



| <b>FRPath.org Country and FRP Information Input Form</b>   |   |   |
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| <b>Country:</b> Singapore  |   | <b>Agency Name:</b> Health Services Authority                 |
| <b>Name of FRP:</b> NDA Verification Route   |   |   |
| <b>Is this FRP Proposed or Active?</b> Active  |   |   |
| <b>Date FRP was officially enacted:</b> 1/15/2019  |   |   |
| <b>1. Facilitates activities during development</b>  | <b>2. Accelerates the regulatory review process</b>   | <b>3. Relies on or recognizes a prior regulatory decision</b> |
| <input type="checkbox"/>   | <input checked="" type="checkbox"/>   | <input checked="" type="checkbox"/>                           |
| <b>Is a Guidance or SOP describing how to apply this FRP publicly available?</b>                                     | Yes- see reference below  |   |
| <b>When should the FRP be requested?</b>   | At the time of the submission   |   |
| <b>Does the agency provide assistance/advice to the sponsor?</b>   | Yes- For any product type   |   |
| <b>For which types of product(s) can this FRP be used? E.g. NMEs, generics, biologics, biosimilars, all products</b> | NMEs, generics.<br>For this process, the product must <b>not</b> be a biological product.   |   |
| <b>Must the product address an unmet medical need or serious condition?</b>  | Negotiable  |   |
| <b>If a fee is required, what is the amount (in US\$ equivalent)</b>   | <b>FEES:</b> <ol style="list-style-type: none"> <li>1. Screening Fee = \$565 [USD417]</li> <li>2. Evaluation Fee (NDA-1) = \$16,700 [USD12,320]</li> <li>3. Evaluation Fee (NDA-2) = \$16,700 [USD12,320]</li> <li>4. Evaluation Fee (NDA-3) = \$5,665 [USD4,180]</li> </ol> <ul style="list-style-type: none"> <li>- NB: Screening fee is payable upon application submission. Evaluation fee is payable upon acceptance of application for evaluation. All fees for the abridged or verification evaluation route are charged per NDA application submitted.</li> <li>- 1 USD = 1.35543 SGD as at 18 December 2019</li> </ul> |   |
| <b>Total target (agency) time for assessment (calendar days)</b>   | <b>TURNAROUND TIME:</b> <ol style="list-style-type: none"> <li>1. Screening (in working days) = 50</li> <li>2. Evaluation (in working days) = 60</li> </ol> <ul style="list-style-type: none"> <li>- NB: Screening turnaround time begins from the date of receipt of application dossier. Evaluation turnaround time begins from the date of acceptance for evaluation. Turnaround time may be extended if the applicant's response to the queries is incomplete, and the applicant is required to provide further clarification or additional information.</li> </ul>   |   |
| <b>Total target (company) time for responses to agency questions (If</b>   | If deficiencies are identified in an application dossier, a screening query stating the deficiencies will be issued via   |   |

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| stated)  |   | Input Request to the applicant. Applicants will be given <u>20 working days</u> to respond to each Input Request. |
| <b>Select one of the following (* see definitions at end of document)</b>  |   |   |
| <b>Is this a verification review (a recognition pathway)?*</b>   | <b>Is this an abridged* review (selected dossier portions) (a reliance pathway)?*</b>   | <b>Is this a full* review of all parts of the dossier?</b>  |
| <input checked="" type="checkbox"/>  | <input type="checkbox"/>  | <input type="checkbox"/>  |
| <b>If this is a reliance or recognition pathway, what are the accepted reference agencies?</b>                             | <p>This process applies to any new or generic product that has been evaluated and approved by HSA's reference drug authority agencies, which are:</p> <ul style="list-style-type: none"> <li>- EMA via the Centralised Procedure</li> <li>- USFDA, Health Canada, TGA, and</li> <li>- UK MHRA via (i) the national procedure, or (ii) as the Reference Member State (RMS) via the Mutual Recognition Procedure or Decentralised Procedure</li> </ul> <p>NB: One of the reference drug agencies must be declared as the <u>primary</u> reference agency. The <u>chosen</u> primary reference agency is defined as the reference drug regulatory agency from which the qualifying supporting documents will be submitted.</p> |   |
| <b>How many reference agency decisions are required?</b>   | <u>At least two</u> of HSA's reference agencies   |   |
| <b>Does this FRP require submission of Assessment Reports from prior decisions?</b>  | Unredacted  |   |
| <b>Is a CPP (Certificate of Pharmaceutical Product) required for approval?</b>   | Yes at time of submission   |   |
| <b>Can an alternate form of reference documentation to the CPP be used? If so, what types of documents?</b>                | GMP Certificate is also required in addition to a CPP. Certain accreditation documents/certificates issued by drug regulatory agencies (e.g. Japan/PMDA Accreditation Certificate of Foreign Drug Manufacturer, US/FDA Establishment License, Canada/Health Canada Establishment License) are <u>not</u> acceptable proof of GMP Compliance   |   |
| <b>If this process is through a Regional Regulatory Initiative, which countries participate in this process?</b>           | No, the process is not through an RRI   |   |
| <b>Does the product have to have been marketed in another country? For a specific amount of time? If so, for how long?</b> | Yes, the product must be marketed in another country. The application must be submitted to HSA <u>within three (3) years</u> from the date of approval by the chosen primary reference agency.  |   |
| <b>How are queries to the companies sent?</b>  | As they arise   |   |
| <b>Are external reviewers (e.g. non-</b>   | Yes- as needed  |   |

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| agency) involved in the assessment?                        |  |
| Post-authorization study commitments                       | Always required  |
| For how long is the initial approval or designation valid? | Choose an item.  |
| Any other details you wish to provide?                     | <ul style="list-style-type: none"> <li>- An applicant may request a pre-submission meeting if a face to face consultation with HSA is necessary to address specific submission issues. The request should state the purpose, agenda and proposed date and time for the meeting and be made <u>at least three (3) weeks</u> prior to the meeting date, and relevant meeting documents (e.g. presentation slides, briefing documents, etc.) should be provided at least one (1) week before the meeting.</li> <li>- Biosimilars are <u>only</u> eligible for an <u>abridged</u> route.</li> <li>- Reports obtained from the public domain are deemed unacceptable. Applications submitted to HSA without the unredacted/unedited reports from the primary reference agency will not qualify for the verification evaluation route. The applicant will be required to withdraw and resubmit the application via the abridged route if the applicant intends to pursue the application.</li> </ul>   |
| Date of this update  | 18 December 2019   |
| References   | <ol style="list-style-type: none"> <li>1. Fees and turnaround times for therapeutic products. <a href="https://www.hsa.gov.sg/therapeutic-products/fees">https://www.hsa.gov.sg/therapeutic-products/fees</a> Accessed on 18 December 2019</li> <li>2. Main Guidance on therapeutic product registration in Singapore. <a href="https://www.hsa.gov.sg/docs/default-source/hprg/therapeutic-products/guidance-documents/guidance-on-therapeutic-product-registration-in-singapore_jan2019.pdf?sfvrsn=cd174383_2">https://www.hsa.gov.sg/docs/default-source/hprg/therapeutic-products/guidance-documents/guidance-on-therapeutic-product-registration-in-singapore_jan2019.pdf?sfvrsn=cd174383_2</a> Accessed on 18 December 2019</li> <li>3. Appendix 5. Target Processing Timelines. <a href="https://www.hsa.gov.sg/docs/default-source/hprg/therapeutic-products/guidance-documents/appendix-5_target-processing-timeline.pdf?sfvrsn=2a3259a5_2">https://www.hsa.gov.sg/docs/default-source/hprg/therapeutic-products/guidance-documents/appendix-5_target-processing-timeline.pdf?sfvrsn=2a3259a5_2</a> Accessed on 18 December 2019</li> </ol> |

**\*Definitions:**

Verification review: A checklist review based on recognition of a prior regulatory decision. Recognition is the routine acceptance of the regulatory decision of another regulator or other

trusted institution. Recognition indicates that evidence of conformity with the regulatory requirements of economy A is sufficient to meet the regulatory requirements of economy B.

**Abridged review:** An abbreviated review of selected portions of the dossier and the reliance on prior assessment decisions. Reliance is the act whereby a regulatory authority in one jurisdiction may take into account/give significant weight to work performed by another regulator or other trusted institution in reaching its own decision

**Full review:** A comprehensive review of all components of the dossier. This may or may not be CPP-dependent. This may form part of a reliance or recognition pathway.

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