

GAVRETO® 100 mg, Hartkapseln Zul.-Nr. 68'182

Public Risk Management Plan (RMP) Summary

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The Risk Management Plan (RMP) is a comprehensive document submitted as part of the application dossier for market approval of a medicine. The RMP summary contains information on the medicine's safety profile and explains the measures that are taken in order to further investigate and follow the risks as well as to prevent or minimise them.

The RMP summary of "Gavreto" is a concise document and does not claim to be exhaustive. As the RMP is an international document, the summary might differ from the "Arzneimittelinformation / Information sur le médicament" approved and published in Switzerland, e.g. by mentioning risks occurring in populations or indications not included in the Swiss authorization.

Please note that the reference document which is valid and relevant for the effective and safe use of "Gavreto" in Switzerland is the "Arzneimittelinformation/ Information sur le médicament" (see www.swissmedic.ch) approved and authorized by Swissmedic. "Roche Pharma (Schweiz) AG" is fully responsible for the accuracy and correctness of the content of the published summary RMP of Gavreto.



## 11. RISK-MINIMIZATION MEASURES (INCLUDING EVALUATION OF THE EFFECTIVENESS OF **RISK-MINIMIZATION ACTIVITIES)**

## **RISK-MINIMIZATION PLAN** 11.1 ROUTINE RISK-MINIMIZATION MEASURES

| Safety concern             | Routine risk-minimization activities                       |  |
|----------------------------|--|--|
| Important Identified Risks |  |  |
| Pneumonitis                | Routine risk communication:                                |  |
|                            | CDS section 2.2 – Dosage and Administration                |  |
|                            | CDS section 2.4 – Warnings and Precautions                 |  |
|                            | CDS Section 2.6 – Undesirable Effects                      |  |
|                            | Routine risk-minimization activities recommending specific |  |
|                            | clinical measures to address the risk:                     |  |
|                            | Sections 2.2 and 2.4 of the CDS "Interstitial Lung         |  |
|                            | Disease/Pneumonitis" provide recommendations on risk       |  |
|                            | management approach  |  |
|                            | Other risk minimization measures beyond the Product        |  |
|                            | Information:   |  |
|                            | None   |  |
|                            | Medicine's Legal Status                                    |  |
|                            | Pralsetinib is a prescription only medicine                |  |
| Hypertension               | Routine risk communication:                                |  |
|                            | CDS section 2.2 – Dosage and Administration                |  |
|                            | CDS section 2.4 – Warnings and Precautions                 |  |
|                            | CDS Section 2.6 – Undesirable Effects                      |  |
|                            | Routine risk-minimization activities recommending specific |  |
|                            | clinical measures to address the risk:                     |  |
|                            | Sections 2.2 and 2.4 of the CDS "Hypertension" provide     |  |
|                            | recommendations on risk management approach                |  |
|                            | Other risk minimization measures beyond the Product        |  |
|                            | Information:   |  |
|                            | None   |  |



|                           | Medicine's Legal Status Pralsetinib is a prescription only medicine |  |
|---------------------------|---|--|
|                           |   |  |
| Hemorrhage                | Routine risk communication:   |  |
|                           | CDS section 2.2 – Dosage and Administration                         |  |
|                           | CDS section 2.4 – Warnings and Precautions                          |  |
|                           | CDS Section 2.6 – Undesirable Effects                               |  |
|                           | Routine risk-minimization activities recommending specific          |  |
|                           | clinical measures to address the risk:                              |  |
|                           | Sections 2.2 and 2.4 of the CDS "Hemorrhagic events" provide        |  |
|                           | recommendations on risk management approach                         |  |
|                           | Other risk minimization measures beyond the Product                 |  |
|                           | Information:  |  |
|                           | None  |  |
|                           | Medicine's Legal Status   |  |
|                           | Pralsetinib is a prescription only medicine                         |  |
| Important Potential Risks |   |  |
| Hepatotoxicity            | Routine risk communication:   |  |
|                           | CDS section 2.2 - Dosage and Administration                         |  |
|                           | CDS section 2.4 – Warnings and Precautions                          |  |
|                           | CDS Section 2.6 – Undesirable Effects                               |  |
|                           | Routine risk-minimization activities recommending specific          |  |
|                           | clinical measures to address the risk:                              |  |
|                           | Sections 2.2 and 2.4 of the CDS "Hepatic Transaminase               |  |
|                           | Elevations" provide recommendations on risk management              |  |
|                           | approach  |  |
|                           | Other risk minimization measures beyond the Product                 |  |
|                           | Information:  |  |
|                           | None  |  |
|                           | Medicine's Legal Status   |  |
|                           | Pralsetinib is a prescription only medicine                         |  |
| Embryo-fetal Toxicity     | Routine risk communication:   |  |
|                           | CDS section 2.4 – Warnings and Precautions                          |  |
|                           | CDS section 2.5 – Use in Special Populations                        |  |
|                           |   |  |



|                      | Routine risk-minimization activities recommending specific                                      |  |
|----------------------|---|--|
|                      | clinical measures to address the risk:  |  |
|                      | Sections 2.4 and 2.5.1 of the CDS "Embryo-Fetal Toxicity" and                                   |  |
|                      | "Females and Males of Reproductive Potential" provide   |  |
|                      | recommendations on risk management approach   |  |
|                      |   |  |
|                      | Other risk minimization measures beyond the Product   |  |
|                      | Information:  |  |
|                      | None  |  |
|                      | Medicine's Legal Status   |  |
|                      | Pralsetinib is a prescription only medicine   |  |
| Tumor Lysis Syndrome | Routine risk communication:   |  |
| , ,                  | None  |  |
|                      |   |  |
|                      | Routine risk-minimization activities recommending specific                                      |  |
|                      | clinical measures to address the risk:  |  |
|                      | None  |  |
|                      |   |  |
|                      | Other risk minimization measures beyond the Product   |  |
|                      | Information:  |  |
|                      | None  |  |
|                      | Medicine's Legal Status   |  |
|                      | Pralsetinib is a prescription only medicine   |  |
| Severe Infections    | Routine risk communication:   |  |
|                      | None  |  |
|                      |   |  |
|                      | Routine risk-minimization activities recommending specific                                      |  |
|                      | clinical measures to address the risk:  |  |
|                      | None  |  |
|                      |   |  |
|                      | Other risk minimization measures beyond the Product   |  |
|                      | Information:  |  |
|                      | None  |  |
|                      |   |  |
|                      | Medicine's Legal Status   |  |
|                      | Medicine's Legal Status Pralsetinib is a prescription only medicine                             |  |
| Physeal Dysplasia    | Medicine's Legal Status Pralsetinib is a prescription only medicine Routine risk communication: |  |



CDS Section 3.2.5 - Pharmacokinetics in Special Populations Routine risk-minimization activities recommending specific clinical measures to address the risk: Section 2.5.4 of the CDS "Use in special population" provides recommendations on risk management approach Other risk minimization measures beyond the Product Information: None Medicine's Legal Status Pralsetinib is a prescription only medicine **Missing Information** Use in Patients with Severe Hepatic **Routine risk communication:** Impairment CDS Section 2.2.1 - Special Dosage Instructions CDS Section 2.5.7 – Hepatic Impairment CDS Section 3.2.5 – Pharmacokinetics in Special Populations Routine risk-minimization activities recommending specific clinical measures to address the risk: Not applicable Other risk minimization measures beyond the Product Information: None **Medicine's Legal Status** Pralsetinib is a prescription only medicine Use in Children **Routine risk communication:** CDS Section 2.2.1 - Special Dosage Instructions CDS Section 2.5.4 - Pediatric Use CDS Section 3.2.5 – Pharmacokinetics in Special Populations Routine risk-minimization activities recommending specific clinical measures to address the risk: Not applicable Other risk minimization measures beyond the Product Information:



|                       | None   |  |
|-----------------------|--|--|
|                       | Medicine's Legal Status                                      |  |
|                       | Pralsetinib is a prescription only medicine                  |  |
| Drug-drug Interaction | Routine risk communication:                                  |  |
|                       | CDS Section 2.2 - Dosage and Administration                  |  |
|                       | CDS Section 2.8 – Interactions with other Medicinal Products |  |
|                       | and Other Forms of Interactions                              |  |
|                       | CDS Section 3.2.3 – Metabolism                               |  |
|                       | Routine risk-minimization activities recommending specific   |  |
|                       | clinical measures to address the risk:                       |  |
|                       | Sections 2.2 and 2.8 of the CDS "Interactions with other     |  |
|                       | Medicinal Products" and "Interactions with other Medicinal   |  |
|                       | Products and other Forms of Interaction" provide             |  |
|                       | recommendations on risk management approach                  |  |
|                       | Other risk minimization measures beyond the Product          |  |
|                       | Information:   |  |
|                       | None   |  |
|                       | Medicine's Legal Status                                      |  |
|                       | Pralsetinib is a prescription only medicine                  |  |

CDS=core data sheet

## 11.2 ADDITIONAL RISK-MINIMIZATION MEASURES

Routine risk-minimization activities as described in Section 11.1 are sufficient to manage the safety concerns of the medicinal product.

## 11.3 SUMMARY OF RISK-MINIMIZATION MEASURES

Table 22 Summary Table of Pharmacovigilance Activities and Risk Minimization Activities by Safety Concern

| Safety concern | Risk minimization measures      | Pharmacovigilance activities        |
|----------------|---------------------------------|-------------------------------------|
| Pneumonitis    | Routine risk minimization       | Routine pharmacovigilance           |
|                | measures:                       | activities beyond adverse reactions |
|                | Sections 2.2 and 2.4 of the CDS | reporting and signal detection:     |
|                | "Interstitial Lung              | Presentation of cumulative data in  |
|                | Disease/Pneumonitis" provide    | PSURs/PBRERs.                       |
|                | recommendations on risk         |                                     |



|                       | management approach.               | Additional pharmacovigilance        |
|-----------------------|------------------------------------|-------------------------------------|
|                       |                                    | activities:                         |
|                       | Additional risk minimization       | Studies BO41932, BO42864,           |
|                       | measures:                          | CO42865                             |
|                       | None                               |                                     |
| Hypertension          | Routine risk minimization          | Routine pharmacovigilance           |
|                       | measures:                          | activities beyond adverse reactions |
|                       | Sections 2.2 and 2.4 of the CDS    | reporting and signal detection:     |
|                       | "Hypertension" provide             | Presentation of cumulative data in  |
|                       | recommendations on risk            | PSURs/PBRERs.                       |
|                       | management approach.               |                                     |
|                       |                                    | Additional pharmacovigilance        |
|                       | Additional risk minimization       | activities:                         |
|                       | measures:                          | Studies BO41932, BO42864,           |
|                       | None                               | CO42865                             |
| Hemorrhage            | Routine risk minimization          | Routine pharmacovigilance           |
|                       | measures:                          | activities beyond adverse reactions |
|                       | Section 2.2 of the CDS             | reporting and signal detection:     |
|                       | "Hemorrhagic Events" provides      | Presentation of cumulative data in  |
|                       | recommendations on risk            | PSURs/PBRERs.                       |
|                       | management approach.               |                                     |
|                       |                                    | Additional pharmacovigilance        |
|                       | Additional risk minimization       | activities:                         |
|                       | measures:                          | Studies BO41932, BO42864,           |
|                       | None                               | CO42865                             |
| Hepatotoxicity        | Routine risk minimization          | Routine pharmacovigilance           |
|                       | measures:                          | activities beyond adverse reactions |
|                       | Sections 2.2 and 2.4 of the CDS    | reporting and signal detection:     |
|                       | "Hepatic Transaminase Elevations"  | Presentation of cumulative data in  |
|                       | provide recommendations on risk    | PSURs/PBRERs.                       |
|                       | management approach.               |                                     |
|                       |                                    | Additional pharmacovigilance        |
|                       | Additional risk minimization       | activities:                         |
|                       | measures:                          | Studies BO41932, BO42864,           |
|                       | None                               | CO42865                             |
| Embryo-fetal Toxicity | Routine risk minimization          | Routine pharmacovigilance           |
|                       | measures:                          | activities beyond adverse reactions |
|                       | Sections 2.4 and 2.5.1 of the CDS  | reporting and signal detection:     |
|                       | "Embryo-fetal Toxicity" and        | Presentation of cumulative data in  |
|                       | "Females and Males of Reproductive | PSURs/PBRERs.                       |



|                             | Potential" provide recommendations on risk management approach. | Additional pharmacovigilance        |
|-----------------------------|---|-------------------------------------|
|                             | on non-management up promon                                     | activities:                         |
|                             | Additional risk minimization                                    | None                                |
|                             | measures:   |                                     |
|                             | None  |                                     |
| Tumor Lysis Syndrome        | Routine risk minimization                                       | Routine pharmacovigilance           |
|                             | measures:   | activities beyond adverse reactions |
|                             | Section 2.2 of the CDS "Other                                   | reporting and signal detection:     |
|                             | Adverse Reactions" provides                                     | Presentation of cumulative data in  |
|                             | recommendations on risk   | PSURs/PBRERs.                       |
|                             | management approach.  |                                     |
|                             |   | Additional pharmacovigilance        |
|                             | Additional risk minimization                                    | activities:                         |
|                             | measures:   | Studies BO41932, BO42864,           |
|                             | None  | CO42865                             |
| Severe Infection            | Routine risk minimization                                       | Routine pharmacovigilance           |
|                             | measures:   | activities beyond adverse reactions |
|                             | Section 2.2 of the CDS "Other                                   | reporting and signal detection:     |
|                             | Adverse Reactions" provides                                     | Presentation of cumulative data in  |
|                             | recommendations on risk   | PSURs/PBRERs.                       |
|                             | management approach.  |                                     |
|                             |   | Additional pharmacovigilance        |
|                             | Additional risk minimization                                    | activities:                         |
|                             | measures:   | Studies BO42864, CO42865            |
|                             | None  |                                     |
| Physeal Dysplasia           | Routine risk minimization                                       | Routine pharmacovigilance           |
|                             | measures:   | activities beyond adverse reactions |
|                             | Section 2.2 of the CDS "Other                                   | reporting and signal detection:     |
|                             | Adverse Reactions" provides                                     | Presentation of cumulative data in  |
|                             | recommendations on risk   | PSURs/PBRERs.                       |
|                             | management approach.  |                                     |
|                             |   | Additional pharmacovigilance        |
|                             | Additional risk minimization                                    | activities:                         |
|                             | measures:   | Studies BO42864, CO42865            |
|                             | None  |                                     |
| Use in Patients with Severe | Routine risk minimization                                       | Routine pharmacovigilance           |
| Hepatic impairment          | measures:   | activities beyond adverse reactions |
|                             | None  | reporting and signal detection:     |
|                             |   | Presentation of cumulative data in  |



|                       | Additional risk minimization       | PSURs/PBRERs.                       |
|-----------------------|------------------------------------|-------------------------------------|
|                       | measures:                          |                                     |
|                       | None                               | Additional pharmacovigilance        |
|                       |                                    | activities:                         |
|                       |                                    | Study planned Q1/Q2 2021            |
|                       |                                    | (protocol number TBD)               |
| Use in Children       | Routine risk minimization          | Routine pharmacovigilance           |
|                       | measures:                          | activities beyond adverse reactions |
|                       | None                               | reporting and signal detection:     |
|                       |                                    | Presentation of cumulative data in  |
|                       | Additional risk minimization       | PSURs/PBRERs.                       |
|                       | measures:                          |                                     |
|                       | None                               | Additional pharmacovigilance        |
|                       |                                    | activities:                         |
|                       |                                    | Studies BO41932, CO42865            |
| Drug-Drug Interaction | Routine risk minimization          | Routine pharmacovigilance           |
|                       | measures:                          | activities beyond adverse reactions |
|                       | Sections 2.2 and 2.8 of the CDS    | reporting and signal detection:     |
|                       | "Interactions with other Medicinal | Presentation of cumulative data in  |
|                       | Products" and "Interactions with   | PSURs/PBRERs.                       |
|                       | other Medicinal Products and other |                                     |
|                       | Forms of Interaction" provide      | Additional pharmacovigilance        |
|                       | recommendations on risk            | activities:                         |
|                       | management approach.               | Study planned Q1/Q2 2021            |
|                       |                                    | (protocol number TBD)               |
|                       | Additional risk minimization       |                                     |
|                       | measures:                          |                                     |
|                       | None                               |                                     |