

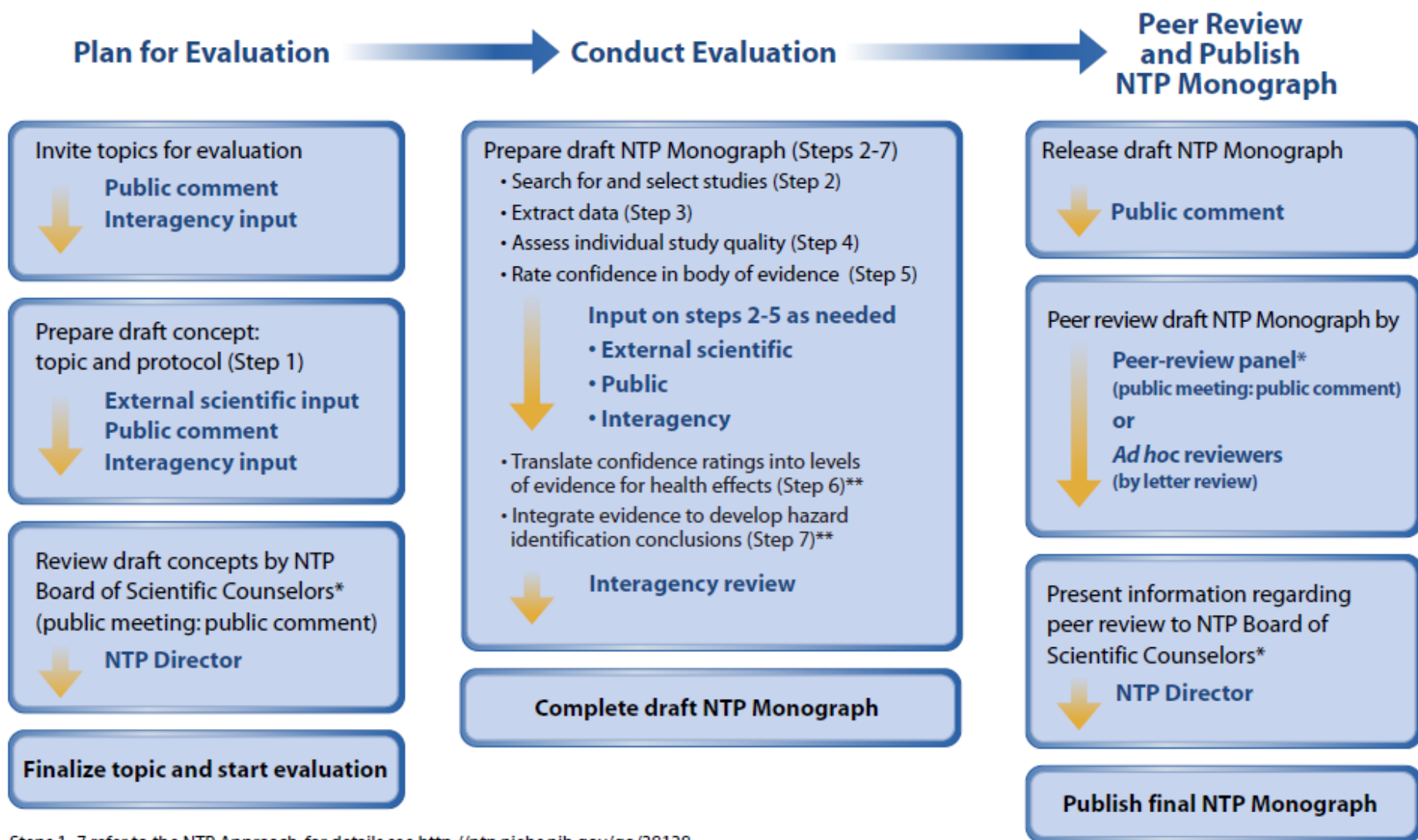
Implementation of NTP Approach by OHAT

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NTP Board of Scientific Counselors
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OHAT Process

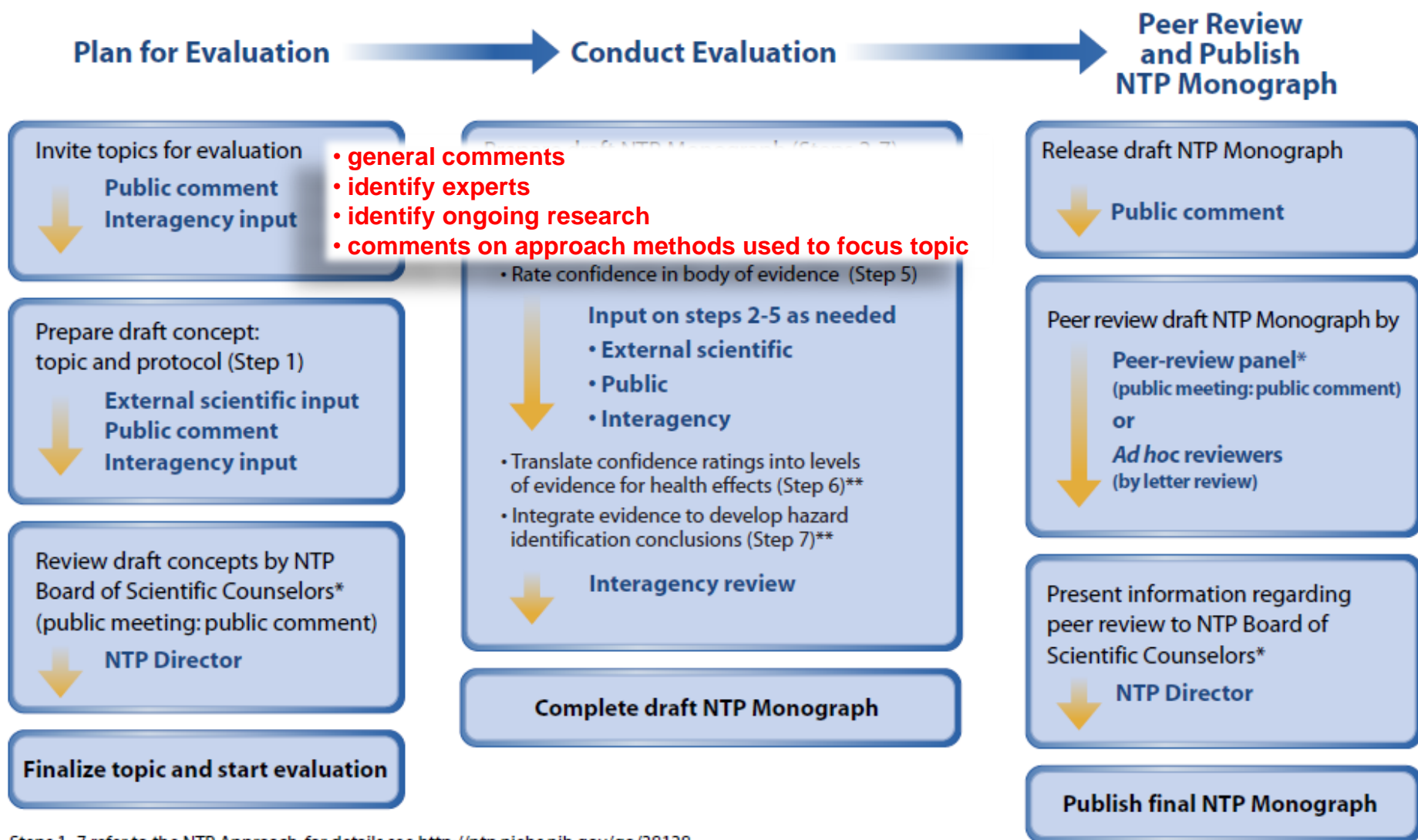


Steps 1–7 refer to the NTP Approach; for details see <http://ntp.niehs.nih.gov/go/38138>

* federally chartered advisory group

** not included in state of science evaluation

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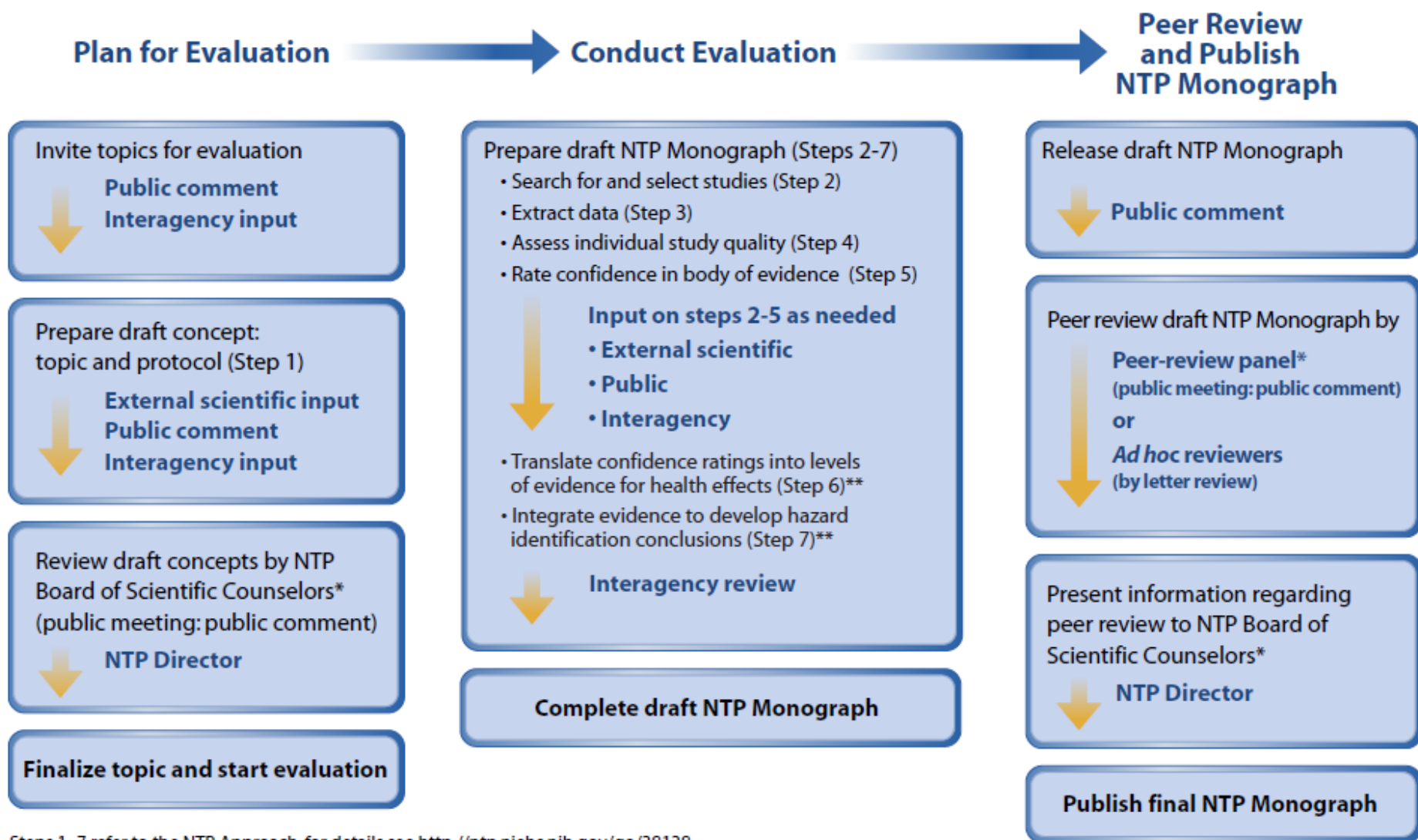


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Protocol

- Background & objectives
- Methods
 - Literature search
 - types of studies, exposures, primary/secondary health outcomes, search terms, databases, screening strategy, conflict resolution
 - Data collection and analysis
 - study design features, results (effect size conversions), statistical power, risk of bias, factors considered when determining whether meta-analysis is appropriate
 - Confidence ratings & hazard ID (when appropriate)
 - how upgrade and downgrade factors will be assessed
- 25+ pages in length
- Obtain scientific input (technical advisors, BSC) and solicit public comment prior to implementing

Next Steps

- Release revised guidance (“working draft”)
 - Public comment period
- Case studies to assess and refine methods
 - Interagency input
 - Release protocols for public comment
- Release finalized guidance
 - Public comment
 - Expect to be updated periodically as new methodology developed, e.g., framework for developing confidence ratings for *in vitro* and mechanistic data

Review Question

Please comment on the NTP's proposed plans for implementation of the NTP Approach in Office of Health Assessment and Translation literature-based evaluations.