

Virtual CUP MDM

Guidelines for Referring Clinicians

A national virtual multidisciplinary meeting (MDM) of clinical experts in Cancer of Unknown Primary (CUP) is established as part of the SUPER-ED study. The complex nature of CUP, along with the advantages gained from multidisciplinary collaboration, strongly support a dedicated MDM service, as recommended by the [CUP Optimal Care Pathway](#).

Where and When

- The Virtual CUP-MDM is held fortnightly on Fridays, from 3:00 to 4:00 PM via Microsoft Teams.
- The meeting is facilitated by Peter MacCallum Cancer Centre (Peter Mac) with expert input from specialists in nuclear medicine, medical imaging, anatomical pathology, and molecular pathology.
- For questions or referrals, contact the **MDM Coordinator** on +61 3 8559 7453 or SuperEDstudy@petermac.org

Who can Refer

- Referrals are currently only accepted from **participating SUPER-ED sites**
- The MDM operates during the intervention phase of the study, with each site's start and stop dates defined according to the site randomisation schedule (see **Table 1**).
- Referrals are reviewed on a case-by-case basis, with priority given to **patients enrolled in the SUPER-ED study**. If the date of the first imaging investigation that detected or suspected metastasis ("DAY 0") occurs during the intervention phase, the case is prioritised to support faster diagnostic pathways.

Who to Refer

- The MDM is particularly valuable for **complex diagnostic cases** that require multidisciplinary input—such as those involving correlation of clinical history, imaging, histology, and/or molecular results.
- Potential referrals may be discussed in advance with the **CUP-MDM Chair** (Prof Linda Mileszkin) or **Deputy Chair** (Tharani Sivakumaran) to confirm suitability.

How to Refer

Referring clinicians must complete the following forms:

- [Peter Mac Referral form](#)
- [CUP-MDM Referral form](#) (PDF fillable)
- [Anatomical Pathology Second Opinion request form](#) (if required)

- Forms also downloaded via [SUPER-ED study page](#) or [CUP website](#) (clinician@CUP.com, password "clinician")
- Email completed forms to referrals@petermac.org **AND** SuperEDstudy@petermac.org
- Coordinate with the MDM Coordinator to ensure all relevant imaging is successfully imported into the Peter Mac PACS system. Method of transfer depends on existing agreements with providers (see **Table 2**):
 - With PACS Agreement: Imaging is transferred securely via automated PACS-to-PACS integration.
 - Without PACS Agreement: Imaging must be transferred manually, either via secure digital upload or physical media (e.g. CD/DVD) for import into Peter Mac PACS.
- If the **Anatomical Pathology Second Opinion Request** form is completed, ensure the pathology report and original stained slides are available for Peter Mac Anatomical Pathology.

MDM Discussion:

The referring clinician, or a delegate, will be required to attend the MDM to present the case. Case discussion notes will be shared to the referring clinician within 4 business days of the meeting; and the patient's GP (if known).

Privacy and Confidentiality:

Due to the confidential nature of patient test results, admission to this meeting is by invitation only. Referring clinicians or their representative, and CUP Care Coordinators from SUPER-ED participating sites are invited to join the meeting. The referring clinician retains responsibility for obtaining patient consent.

Table 1: External Referring [SUPER-ED] Sites

SUPER-ED Site	State	Cluster	Principal Investigator	CUP-MDM start	CUP-MDM stop
Peter MacCallum Cancer Centre	VIC	1	Linda Mileskin	09 Sep 25	09 Mar 27
Eastern Health	VIC	1	Rachel Wong	09 Sep 25	09 Mar 27
Southwest Healthcare	VIC	1	Ian Collins	07 Oct 25	07 Apr 27
Royal Darwin	NT	1	Narayan Karanth	13 Oct 25	13 Apr 27
Barwon Health	VIC	1	Madhu Singh	23 Oct 25	23 Apr 27
Border Medical Oncology	NSW	2	Christopher Steer	09 Mar 26	09 Mar 27
Blacktown	NSW	2	Bo Gao	09 Mar 26	09 Mar 27
Westmead	NSW	2	Mark Wong	09 Mar 26	09 Mar 27
Royal Brisbane and Women's	QLD	2	Anna Kuchel	07 Apr 26	07 Apr 27
Monash Health	VIC	2	Zee Wan Wong	23 Apr 26	23 Apr 27
Alfred Health	VIC	3	Mark Shackleton	07 Oct 26	07 Apr 27
Bendigo Health	VIC	3	Chloe Georgiou	13 Oct 26	13 Apr 27
Peninsula Health	VIC	3	Gordon Ratcliffe	13 Oct 26	13 Apr 27
Royal Hobart	TAS	3	Louise Nott	23 Oct 26	23 Apr 27
Launceston General	TAS	3	Shams Padinharakam	06 Nov 26	06 May 27

* CUP-MDM start/stop dates in accordance with the intervention phase of SUPER-ED randomisation schedule

Table 2: PACS Agreements with Peter Mac for Imaging

The following hospitals have a Picture Archiving and Communication System (PACS) agreement with Peter Mac for the transmission and storage of external imaging and clinical reports:

SUPER-ED Site	State	Cluster	PACS Agreement	External Agreement
Peter MacCallum Cancer Centre	VIC	1	n/a	n/a
Eastern Health	VIC	1	YES	-
Southwest Healthcare	VIC	1	-	TBA
Royal Darwin	NT	1	YES	-
Barwon Health	VIC	1	YES	-
Border Medical Oncology	NSW	2	-	TBA
Blacktown	NSW	2	-	TBA
Westmead	NSW	2	-	TBA
Royal Brisbane and Women's	QLD	2	-	TBA
Monash Health	VIC	2	YES	-
Alfred Health	VIC	3	YES	-
Bendigo Health	VIC	3	YES	-
Peninsula Health	VIC	3	YES	-
Royal Hobart	TAS	3	YES	-
Launceston General	TAS	3	YES	-

External providers that have a PACS Agreement with Peter Mac:

[Breastscreen Victoria](#) - [Diagnosticare](#) - [Genesiscare](#) - [IMED](#) - [Lake Imaging](#) - [Radiology Tasmania](#)