

Roster Design for Shift System

13 + 16 Shift Pattern[#]

7 Doctors per cell

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Total hrs
A	Night	Off	Long	Day	Day	Half	Off	49
B	Off	Night	Off	Long	Day	Half	Off	41
C	Day	Day	Night	Off	Long	Half	Off	49
D	Day	Day	Day	Night	Off	Long	Off	53
E	Day	Day	Day	Day	Night	Off	Long	61
F	Day	Long	Off	Day	Day	Night	Off	53
G	Long	Day	Day	Off	Day	Half	Night	57
	Avg							51.86

5 Doctors per cell

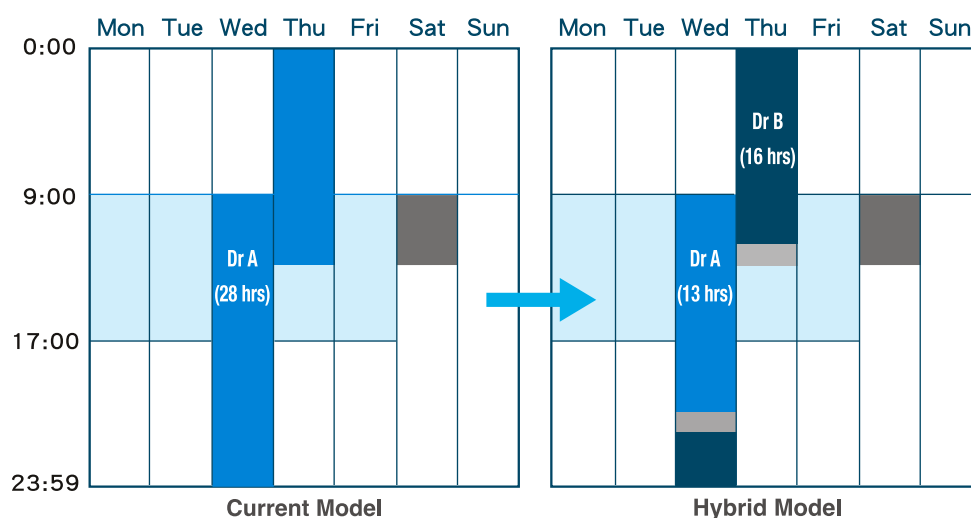
	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Total hrs
A	Night	Off	Long	Day	Day	Night	Off	61
B	Day	Night	Off	Long	Day	Half	Night	65
C	Off	Day	Night	Off	Long	Half	Off	41
D	Long	Day	Day	Night	Off	Long	Off	58
E	Day	Long	Day	Day	Night	Off	Long	66
	Avg							58.20

Day	9am-5pm	8hrs
Long	9am-5pm	13hrs
Night	9pm-1pm	16hrs
Half	9am-1pm	4hrs

1 hour overlapping for handover

[#] 13 hours for extended day and 16 hours for overnight on-call duty

13 + 16 Shift Pattern[#]



[#] 13 hours for extended day and 16 hours for overnight on-call duty

	Normal work hour
	Weekend duty
	1 hour for handover
	Rest

16 + 24 Hybrid Model*

7 Doctors per cell

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Total hrs
A	Day	Day	Night	Off	Long	Half	Off	49
B	Night	Off	Long	Day	Day	Half	Off	49
C	Day	Long	Day	Day	Day	Full	Off	69
D	Long	Day	Day	Day	Day	Off	Full	69
E	Off	Night	Off	Long	Day	Half	Off	41
F	Day	Day	Day	Night	Off	Half	Off	48
G	Day	Day	Day	Day	Night	Off	Off	52
	Avg							53.86

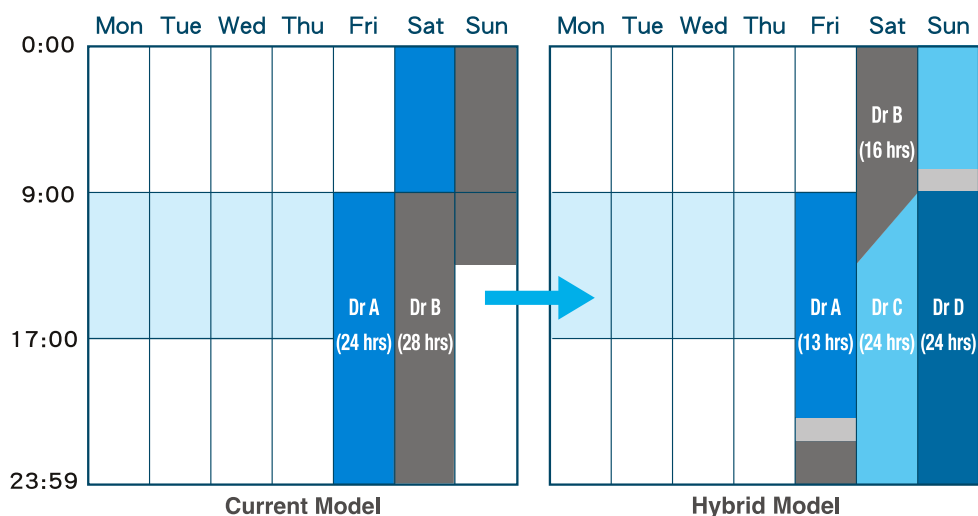
5 Doctors per cell

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Total hrs
A	Off	Day	Night	Off	Long	Half	Off	61
B	Night	Off	Long	Day	Day	Half	Off	49
C	Long	Day	Day	Night	Off	Full	Off	49
D	Day	Night	Off	Long	Day	Off	Full	69
E	Day	Long	Day	Day	Night	Off	Off	53
	Avg							56.20

Day	9am-5pm	8hrs
Long	9am-5pm	13hrs
Night	9pm-1pm	16hrs
Half	9am-1pm	4hrs
Full	9am-9am _(next day)	

* 16 hours on weekdays and 24 hours at weekend & holidays

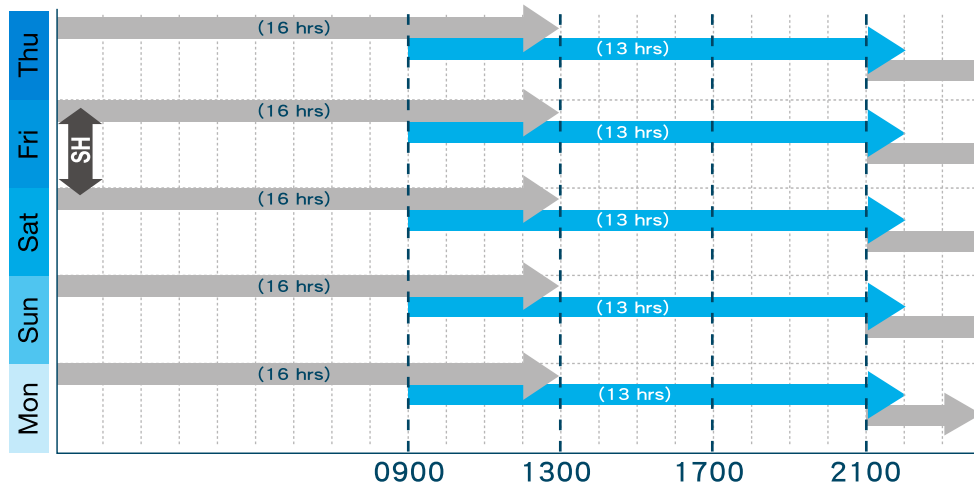
16 + 24 Hybrid Model*



* 16 hours on weekdays and 24 hours at weekend & holidays

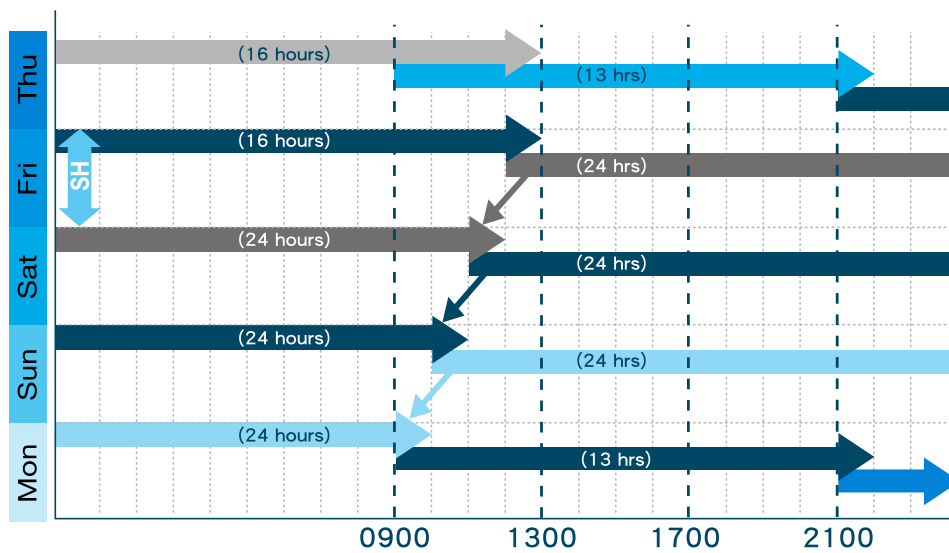
Normal work hour
1 hour for handover
Rest

13 + 16 Shift Pattern # (1 Statutory Holiday) (2 Days' Compensation-off)



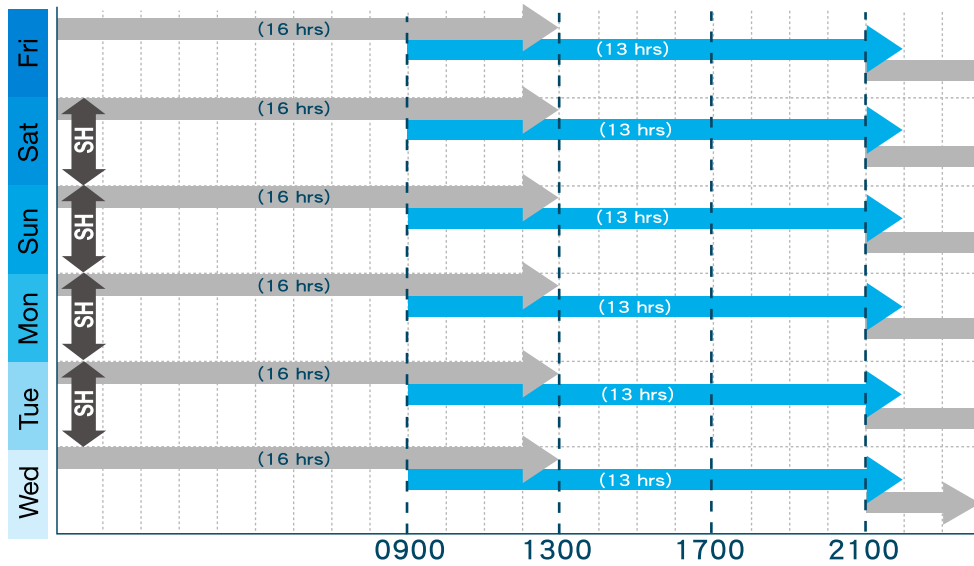
Restriction: At least 8 hours for rest between two consecutive shifts
13 hours for extended day and 16 hours for overnight on-call duty

16 + 24 Hybrid Model * (1 Statutory Holiday) (2 Days' Compensation-off)



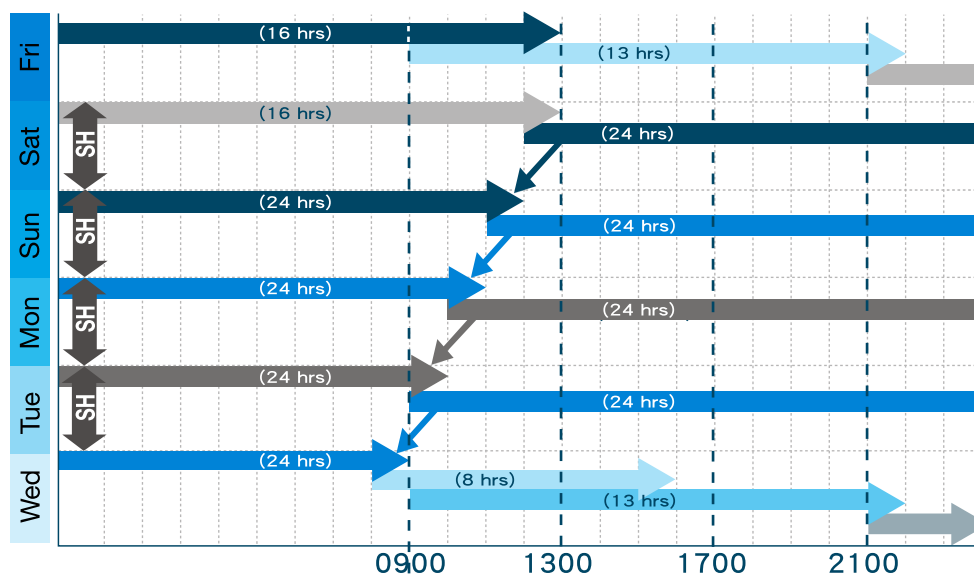
* 16 hours on weekdays and 24 hours at weekend & holidays

13 + 16 Shift Pattern # (4 Statutory Holidays) (8 Days' Compensation-off)



Restriction: At least 8 hours for rest between two consecutive shifts
13 hours for extended day and 16 hours for overnight on-call duty

16 + 24 Hybrid Model * (4 Statutory Holidays) (8 Days' Compensation-off)



* 16 hours on weekdays and 24 hours at weekend & holidays