

***Planning for OPV2 withdrawal: status
of pre-requisites and Polio Working
Group priorities for 2013-14***

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9 April, 2013

11/2012: SAGE endorsement of OPV2 withdrawal

- SAGE recommended that all countries should introduce at least 1 dose of IPV into their routine EPI to mitigate risks associated with withdrawal of OPV2
- SAGE noted that it will review progress on achieving pre-requisites for OPV2 withdrawal at every meeting to ensure the earliest possible date for OPV2 withdrawal is established

SAGE oversight for OPV2 withdrawal

(Objective 2 of GPEI Strategic Plan)

- Polio WG conference call (14 March) reviewed the 6 detailed workstreams on pre-requisites for OPV2 withdrawal:

Oversight: SAGE

- ***outbreak response***
- ***vaccine devel. + licensing***
- ***bOPV and IPV introduction***

Oversight: Certification Groups

- *certification*
- *surveillance*
- *poliovirus containment*

Potential WHA timeline for OPV2 withdrawal

2014: WHA information paper

2015: potential WHA resolution

Major elements:

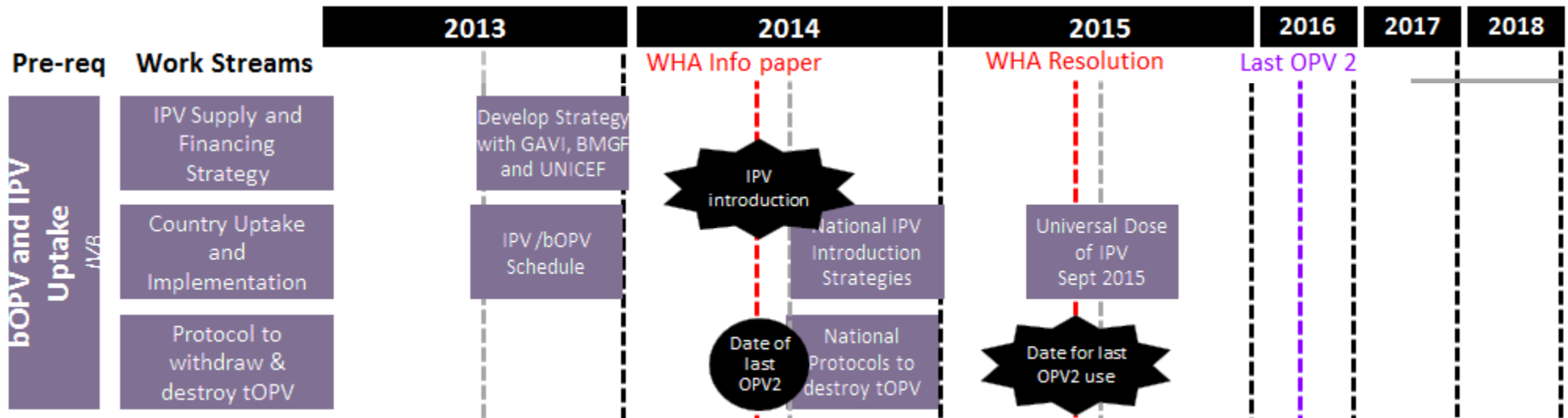
- Containment timing and potential interim criteria for SABIN type 2 viruses
- Response protocol for type 2 viruses (post OPV2)
- International notification of type 2 poliovirus (under IHR)
- Date for last OPV2 use globally

Major work areas - Polio WG 2013

1. IPV schedules (incl. timing for 1-dose)
2. IPV supply and financing strategy (incl. for middle income countries)
3. Containment policy (GAP III) and timing
4. Response protocol for type 2 virus detection
(following OPV2 withdrawal)

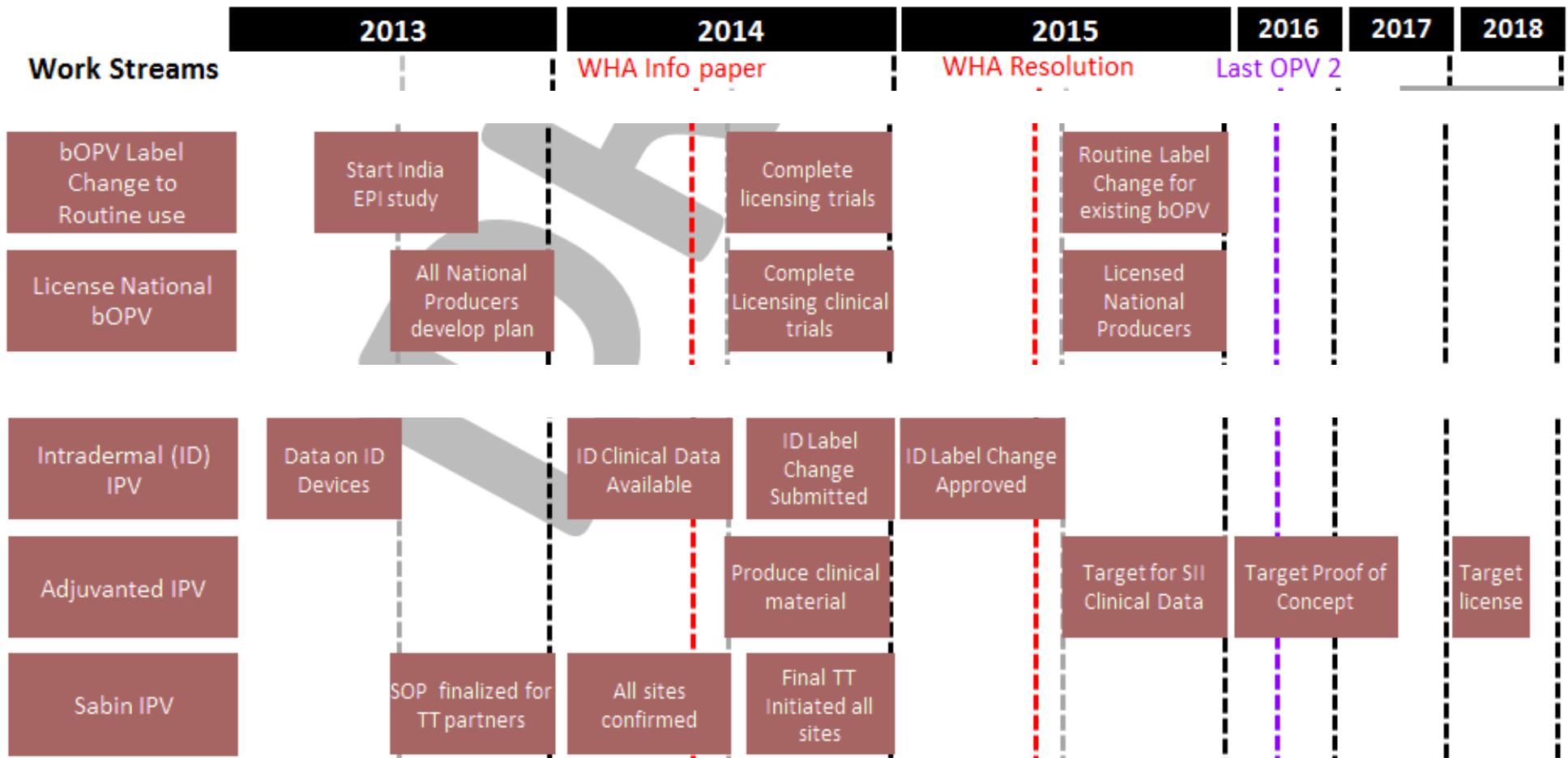
bOPV + IPV introduction

- Assuring access to IPV for all OPV-using countries (long term)
 - Facilitate development + implementation of IPV supply + financing strategy
 - Guide development of IPV/bOPV schedules and IPV introduction strategies
 - Support drafting protocol to withdraw and destroy remaining tOPV globally
- Role for SAGE
 - IPV schedule recommendations (SAGE - Nov. 2013)
 - Consideration of potential date for last OPV2 use (SAGE - Nov. 2014)



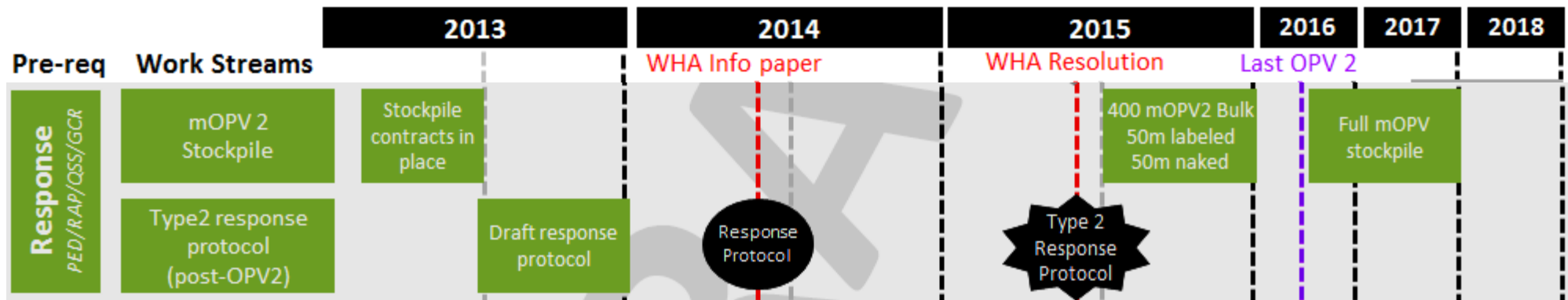
- bOPV + IPV introduction
recommendations will be informed by
development timelines for these products

bOPV and IPV development + licensing



Outbreak response post-OPV2 cessation

- Major elements of workstreams
 - mOPV stockpiles (contracts, composition, timeline)
 - Response protocols post-OPV2 cessation (incl. use of live mOPV2 vaccine following type 2 virus detection)
- Role of SAGE
 - review of draft response protocol by November 2013
 - recommendation on final response protocol by April (Nov.) 2014



Laboratory containment

- Major elements of workstreams
 - By end-2013, align Global Action Plan (GAP III) with endgame plan - technical oversight by *Ad-hoc Committee on Biosafety*
 - Specific containment policy for vaccine producers and OPV stockpile
- Role of SAGE
 - GAP III timing and strategy to be reviewed by SAGE in Nov. 2013



Major work areas - Polio WG 2013

1. IPV schedules

- timing of 1-dose IPV strategy in relation to existing routine EPI, balancing vaccine efficacy and programmatic needs

2. IPV supply and financing strategy

- working with key countries, GAVI, other donors and manufacturers to assure sufficient IPV supply for accelerated introduction globally (incl. in MICs)

3. Containment policy (GAP III)

- Review Global Action Plan III, alignment with endgame plan (on advice of Ad-hoc Committee on Biosafety)

4. Response protocol for type 2 virus detection post-OPV2

- advise on protocol for responding to a type 2 virus detection after OPV2 cessation globally

High-level timeframe towards OPV2 withdrawal

- 11/2013:** SAGE recommendations on IPV schedules, draft response protocol, draft IPV supply and financing strategy
- 5/2014:** WHA information paper and possible technical briefing on OPV2 withdrawal
- 11/2014:** SAGE recommendation on final response protocol and potential target date for last OPV2 use
- 5/2015:** WHA resolution on key OPV2 withdrawal issues

Question to SAGE:

- Is SAGE comfortable with this aggressive timeline and workplan to guide OPV2 cessation?