

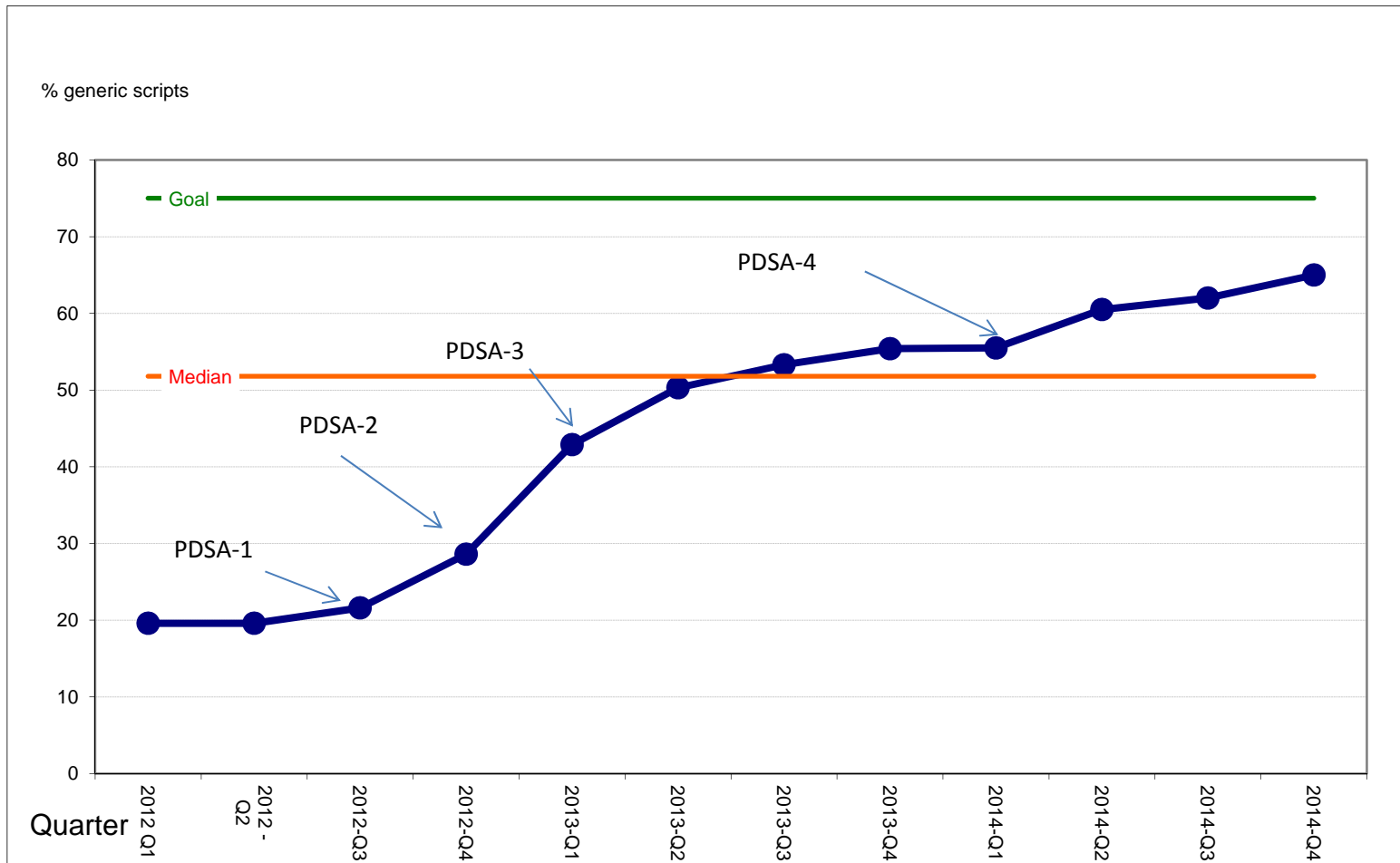
Table 1: Comparison of number of prescriptions before and after

Name of Medication	Number of times prescribed in the first quarter (2012)	Number of times prescribed in the fourth quarter after PDSA-4 (2013-2014)
CONCERTA	192	21
ADDERALL	171	23
RITALIN	98	8
VYVANSE	36	43
INTUNIV	27	21
FOCALIN	26	14
TRI-VI-SOL	26	23
METADATE	11	6

Table 2: Comparison among the overall health team and CHM-Pediatrics

Avg. overall Generic Rate	2010	2011	2012	2013	2014
MSU Health Team (6 practices including Family Medicine, OB-GYN, Internal Medicine and Pediatrics)	30.75 %	32%	33.9%	37.4%	39.5%
MSU-CHM Pediatrics alone	21.25	20.5	22.5	52.3%	65.5%

Run chart for rate of generic medication prescriptions



Cost impact

	Brand name of drug	Mean generic cost across all doses for 30 day supply (\$)	Mean brand name cost across all doses (\$)	Savings impact (\$ saved x no. of prescription) over four quarters
1	Concerta	76	244	28 728
2	Ritalin	16	66	4 500
3	Adderall	51	190	20 572
			Total Savings	\$53 800

Source: Price from Good Rx and local pharmacies obtained by Sandra Campbell Pharm D., Pharmacy supervisor, Health team, MSU