

## Appendix 11: role comparison

The median and range of ratios are given for each EDPP in Table 1, with box plots presented in Figure 1 overleaf. Median and range of ratios enabled comparison of how each pharmacist cared for both individual patients and all their patients. The range, rather than standard deviation, has been used as the data for at least 12 EDPPs was not normally distributed (Kurtosis, Skewness, Shapiro-Wilk, and Normal Q-Q plots reviewed to confirm). Lack of normal distribution highlights how polarised care provided by individual EDPPs is, but also may have been due to small samples sizes.

**Table 1: Ratio statistics for each EDPP**

EDPP	No. patients	Median ratio	Min. ratio	Max. ratio	Range of ratios
1	25	1.33	0.64	9.00	8.36
2	89	4.00	1.25	13.00	11.75
3	32	1.70	0.80	7.00	6.20
4	17	1.25	1.00	1.50	0.50
5	42	1.11	0.56	1.40	0.84
6	29	1.33	0.25	2.20	1.95
7	39	1.55	1.11	2.11	1.00
8	11	1.50	0.91	2.00	1.09
9	23	1.75	0.50	6.00	5.50
10	30	1.50	0.50	5.00	4.50
11	87	1.27	0.33	8.00	7.67
12	33	5.50	3.00	13.00	10.00
13	10	3.75	2.33	11.00	8.67
14	20	5.00	2.50	9.00	6.50
15	84	3.00	1.50	8.00	6.50
16	10	4.25	1.31	9.00	7.69
17	12	5.00	2.00	6.00	4.00
18	31	4.33	1.67	14.00	12.33
19	27	2.11	1.60	3.00	1.40
20	29	3.75	0.60	15.00	14.40

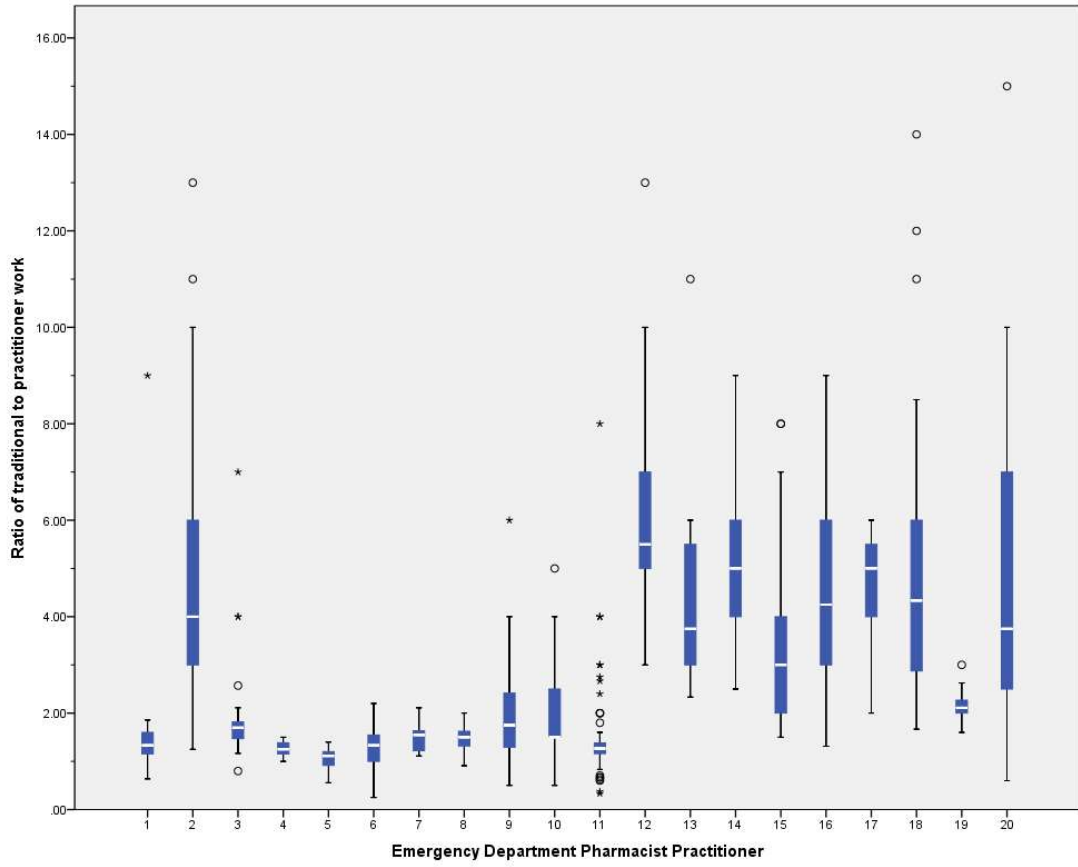


Figure 1: Box plots of traditional to practitioner work ratios for each EDPP