# SUMMARY OF RISK MANAGEMENT PLAN FOR TECARTUS (AUTOLOGOUS ANTI-CD19-TRANSDUCED CD3<sup>+</sup> CELLS)

This is a summary of the risk management plan (RMP) for Tecartus. The RMP details important risks of Tecartus, how these risks can be minimised, and how more information will be obtained about Tecartus's risks and uncertainties (missing information).

Tecartus's summary of product characteristics (SmPC) and its package leaflet (PL) give essential information to healthcare professionals and patients on how Tecartus should be used.

This summary of the RMP for Tecartus should be read in the context of all this information including the assessment report of the evaluation and its plain-language summary, all which is part of the European Public Assessment Report (EPAR).

Important new concerns or changes to the current ones will be included in updates of Tecartus's RMP.

## I. The Medicine and What is it Used for

Tecartus is authorized for the treatment of adult patients with relapsed or refractory mantle cell lymphoma (MCL) after two or more lines of systemic therapy including a Bruton's tyrosine kinase (BTK) inhibitor and for the treatment of adult patients 26 years of age and above with relapsed or refractory B-cell precursor acute lymphoblastic leukaemia (ALL) (see SmPC for the full indication). It contains autologous anti-cluster of differentiation (CD)19-transduced CD3+ cells as the active substance and it is given as a single infusion product for autologous and intravenous use only.

Further information about the evaluation of Tecartus's benefits can be found in Tecartus's EPAR, including in its plain-language summary, available on the European Medicines Agency (EMA) website, under the medicine's webpage link to the EPAR summary landing page: https://www.ema.europa.eu/en/medicines/human/EPAR/tecartus.

## II. Risks Associated with the Medicine and Activities to Minimise or Further Characterize the Risks

Important risks of Tecartus, together with measures to minimise such risks and the proposed studies for learning more about Tecartus's risks, are outlined below.

Measures to minimise the risks identified for medicinal products can be:

- Specific information, such as warnings, precautions, and advice on correct use, in the package leaflet and SmPC addressed to patients and healthcare professionals;
- Important advice on the medicine's packaging;
- The authorized pack size the amount of medicine in a pack is chosen so to ensure that the medicine is used correctly;
- The medicine's legal status the way a medicine is supplied to the public (e.g., with or without prescription) can help to minimise its risks.

Together, these measures constitute routine risk minimisation measures.

In the case of Tecartus, these measures are supplemented with additional risk minimisation measures mentioned under relevant important risks, below.

In addition to these measures, information about adverse reactions is collected continuously and regularly analysed (eg, via the periodic safety update report [PSUR]) so that immediate action can be taken as necessary. These measures constitute routine pharmacovigilance activities.

If important information that may affect the safe use of Tecartus is not yet available, it is listed under 'missing information' below.

## II.A. List of Important Risks and Missing Information

Important risks of Tecartus are risks that need special risk management activities to further investigate or minimise the risk, so that the medicinal product can be safely administered. Important risks can be regarded as identified or potential. Identified risks are concerns for which there is sufficient proof of a link with the use of Tecartus. Potential risks are concerns for which an association with the use of this medicine is possible based on available data, but this association has not been established yet and needs further evaluation. Missing information refers to information on the safety of the medicinal product that is currently missing and needs to be collected (e.g., on the long-term use of the medicine).

Important Identified Risks	Serious neurologic events, including cerebral edema
	Cytokine release syndrome (CRS)
	Cytopenias
	Infections
	Hypogammaglobulinaemia
Important Potential Risks	Secondary malignancy
	Immunogenicity
	Replication-competent retrovirus (RCR)
	Tumour lysis syndrome (TLS)
	Aggravation of graft versus host disease (GvHD)
Missing Information	New occurrence or exacerbation of an autoimmune disorder
	Long-term safety

 Table Part VI. 1.
 List of Important Risks and Missing Information

#### II.B. Summary of Important Risks

Tecartus has been assigned the legal status of a medicine subject to medical prescription in the European Union (EU), whereby therapy must be administered in a qualified clinical setting, and be initiated by a doctor experienced in the management of haematological malignancies (as described in section 4.2 of the SmPC).

Important Identified Risk	Serious Neurologic Events including Cerebral Edema
Evidence for linking the risk to the medicine	Although neurologic toxicity/immune effector cell-associated neurotoxicity syndrome (ICANS) is associated with KTE-X19, the mechanisms underlying the neurologic events remain unclear. Results of ZUMA-2 showed that 68% of the subjects experienced neurologic events, with 33% of the subjects experiencing grade 3 or higher neurologic events. No subject experienced a Grade 5 neurologic event. Results of ZUMA-3 showed that 68% of the subjects experienced neurologic events, with 32% experiencing grade 3 or higher neurologic events. One subject had a grade 5 event of brain herniation.
Risk factors and risk groups	Multiple groups have found anti-CD19 chimeric antigen receptor T cells (CAR T) and CD14 <sup>+</sup> myeloid cells in the cerebrospinal fluid (CSF) of patients, and elevated interleukin (IL)-6 levels in the CSF have been observed in patients experiencing neurotoxicity {Brudno 2016a}. Correlative analyses were performed for Cohort 1 of ZUMA-2 only. The median peak anti-CD19 CAR T-cell level in blood was 8.27-fold higher in subjects with Grade 3 or higher neurologic events relative to the median peak level in subjects with Grade 2, Grade 1, or no neurologic events (361.50 versus 43.71 cells/µL; nominal p = 0.0001). Of the 17 key analytes statistically evaluated, the median peak serum levels for the following analytes were higher (nominal Wilcoxon rank-sum p value $\leq 0.05$ ) among subjects who experienced Grade 3 or higher neurologic events versus Grade 2, Grade 1, or no neurologic events after infusion of KTE-X19: granzyme B, interferon (IFN)- $\gamma$ , IL-1RA, IL-2, IL-6, IL-10, tumour necrosis factor (TNF)- $\alpha$ and granulocyte macrophage colony-stimulating factor (GM-CSF).
	years of age had a similar incidence of neurologic events (70% vs 67%). Compared with males, females had a higher incidence of serious neurologic events (50% vs 28%). The majority of subjects were male (68 subjects, 83%), which limits the interpretation of these results.

 Table Part VI. 2.
 Summary of Important Risk(s) and Missing Information

	Compared with subjects who had a baseline Eastern Cooperative Oncology Group (ECOG) performance status of 0, subjects who had a performance status of 1 had a $\geq$ 10% higher incidence of Grade 3 or higher neurologic events (45% vs 25%), and serious neurologic events (39% vs 27%). In ZUMA-3, compared with subjects $\geq$ 65 years of age, subjects <65 years of age had a numerically lower incidence of neurologic events (73% vs 67%). Males and females had a similar incidence of neurologic events (69% vs 67%). Compared with subjects who had a baseline ECOG performance status of 0, subjects who had a performance status of 1 had a numerically lower incidence of Grade 3 or higher neurologic events (28% vs 41%), and serious neurologic events (24% vs 34%).
<b>Risk Minimization</b>	Routine risk minimization measures:
Measure(s)	SmPC sections: 4.2, 4.4, 4.7, 4.8
	Patient Leaflet: 2, 4
	Use restricted to physicians experienced in the treatment of hematological cancers
	Additional risk minimization measures:
	HCP educational material
	Patient Alert Card (PAC)
	Controlled distribution program
Additional	KT-EU-472-5966: Q3 2023
Pharmacovigilance	ZUMA-8: Dec 2036
activities	Seesection II.Cof this summary for an overview of the post- authorisation development plan
Important Identified Risk	Cytokine Release Syndrome
Evidence for linking the risk to the medicine	Cytokine release syndrome is induced by activated anti-CD19 CAR T cells after engagement with the CD19 target and may involve a generalised and reversible inflammatory process. In ZUMA-2, 91% of the subjects experienced CRS; 15% had severe CRS. In ZUMA-3, 91% of subjects experienced CRS; 25% had severe CRS. CRS is considered an important identified risk due to its frequency and seriousness and the potential for severe outcomes if left untreated.
Risk factors and risk	Patient factors
groups	In some reports, the severity of CRS and elevation of serum cytokines have been related to disease burden, with higher disease burden predicting more toxicity presumably because this leads to higher levels of T-cell activation {Almasbak 2016, Brudno 2016a}.

	Maude et al. reported that the baseline disease burden (the percentage of blast cells in bone marrow before infusion) correlated with the severity of the CRS; a higher disease burden was significantly associated with severe CRS (P =0.002) {Maude 2014}. CRS associated with adoptive T-cell therapies has been consistently
	associated with elevated IFN- $\gamma$ , IL-6, and TNF- $\alpha$ levels, and increases in IL-2, GM-CSF, IL-10, IL-8, IL-5, and fractalkine {Davila 2014, Grupp 2013, Kalos 2011, Kochenderfer 2012}.
	In ZUMA-2, compared with subjects who were $< 65$ years old, subjects who were $\ge 65$ years old had a higher incidence of Grade 3 or higher CRS (19% versus 8%).
	The majority of subjects were male (68 subjects, 83%), which limits interpretation of gender comparative analysis. However, compared to male subjects, females had a $\geq$ 10% higher incidence of KTE-X19 Grade 3 or higher CRS (43% versus 9%).
	Compared with subjects who had a baseline ECOG performance status of 0, subjects who had a performance status of 1 had a higher incidence of Grade 3 or higher CRS (16% versus 14%).
	In ZUMA-3, compared to subjects who were < 65 years old, subjects who were $\geq$ 65 years old had a numerically higher incidence of Grade 3 or higher CRS (33% versus 24%). Compared to male subjects, females had a numerically higher incidence of KTE X19 Grade 3 or higher CRS (29% versus 22%). Subjects with a baseline ECOG performance status of 0 and subjects with a baseline ECOG performance status of 1 had a numerically comparable incidence of Grade 3 or higher CRS (24% versus 25%).
	CRS has been known to be associated with end organ dysfunction (e.g., hepatic, renal, cardiac, pulmonary). Worsening of underlying organ pathologies can occur in the setting of CRS. In addition, haemophagocytic lymphohistiocytosis/ macrophage activation syndrome may occur in the setting of CRS.
<b>Risk Minimization</b>	Routine risk minimisation measures:
Measure(s)	SmPC sections: 4.2, 4.4, 4.8
	PL section: 2, 4
	Use restricted to physicians experienced in the treatment of hematological cancers
	Additional risk minimisation measures:
	HCP educational material
	PAC

Additional	
Pharmacovigilance activities	KT-EU-472-5966: Q3 2023
	ZUMA-8: Dec 2036
	See section II.C of this summary for an overview of the post- authorisation development plan.
Important Identified Risk	Cytopenias
Evidence for linking the risk to the medicine	Cytopenias are consistent with the known toxicities of the conditioning regimen of chemotherapy. In addition, KTE-X19 may cause myelosuppression by a cytokine mediated mechanism. In ZUMA-2, 85%, 66%, and 70% of the subjects had neutropenia, anaemia and thrombocytopenia, respectively; 84%, 51% and 51% of these cases were Grade 3 or higher, respectively. 56%, 50% and 48% of subjects experienced neutropenia, anemia and thrombocytopenia respectively; 56%, 46%, and 43% of these cases were Grade 3 or higher respectively. There were no reported adverse events of aplastic anaemia. Cytopenias are considered important identified risk due to their frequency, seriousness and severity which could lead to important clinical manifestations such as infection or bleeding.
Risk factors and risk groups	A systematic review of cancer patients receiving chemotherapy showed that older age, poor performance status, female gender, comorbidities, and low body mass index are risk factors for the development of febrile neutropenia {Lyman 2014}. The risk of febrile neutropenia increases in direct proportion to the severity and duration of neutropenia {Lyman 2010}. Bone marrow involvement was found to be a risk factor for chemotherapy induced neutropenia and fever {Kitay-Cohen 1996}.
<b>Risk Minimization</b>	Routine risk minimisation measures:
Measure(s)	SmPC sections: 4.4, 4.8
	PL section: 2, 4 Use restricted to physicians experienced in the treatment of
	hematological cancers
	Additional risk minimisation measures:
	None
Additional	ZUMA-8: Dec 2036
Pharmacovigilance activities	See section II.C of this summary for an overview of the post- authorisation development plan
Important Identified Risk	Infections

Evidence for linking the risk to the medicine	Infections, especially serious infections, are consistent with the known toxicities of the conditioning regimen of chemotherapy. In addition, KTE-X19 can cause depletion of B-cells. In ZUMA-2, 56% of the subjects had any infection, regardless of grade. In ZUMA-3, 44% of subjects had any infection, regardless of grade. Infections are considered important identified risk due to their frequency, seriousness and severity if left untreated. Thus, further evaluation of frequency, seriousness and outcome of this risk in the post-marketing period is warranted.
Risk factors and risk groups	Factors that predispose to infection are divided into those that are host associated and those that are treatment associated.
	Patient factors
	Host-associated factors include underlying immune deficiencies, medical comorbidities, past infections, poor nutritional status, and psychological stress. The type of malignancy and status of the malignancy (i.e., active or in remission) are important factors in determining infection risk. Patients with acute lymphoma who are neutropenic, either due to their underlying disease or due to cytotoxic chemotherapy, are at risk for a different set of infections than those who are not neutropenic {Zembower 2014}.
	Additive or synergistic factors
	Treatment-associated factors include surgery, radiation, immunosuppressant therapies, antimicrobial use, and invasive procedures are important factors in the risk of infections {Zembower 2014}.
Important Identified Risk	Infections
<b>Risk Minimization</b>	Routine risk minimisation measures:
Measure(s)	SmPC sections: 4.4, 4.8
	PL section: 2, 4
	Use restricted to physicians experienced in the treatment of hematological cancers
	Additional risk minimisation measures:
	None
Additional Pharmacovigilance activities	ZUMA-8: Dec 2036
	See section II.C of this summary for an overview of the post- authorisation development plan
Important Identified Risk	Hypogammaglobulinaemia

Evidence for linking the risk to the medicine	Hypogammaglobinemia is caused by B-cell aplasia. In ZUMA-2, 16% of the patients experienced hypogammaglobinemia.At Month 3, the first time point at which B cells were measured after KTE-X19 infusion in Cohort 1 subjects, median B-cell levels declined to 0.090% (range: 0.017% to 96.147%). Median B-cell levels demonstrated recovery by Month 18 in evaluable subjects (median: 10.624%, range: 3.967% to 15.992%).In ZUMA-3, 7 subjects (7%) experienced hypogammaglobulinaemia. Hypogammaglobinemia is considered an important identified risk due to the risk of infections if left untreated.
Risk factors and risk groups	Prior treatment with rituximab and concomitant use of other drugs (e.g., steroids) that can induce hypogammaglobulinaemia.
<b>Risk Minimization</b>	Routine risk minimisation measures:
Measure(s)	SmPC sections: 4.4, 4.8
	PL section: 4
	Use restricted to physicians experienced in the treatment of hematological cancers
	Additional risk minimisation measures:
	None
Additional	ZUMA-8: Dec 2036
Pharmacovigilance activities	See section II.C of this summary for an overview of the post- authorisation development plan
Important Potential Risk	Secondary Malignancy
Evidence for linking the risk to the medicine	Secondary malignancy is consistent with the known outcomes of immunosuppression and/or genotoxicity resulting from chemotherapy. Patients with non-Hodgkin lymphoma (NHL) are known to be at risk for developing secondary malignancies {Smeland 2016, Tward 2006}. Secondary malignancy is serious, potentially life-threatening and would require medical intervention and hence it is an important potential risk.
Risk factors and risk	Patient factors
groups	Age is a risk factor for secondary malignancy {Andre 2004, Moser 2006}. A meta-analysis showed that NHL patients experience a higher risk for secondary malignant neoplasms than the general population (pooled relative risk of 1.88 overall and 1.32 for solid tumors) {Pirani 2011}.
	Additive or synergistic factors
	Use of any type of chemotherapy alone was associated with higher risk for secondary malignant neoplasms. A similar result was

	observed in the sub-analysis on patients treated only with alkylating agents, while the pooled relative risk of secondary malignant neoplasms for patients who underwent treatment with cyclophosphamide, doxorubicin, vincristine, and prednisolone (CHOP) or CHOP-like or radiotherapy alone was raised but not statistically significant. A combined modality of treatment was significantly associated with the risk for overall secondary malignant neoplasms but not for solid tumors {Pirani 2011}.
Risk Minimization	Routine risk minimisation measures:
Measure(s)	SmPC section: 4.4
~ /	Use restricted to physicians experienced in the treatment of hematological cancers
	Additional risk minimisation measures:
	Guide to handling, method of administration and sampling recommendations for secondary malignancies.
Additional	ZUMA-8: Dec 2036
Pharmacovigilance activities	See section II.C of this summary for an overview of the post- authorisation development plan.
Important Potential Risk	Immunogenicity
Evidence for linking the risk to the medicine	Antibodies can reduce the efficacy of KTE-X19 and can cause safety issues like anaphylaxis, CRS, infusion reactions etc. that may require medical intervention and hence it is an important potential risk.
	Immunogenicity was identified by the development of antibodies that tested positive for reactivity against the murine monoclonal antibody FMC63 (parent antibody for the single-chain variable region fragment [scFv] used for production of the anti- CD19 CAR in KTE-X19) as measured by enzyme linked
	immunosorbent assay (ELISA). No KTE-X19 related confirmed cases of immunogenicity were seen in ZUMA-2 in this cell-based assay. In ZUMA-3, 2 subjects were confirmed to have antibodies to the anti-CD19 CAR after KTE-X19 infusion. One of these subjects was confirmed to be antibody-positive after retreatment with KTE-X19.
Risk factors and risk groups	immunosorbent assay (ELISA). No KTE-X19 related confirmed cases of immunogenicity were seen in ZUMA-2 in this cell-based assay. In ZUMA-3, 2 subjects were confirmed to have antibodies to the anti-CD19 CAR after KTE-X19 infusion. One of these subjects was confirmed to be antibody-positive after retreatment with
groups Risk Minimization	immunosorbent assay (ELISA). No KTE-X19 related confirmed cases of immunogenicity were seen in ZUMA-2 in this cell-based assay. In ZUMA-3, 2 subjects were confirmed to have antibodies to the anti-CD19 CAR after KTE-X19 infusion. One of these subjects was confirmed to be antibody-positive after retreatment with KTE-X19.
groups	<ul> <li>immunosorbent assay (ELISA). No KTE-X19 related confirmed cases of immunogenicity were seen in ZUMA-2 in this cell-based assay. In ZUMA-3, 2 subjects were confirmed to have antibodies to the anti-CD19 CAR after KTE-X19 infusion. One of these subjects was confirmed to be antibody-positive after retreatment with KTE-X19.</li> <li>Not known.</li> </ul>

	Additional risk minimisation measures: None
Additional Pharmacovigilance activities	ZUMA-8: Dec 2036 See section II.C of this summary for an overview of the post- authorisation development plan
Important Potential Risk	RCR
Evidence for linking the risk to the medicine	As a murine $\gamma$ -retroviral vector is used in the production of KTE- X19, a potential risk exists for the presence of RCR. No subjects tested positive for presence of RCR, however RCR is considered an important potential risk due to the risk of genotoxicity that may lead to secondary malignancy. Thus, further evaluation in the post- marketing period is warranted.
Risk factors and risk groups	Not applicable
Risk Minimization Measure(s)	Routine risk minimisation measures:Use restricted to physicians experienced in the treatment of hematological cancersAdditional risk minimisation measures:
	None
Additional Pharmacovigilance activities	ZUMA-8: Dec 2036 See section II.C of this summary for an overview of the post- authorisation development plan.
Important Potential Risk	TLS
Evidence for linking the risk to the medicine	TLS occurs as a result of massive tumour cell death and thus it is consistent with the potential effects of conditioning chemotherapy and KTE-X19 treatment. In ZUMA-2, 1 subject had Grade 3 tumour lysis syndrome that was assessed as non-serious and related to KTE-X19. In ZUMA-3, 2 subjects had a Grade 3 event of TLS. One event was assessed to be serious and unrelated to KTE-X19, and one was assessed as nonserious and related to KTE-X19.
	TLS is considered an important potential risk due to the seriousness of the condition.
Risk factors and risk groups	Patients with bulky disease, baseline elevated uric acid and renal impairment.

Risk Minimization Measure(s) Additional	Routine risk minimisation measures:         SmPC section: 4.4         PL section: 2         Use restricted to physicians experienced in the treatment of hematological cancers         Additional risk minimisation measures:         None         ZUMA-8: Dec 2036
Pharmacovigilance activities Important Potential	See section II.C of this summary for an overview of the post- authorisation development plan.         Aggravation of GvHD
Risk Evidence for linking the risk to the medicine	The evidence of GvHD or aggravation of GvHD after administration of engineered CAR T cells in patients with a previous allogenic hematopoietic stem cell transplant (allo-HSCT) is limited. As noted previously, Kochenderfer et al reported results from a study using donor derived leukocytes (from prior allo-HSCT donor) expressing a CD19 CAR to patients with persistent B-cell malignancies following allo-HSCT {Kochenderfer 2013}; updated data presented by Brudno et al {Brudno 2016b} demonstrated that of 20 patients with either B- cell precursor acute lymphoblastic leukemia (B-ALL), chronic lymphocytic leukemia (CLL) or NHL, no patients developed acute GvHD and 2 patients developed chronic GvHD after CAR T-cell infusion. In another clinical study, however, 2 patients with relapsed or refractory B-ALL who received allogeneic CD19 CAR T cells developed GvHD 3 to 4 weeks after CAR T-cell infusion. One patient presented with grade 2 liver GvHD, whereas the other developed grade 2 skin and liver GvHD. One of these patients died of relapse 8 weeks after T-cell infusion, whereas the other developed a hematologic complete response as well as partial regression of extramedullary leukemic disease {Dai 2015}. Maude et al {Maude 2014}, Lee et al {Lee 2015}, and Park et al {Park 2018} reported on the administration of recipient derived CAR T cells for patients with relapsed or refractory acute lymphoblastic leukemia (ALL) or NHL and observed no GvHD following CD 19 CAR T infusion {Smith 2018}. It is important to note that subjects with a history of allogeneic stem cell transplantation were excluded from the ZUMA- 2 study. Subjects were eligible for participation in ZUMA-3 if they had relapsed/refractory disease after allo-SCT provided it had been at least 100 days from transplant at the time of enrollment and they had been off immunosuppressive medications for at least 4 weeks prior to enrollment.

	As GvHD can be life threatening or cause chronic comorbidities, it is considered an important potential risk.
Risk factors and risk groups	Patients who had undergone a prior allo-HSCT and then received donor derived CAR T cells (from prior allo-HSCT donor) appear to be at an increased risk of developing aggravation of GvHD or GvHD.
<b>Risk Minimization</b>	Routine risk communication:
Measure(s)	SmPC section: 4.4
	PL section: 2
	Use restricted to physicians experienced in the treatment of haematological cancers
	Additional risk minimization measures:
	None
Additional	ZUMA-8: Dec 2036
Pharmacovigilance activities	See section II.C of this summary for an overview of the post- authorisation development plan
Missing information	New occurrence or exacerbation of an autoimmune disorder
<b>Risk Minimization</b>	Routine risk minimisation measures:
Measures	Use restricted to physicians experienced in the treatment of hematological cancers
	Additional risk minimisation measures:
	None
Additional	ZUMA-8: Dec 2036
Pharmacovigilance activities	See section II.C of this summary for an overview of the post- authorisation development plan
Missing information	Long term safety
<b>Risk Minimization</b>	Routine risk minimisation measures:
Measures	
Measures	Use restricted to physicians experienced in the treatment of hematological cancers
Measures	
Measures	hematological cancers
Additional	hematological cancers Additional risk minimisation measures:

# II.C. Post-authorization Development Plan

# II.C.1. Studies Which Are Conditions of the Marketing Authorization

Table Part VI. 3.	Studies as Condition of the Marketing Authorization
-------------------	---

Short Study Name	Purpose of the Study
KT-EU-472-6036	A prospective study to confirm the long-term efficacy and safety of Tecartus in adult patients with all indications and the Benefit/Risk in subgroups: elderly, females, patients with severe disease.
	Further evaluation of efficacy, additional characterisation of the identified risks, further evaluation of potential risks and missing information.
	This study will be designed as an efficacy and safety long- term follow up study.
ZUMA-3	Primary objective of Phase 1:
	To evaluate the safety of KTE-C19.
	Primary objective of Phase 2:
	To evaluate the efficacy of KTE-C19, as measured by the overall complete remission rate defined as complete remission and complete remission with incomplete hematologic recovery in adult subjects with relapsed/refractory ALL.
	Secondary objectives:
	Assessing the safety and tolerability of KTE-X19, additional efficacy endpoints, and change in EQ-5D scores.
Specific obligation for ALL	Long-term efficacy and safety of Tecartus in adult patients with relapsed/refractory ALL.

## II.C.2. Other Studies in Post-authorization Development Plan

Table Part VI. 4.	Other Studies in Post-Authorization Development Plan
-------------------	--

Short Study Name	Purpose of the Study
KT-EU-472-5966	Evaluating the effectiveness of risk minimisation activities: HCP educational material and Patient Alert Card
KTE-C19-108 (ZUMA-8)	To evaluate the safety and tolerability of KTE-X19 in adult subjects with relapsed/refractory CLL and SLL