulation

Count		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
The deadline for full implementation is 9 February 2019. This requires every prescription only medicine and some pharmacy medicines to be scanned at point of dispensing (to check against a central database that they are not falsified, recalled or expired) at community pharmacy level across the EU, before supplying to the patients. How ready are you to implement this?	Not at all •	5	6	6	6	0	3	6	2	2	4	40	39%	40%
	Not really •	6	7	4	5	1	1	1	1	1	2	29	28%	29%
	Undecided •	3	1	2	2	2	2	1	1	0	0	14	14%	14%
	Somewhat •	3	1	2	2	0	1	2	0	1	0	12	12%	12%
	Very much •	0	1	1	0	1	0	0	1	0	0	4	4%	4%
	Total		17	16	15	15	4	7	10	5	4	6	99	97%

Q6 * Index of Multiple Deprivation Decile Crosstabulation

Count		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Have you adequate equipment (e.g. computer terminals, scanners, compliance software, include initial set-up, IT, both software and hardware, plus ongoing operational costs.) To enable you to fulfil this requirement?	Not at all •	2	2	6	3	0	2	5	0	1	1	22	22%	
	Not really •	5	7	3	7	0	1	1	1	0	1	26	25%	
	Undecided •	4	0	1	0	2	1	0	1	1	2	12	12%	
	Somewhat •	5	4	4	4	1	2	5	2	2	2	31	30%	
	Very much •	1	4	2	1	1	1	0	1	0	0	11	11%	
Total		17	17	16	15	4	7	11	5	4	6	102	100%	

Q7 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q7 How do you see this affecting your workload?	Not at all •	1	1	1	3	0	1	0	0	0	0	7	7%	
	Not really •	1	2	2	1	1	0	0	1	0	2	10	10%	
	Undecided •	5	4	3	3	0	0	3	2	2	2	24	24%	
	Somewhat •	7	6	5	6	2	2	4	1	1	1	35	34%	
	Very much •	3	4	5	2	1	4	4	1	1	1	26	25%	
Total		17	17	16	15	4	7	11	5	4	6	102	100%	

Q8 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q8 How do you see this affecting your business profitability?	Not at all profitable •	2	1	3	1	1	1	0	0	0	1	10	10%	10%
	Not really profitable •	3	1	1	2	0	1	1	1	3	0	13	13%	13%
	Undecided •	10	12	10	11	1	4	8	3	1	5	65	64%	64%
	Somewhat profitable •	1	2	2	1	1	1	1	0	0	0	9	9%	9%
	Very much profitable •	1	1	0	0	1	0	0	1	0	0	4	4%	4%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q9 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q9 How do you see this affecting patient safety?	Does not improve patient safety •	1	0	0	0	0	0	1	0	1	1	4	4%	4%
	Undecided •	4	2	2	1	1	0	2	2	0	0	14	14%	14%
	Somewhat improves patient safety •	8	6	8	9	0	3	3	0	1	3	41	40%	42%
	Very much improves patient safety •	4	8	6	5	3	3	3	3	2	1	38	37%	39%
Total		17	16	16	15	4	6	9	5	4	5	97	95%	100%

Q10 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q10 In your opinion, what percentage of medicines are believed to be falsified in the UK?	<1% •	6	5	7	5	2	1	3	1	1	2	33	32%	33%
	1 - 5% •	7	4	8	6	0	2	4	0	1	1	33	32%	33%
	6 - 10% •	2	3	1	3	1	2	2	2	1	3	20	20%	20%
	11 - 20% •	2	3	0	1	1	1	2	1	1	0	12	12%	12%
	>21% •	0	1	0	0	0	1	0	0	0	0	2	2%	2%
Total		17	16	16	15	4	7	11	4	4	6	100	98%	100%

Q11 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q11 In your opinion, what percentage of medicines are believed to be falsified from online suppliers?	0 – 20% •	5	2	6	4	1	1	2	1	0	1	23	23%	
	21 – 40% •	4	6	3	4	1	1	5	0	1	2	27	26%	
	41 – 60% •	6	2	6	5	1	3	3	2	1	2	31	30%	
	61 – 80% •	1	6	1	2	1	0	1	2	2	1	17	17%	
	81-100% •	1	1	0	0	0	2	0	0	0	0	4	4%	
Total		17	17	16	15	4	7	11	5	4	6	102	100%	

Q16 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q16 Falsified medicines pose a significant problem to the pharmacy profession	Strongly Disagree	0	0	0	1	0	0	1	0	0	1	3	3%	3%
	Disagree	0	2	4	1	0	1	1	1	0	0	10	10%	10%
	Uncertain	1	3	4	1	0	1	2	2	0	1	15	15%	15%
	Agree	11	4	4	8	2	1	3	1	4	2	40	39%	40%
	Strongly Agree	5	8	4	4	2	4	3	1	0	2	33	32%	33%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q17 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q17 Lack of knowledge is a barrier for detecting the presence of falsified medicines	Disagree	0	3	2	0	0	0	0	0	0	0	5	5%	5%
	Uncertain	2	1	2	0	0	0	2	0	0	1	8	8%	8%
	Agree	11	7	11	11	2	4	4	4	2	2	58	57%	57%
	Strongly Agree	4	6	1	4	2	3	4	1	2	3	30	29%	30%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q18 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q18 Lack of resources is a barrier for detecting the presence of falsified medicines	Disagree	0	1	4	1	1	0	0	0	0	0	7	7%	7%
	Uncertain	2	2	0	2	0	0	0	0	0	1	7	7%	7%
	Agree	11	6	11	7	0	5	6	4	2	4	56	55%	55%
	Strongly Agree	4	8	1	5	3	2	4	1	2	1	31	30%	31%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q19 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q19 The dispensing pharmacist retains highest liability when falsified medicines reach patients	Strongly Disagree	2	1	0	1	0	0	1	0	0	1	6	6%	6%
	Disagree	4	4	3	5	0	3	1	1	2	1	24	24%	24%
	Uncertain	5	3	4	3	0	1	1	1	0	2	20	20%	20%
	Agree	2	5	4	4	1	1	3	1	0	1	22	22%	22%
	Strongly Agree	4	4	5	2	3	2	4	2	2	1	29	28%	29%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q20 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q20 A pharmacist's intervention can prevent or disrupt the supply of falsified medicines to patients	Strongly Disagree	0	0	0	0	0	0	0	0	0	1	1	1%	1%
	Disagree	0	2	0	0	0	0	0	0	1	0	3	3%	3%
	Uncertain	3	1	0	3	0	0	2	1	0	2	12	12%	12%
	Agree	10	7	13	10	2	4	3	3	1	1	54	53%	54%
	Strongly Agree	4	7	3	2	2	2	5	1	2	2	30	29%	30%
Total		17	17	16	15	4	6	10	5	4	6	100	98%	100%

Q21 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q21 Training courses can improve pharmacists knowledge regarding falsified medicines	Strongly Disagree	0	0	0	0	0	0	0	0	0	1	1	1%	1%
	Disagree	0	0	1	0	0	0	0	0	0	0	1	1%	1%
	Uncertain	1	1	4	1	0	0	3	0	1	0	11	11%	11%
	Agree	11	7	8	9	1	3	2	3	2	2	48	47%	48%
	Strongly Agree	5	9	3	5	3	4	5	2	1	3	40	39%	40%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q22 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q22 Listening to patients could help identify falsified medicines	Strongly Disagree	0	1	1	0	0	0	0	0	0	0	2	2%	2%
	Disagree	3	2	4	3	0	0	1	0	1	1	15	15%	15%
	Uncertain	4	6	3	3	1	2	5	2	2	3	31	30%	31%
	Agree	8	2	7	6	0	3	2	2	1	1	32	31%	32%
	Strongly Agree	2	6	1	3	3	2	2	1	0	1	21	21%	21%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q23 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q23 The majority of my fellow pharmacists in the UK are confident regarding falsified medicines	Strongly Disagree	2	1	3	3	0	3	1	0	2	3	18	18%	18%
	Disagree	7	7	4	7	3	2	6	4	2	1	43	42%	43%
	Uncertain	6	9	7	3	1	2	2	1	0	2	33	32%	33%
	Agree	2	0	1	1	0	0	0	0	0	0	4	4%	4%
	Strongly Agree	0	0	1	1	0	0	1	0	0	0	3	3%	3%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q24 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q24 I'm confident and capable in identifying falsified medicines	Strongly Disagree	2	2	3	0	1	3	2	0	2	3	18	18%	18%
	Disagree	5	8	4	7	2	2	3	4	2	1	38	37%	38%
	Uncertain	9	7	1	4	0	2	3	1	0	2	29	28%	29%
	Agree	1	0	8	3	1	0	1	0	0	0	14	14%	14%
	Strongly Agree	0	0	0	1	0	0	1	0	0	0	2	2%	2%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q25 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q25 I'm constantly vigilant of encountering falsified medicines when checking prescriptions	Strongly Disagree	0	1	1	2	0	2	1	1	1	3	12	12%	12%
	Disagree	8	5	5	6	1	1	5	1	3	1	36	35%	36%
	Uncertain	3	6	4	2	1	2	2	2	0	0	22	22%	22%
	Agree	5	4	6	4	1	1	1	1	0	2	25	25%	25%
	Strongly Agree	1	1	0	1	1	1	1	0	0	0	6	6%	6%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q26 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q26 I have enough knowledge to identify falsified medicines	Strongly Disagree	1	2	3	2	1	3	1	1	2	3	19	19%	19%
	Disagree	9	7	5	5	1	2	5	2	2	1	39	38%	39%
	Uncertain	5	7	5	4	1	2	3	2	0	2	31	30%	31%
	Agree	2	1	3	3	1	0	0	0	0	0	10	10%	10%
	Strongly Agree	0	0	0	1	0	0	1	0	0	0	2	2%	2%
Total		17	17	16	15	4	7	10	5	4	6	101	99%	100%

Q27a * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q27a) Have you been involved in any campaigns regarding falsified medicines?	Yes	0	0	1	0	1	0	0	0	0	0	2	2%	2%
	No	16	17	12	13	3	6	8	5	3	6	89	87%	98%
Total		16	17	13	13	4	6	8	5	3	6	91	89%	100%

Q27c * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q27c) Do you believe that campaigns was effective?	Yes	2	2	1	1	0	1	0	0	0	1	8	8%	16%
	No	8	8	5	5	3	1	5	2	3	2	42	41%	84%
Total		10	10	6	6	3	2	5	2	3	3	50	49%	100%

Q28a * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q28a) Have you ever used the Yellow Card Scheme for falsified medicines?	Yes	1	2	0	1	0	0	1	1	0	0	6	6%	7%
	No	14	15	13	12	4	6	7	4	3	6	84	82%	93%
Total		15	17	13	13	4	6	8	5	3	6	90	88%	100%

Q28b * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q28 b) Do you believe this scheme is useful in combating falsified medicines?	Yes	7	7	4	5	2	3	4	2	1	2	37	36%	52%
	No	6	5	4	7	2	1	4	1	2	2	34	33%	48%
Total		13	12	8	12	4	4	8	3	3	4	71	70%	100%

Q29 * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q29 Have you seen the 'Postcard Guidance for Patients' leaflet?	Yes	1	0	0	1	0	1	0	0	0	0	3	3%	3%
	No	15	17	13	12	4	5	8	5	3	6	88	86%	97%
Total		16	17	13	13	4	6	8	5	3	6	91	89%	100%

Q30a * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q30a) Are you aware of any technologies in place to identify falsified medicines?	Yes	1	2	3	3	0	1	3	0	1	0	14	14%	16%
	No	14	15	10	10	4	5	5	5	2	6	76	75%	84%
Total		15	17	13	13	4	6	8	5	3	6	90	88%	100%

Q30c * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q30 c) Do you believe this technology would be effective in combating falsified medicines?	Yes	6	6	4	7	1	3	3	2	2	2	36	35%	56%
	No	4	5	4	6	3	0	4	0	1	1	28	27%	44%
Total		10	11	8	13	4	3	7	2	3	3	64	63%	100%

Q31a * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q31. a) Have you ever received any training regarding falsified medicines?	Yes	1	0	1	1	0	0	0	0	0	0	3	3%	3%
	No	15	17	12	12	4	6	8	5	3	6	88	86%	97%
Total		16	17	13	13	4	6	8	5	3	6	91	89%	100%

Q31b * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10			
Q31. b) Would you participate in a training program regarding falsified medicines?	Yes	11	13	10	11	3	6	6	4	3	3	70	69%	83%
	No	3	2	2	0	1	0	2	1	0	2	13	13%	15%
Total		14	15	12	12	4	6	8	5	3	5	84	82%	100%

Q32a * Index of Multiple Deprivation Decile Crosstabulation

Count

Index of Multiple Deprivation Decile

		1	2	3	4	5	6	7	8	9	10	Total		
Q32. a) Have you ever identified falsified medicines?	Yes	2	1	1	0	0	0	1	0	0	0	5	5%	5%
	No	14	16	12	13	4	6	7	5	3	6	86	84%	95%
Total		16	17	13	13	4	6	8	5	3	6	91	89%	100%

Q32b * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10	Total		
Q32 b) Did you inform the MHRA if you identified falsified medicines?	Yes	2	0	0	0	0	0	1	0	0	0	3	3%	6%
	No	8	9	6	7	4	2	6	2	3	2	49	48%	94%
Total		10	9	6	7	4	2	7	2	3	2	52	51%	100%

Q33a * Index of Multiple Deprivation Decile Crosstabulation

Count

		Index of Multiple Deprivation Decile										Total		
		1	2	3	4	5	6	7	8	9	10	Total		
Q33. a) Do you keep any records when encountering potential falsified medicines?	Yes	7	3	1	3	2	0	2	1	1	1	21	21%	27%
	No	6	11	9	9	2	5	6	3	2	3	56	55%	73%
Total		13	14	10	12	4	5	8	4	3	4	77	75%	100%