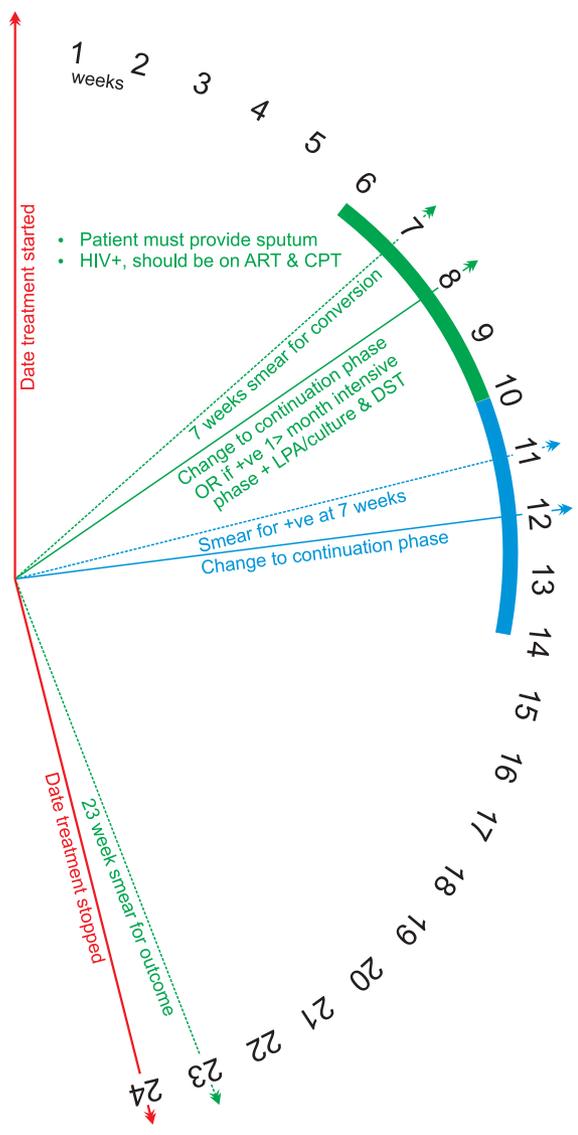
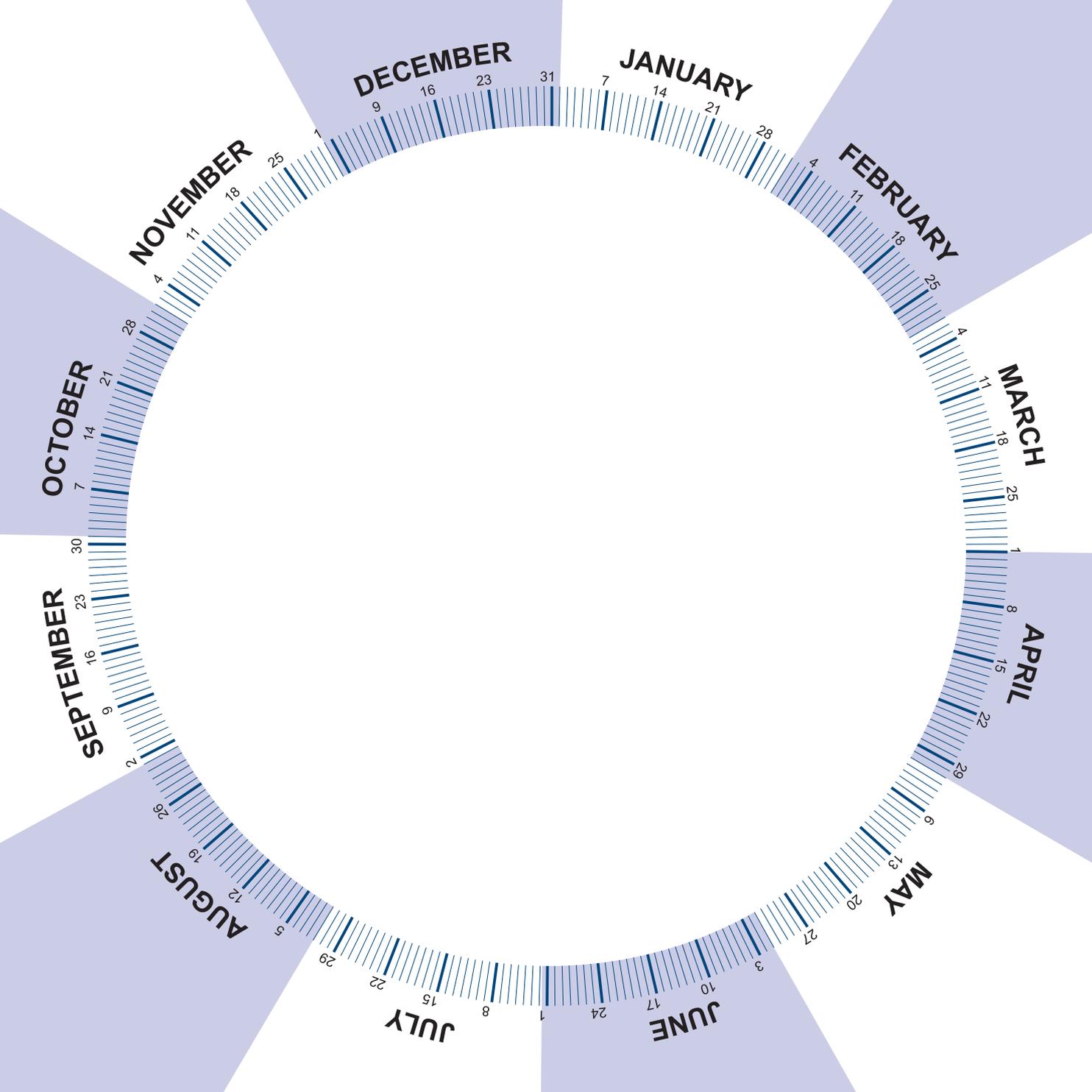


TB Treatment Wheel

- Pre-treatment smear
- HCT
- Screen for DM
- Trace contacts
- Education – 6 month Treatment Plan
- Cough hygiene
- DOTS





Regimen 1 for Adults (> 8 years > 30kg)			
Pre-treatment body weight	Intensive Phase 7 days a week for 2 months	Continuation Phase 7 days a week for 4 months	
	RHZE (150, 75, 400, 275)	RH (150, 75)	RH (300, 150)
30 - 37kg	2 tabs	2 tabs	
38 - 54kg	3 tabs	3 tabs	
55 - 70kg	4 tabs		2 tabs
>70kg	5 tabs		2 tabs

If patients interrupts treatment for < 1 month

- Trace the patient
- Establish the cause for interruption of treatment
- Address the problem or concerns/counsel patient
- Continue treatment and add the missed doses at the end of the treatment phase
- If the interruption occurred in either the intensive or continuation phases, the duration of the interrupted phase must be extended by the number of days that the patient did not take treatment

If patients interrupts treatment for 1– 2 months

Action 1		Action 2	
1. Trace the patient 2. Establish the cause for interruption 3. Address the problem and counsel patient 4. Collect sputum for Xpert 5. Continue treatment and review results	If Xpert + and Rif sensitive	Continue treatment and add the missed doses at the end of the treatment phase	Monitor as usual until treatment is completed
	If Xpert + and Rif resistant	<ul style="list-style-type: none"> • Stop treatment • Register patient as "RR-TB" • Refer to the MDR-TB treatment initiating site 	Follow up to ensure successful referral

If patients interrupts treatment for 2 or > months

1. Trace the patient 2. Establish the cause for interruption 3. Address the problem and counsel patient 4. Collect sputum for Xpert 5. Do not start treatment, wait for the results	If Xpert + and Rif sensitive	<ul style="list-style-type: none"> • Register as "Treatment after loss to follow up" • Restart Regimen 1 	Monitor as usual until treatment is completed
	If Xpert + and Rif resistant	<ul style="list-style-type: none"> • Register patient as "RR-TB" • Refer to the MDR-TB treatment initiating site 	Follow up to ensure successful referral

If patient remains +ve at 2 months

LPA (or culture + DST)

- Continue intensive phase treatment for 1 more month
- Register patient as '+ve'
- Review susceptibility results when available
- **Consider:**
 - Compliance issue
 - High bacillary load
 - MOTTs
 - INH resistance
 - MDR TB
 - Re-infection

Dosage must be adjusted at the end of intensive phase where the weight has changed.

