

TC-99m Generator Update – 09 January 2019

It is a priority for our organisation to resume full local production of Tc-99m generators as soon as possible. We apologise for the extended delays.

Local production over the last week at ANSTO has been as expected. Due to a production issue in the United States, there was a slight delay in the delivery of some LMI generators this week. 11 of the 37 generators experienced a delay of 1 day whilst the TGA was consulted. Thank you to GMS for the assistance provided to ensure these generators could be despatched as soon as possible. All sites scheduled to receive LMI generators had deliveries executed by Tuesday 8 January.

Generator supply update:

Supply of generators will continue to be made up of a mix of local ANSTO generators and imports from LMI. ANSTO is pleased to advise that there has been a further increase to the number of Gentech® generators being manufactured locally.

Over the next week the following Tc-99m generators are available for delivery to Australian Nuclear Medicine sites:

- 112 Gentech generators are available for delivery to Australian Nuclear Medicine Sites (approximately 85% of normal supply).
- LMI generators arriving on Sunday 13 January: 11 x 5 Ci, 1 x 7.5 Ci and 8 x 15 Ci

All sites requiring a generator over the coming week will be supplied.

For the week starting Monday 14 January, based on expected yields from the Mo-99 batches, we plan to export to LMI and maintain the number of generators at 100% of supply.

A summary of total generators available is located here and is being updated weekly
<https://www.ansto.gov.au/tc-99m-supply-status>

Allocation of generators to hospitals and clinics:

ANSTO met with the Working Group on Wednesday and has shared information of our supply.

The available generators for the week commencing Monday 14 January 2019 have been allocated and ANSTO will contact customers directly to confirm these arrangements.

We will also publish the full delivery schedule on our website once it is available for all to see.

Indirect customers of ANSTO who receive their generators through GMS will be notified, as expected, by GMS. ANSTO will work with GMS to ensure that there is free access to this information to assist with scheduling.

Please keep an eye on our website for the details. We will continue to publish these every Thursday or as soon as the distribution schedule is finalised each week.

Thank you again to the members of the Nuclear Medicine Working Group representing **RAINS, ANZSNM, AANMS, NSW Health** and **GMS**, who have worked tirelessly with ANSTO over the last few months to ensuring that the reduced supply of generators gets to those most in need.

We want to hear from you

Please see our ANSTO website and take the opportunity to share your feedback with us on this matter. We are interested in hearing from you and receiving constructive feedback on how we can better support you, our customers, during this difficult time.

If you have any questions, please contact ANSTO directly on 1800 251 572