RNS Number : 5932C
CRISM Therapeutics Corporation
03 September 2024

3 September 2024

CRISM Therapeutics Corporation
("CRISM", "CRISM Therapeutics" or the "Company")

Drug Delivery Method Validated in Peer Reviewed Journal

CRISM Therapeutics Corporation (AIM: CRTXthe innovative UK drug delivery company focused on the localised delivery of chemotherapy drugs, is pleased to confirm that a recent peer reviewed research article, *Local Delivery of Irinotecan to Recurrent GBM Patients at Reoperation Offers a Safe Route of Administration*,demonstrated that the local delivery of the chemotherapy drug irinotecan directly into the border of the resection margin after a tumour has been removed offers a safe route of administration for glioblastoma patients with none of the normal side effects associated with traditional chemotherapy delivered by injection or orally.

The research article, in the journal *Cancers,* can be viewed at: https://www.mdpi.com/2072-6694/16/17/3008

The research article is co-authored by academics at the University of Birmingham and the Royal Bristol Hospital for Children, led by Christopher McConville, Associate Professor or Pharmaceutics at the University of Birmingham and also Chief Scientific Officer at CRISM Therapeutics. *Cancers* is a peer reviewed, open access, medical journal published by MDPI covering all fields of oncology.

The safety of the local administration of irinotecan to the resection margin confirmed by this research article validates CRISM's decision to use irinotecan in ChemoSeed as a treatment for high grade gliomas and is expected to support its clinical trial application. Furthermore, the article concludes that sustaining the delivery of irinotecan at the resection margin using an implantable device, such as ChemoSeed, could improve survival rates in glioblastoma patients.

Commenting on the article in the peer reviewed journal, CRISM CEO Andrew Webb said: "The publication of this paper validates CRISM's drug delivery approach to administer irinotecan locally into the resection margin and we are pleased that this method of drug delivery is receiving greater recognition within the oncology community. In addition, this validation will support our clinical trial application which remains on track for H2 this year."

-Ends-

Enquiries:

Company	*Nomad and Broker*	*Financial PR*
CRISM Therapeutics Corporation	**S.P. Angel Corporate Finance LLP**	**Burson Buchanan**
Andrew Webb, CEO	Richard Morrison	Mark Court / Jamie Hooper
Chris McConville, CSO	Adam Cowl	CRISM@buchanancomms.co.uk
via Burson Buchanan	+44 (0) 20 3470 0470	+44 (0) 20 7466 5000

About CRISM Therapeutics Corporation
CRISM Therapeutics Corporation has developed an innovative drug delivery technology to improve the clinical performance of cancer treatments for solid tumours through the local delivery of chemotherapy drugs.

ChemoSeed, CRISM's lead product, can be implanted directly into the tumour or the resection margin following the removal of a tumour. This directs that therapeutic concentrations of chemotherapy drugs reach the deep-seated tumour tissue or cover the entire resection margin. In the case of treating high-grade glioma, ChemoSeeds can be implanted during surgery thereby bypassing the blood brain barrier, which prevents other treatments from being able to reach the tumour and be effective.

CRISM plans to submit a clinical trial application in H2 2024 for ChemoSeed® in high-grade glioma Based on preclinical data, the Tessa Jowell BRAIN MATRIX Scientific Advisory Board has approved ChemoSeed in a phase II platform clinical trial which is an efficient and cost-effective clinical development opportunity.

For more information please visit: https://www.crismtherapeutics.com/

END

NRAUPUCABUPCGAP