

**Klachkova, Anastasiya (CSC/SCC)**

**From:** Sarkesh Samar (NHQ-AC)  
**Sent:** February 1, 2021 2:27 PM  
**To:** Boudreau Harold (NHQ-AC); Carver Regan (PRA)  
**Cc:** Guirguis Bassem (NHQ-AC); Morse Jennifer (NHQ-AC); Clement Chris (NHQ-AC)  
**Subject:** RE: ACTION: Procurement Options for 1ml Syringes/1" Needles

Thanks Harold. I am waiting to see what other think, but I have to send the response by the end of the day.  
 S.

**From:** Boudreau Harold (NHQ-AC) <Harold.Boudreau@CSC-SCC.GC.CA>  
**Sent:** February 1, 2021 2:26 PM  
**To:** Carver Regan (PRA) <Regan.Carver@CSC-SCC.GC.CA>; Sarkesh Samar (NHQ-AC) <Samar.Sarkesh@CSC-SCC.GC.CA>  
**Cc:** Guirguis Bassem (NHQ-AC) <Bassem.Guirguis@CSC-SCC.GC.CA>; Morse Jennifer (NHQ-AC) <Jennifer.Morse@CSC-SCC.GC.CA>; Clement Chris (NHQ-AC) <Chris.Clement@CSC-SCC.GC.CA>  
**Subject:** RE: ACTION: Procurement Options for 1ml Syringes/1" Needles

Thanks for this Regan. Based on your table, we certainly need a lot more of the 1ml syringes if we intend to use them for the Moderna vaccine roll out. Makes sense to request enough for the entire quantity of vaccine to be received.

Harold Boudreau, BSCPharm, ACPR  
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 Directeur, Pharmacie et Technologie de la santé  
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[harold.boudreau@csc-scc.gc.ca](mailto:harold.boudreau@csc-scc.gc.ca)

**From:** Carver Regan (PRA) <Regan.Carver@CSC-SCC.GC.CA>  
**Sent:** February 1, 2021 2:23 PM  
**To:** Boudreau Harold (NHQ-AC) <Harold.Boudreau@CSC-SCC.GC.CA>; Sarkesh Samar (NHQ-AC) <Samar.Sarkesh@CSC-SCC.GC.CA>  
**Cc:** Guirguis Bassem (NHQ-AC) <Bassem.Guirguis@CSC-SCC.GC.CA>; Morse Jennifer (NHQ-AC) <Jennifer.Morse@CSC-SCC.GC.CA>; Clement Chris (NHQ-AC) <Chris.Clement@CSC-SCC.GC.CA>  
**Subject:** RE: ACTION: Procurement Options for 1ml Syringes/1" Needles

The National Depot doesn't have many needles/syringes at present. As of last week they have the following, which I am getting ready to distribute out to the regions later this week:

Syringe 1ml Supplier: PHAC				
Procured	Received	Sent to sites	Remaining Inventory at the Depot	To be
1,200 Syringe	1,200 Syringe	0	1,200 Syringe <i>12 boxes of 100</i>	
Syringe 3ml Supplier: PHAC				
Procured	Received	Sent to sites	Remaining Inventory at the Depot	To be
26,200 Syringe	26,200 Syringe	0	26,200 Syringe <i>131 boxes of 200</i>	
Syringe 5ml Supplier: PHAC				
Procured	Received	Sent to sites	Remaining Inventory at the Depot	To be

5,250 Syringe	5,250 Syringe	0	5,250 Syringe <i>4 boxes of 125</i>	
<b>BD Eclipse Needle (0.5mm x 16mm)</b> Supplier: PHAC				
Procured	Received	Sent to sites	Remaining Inventory at the Depot	To be
9,600 Needles	9,600 Needles	0	9,600 Needles <i>8 boxes of 1,200 (1,200=12boxes of 100)</i>	
<b>BD Eclipse Needle (0.6mm x 16mm)</b> Supplier: PHAC				
Procured	Received	Sent to sites	Remaining Inventory at the Depot	To be
1,200 Needles	1,200 Needles	0	1,200 Needles <i>1 box of 1,200 (1,200=1 box of 100)</i>	
<b>BD PrecisionGlide Needle (0.8mm x 25mm)</b> Supplier: PHAC				
Procured	Received	Sent to sites	Remaining Inventory at the Depot	To be
2,000 Needles	2,000 Needles	0	2,000 Needles <i>2 boxes of 1,000</i>	

**From:** Boudreau Harold (NHQ-AC) <Harold.Boudreau@CSC-SCC.GC.CA>

**Sent:** February 1, 2021 1:16 PM

**To:** Sarkesh Samar (NHQ-AC) <Samar.Sarkesh@CSC-SCC.GC.CA>

**Cc:** Carver Regan (PRA) <Regan.Carver@CSC-SCC.GC.CA>; Guirguis Bassem (NHQ-AC) <Bassem.Guirguis@CSC-SCC.GC.CA>; Morse Jennifer (NHQ-AC) <Jennifer.Morse@CSC-SCC.GC.CA>; Clement Chris (NHQ-AC) <Chris.Clement@CSC-SCC.GC.CA>

**Subject:** RE: ACTION: Procurement Options for 1ml Syringes/1" Needles

Hi Samar,

I support your recommendation to go with the Myco Medical low deadspace 1ml syringes in the quantity proposed. Let's see what others think before sending your reponse to PHAC. The quantity you suggest is enough for the 2 doses of all stock of the Moderna vaccine we anticipate to receive in Q2 so we certainly would not need any more. I am cc'ing Regan on the message for her thoughts based on quantities we may already have at the National Depot. Do we know if the 1ml syringes we have at the sites are the low dead space option? If not consistent, it may explain why some sites are able to draw extra doses and others are not.

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**From:** Sarkesh Samar (NHQ-AC) <Samar.Sarkesh@CSC-SCC.GC.CA>

**Sent:** February 1, 2021 2:05 PM

**To:** Clement Chris (NHQ-AC) <Chris.Clement@CSC-SCC.GC.CA>; Boudreau Harold (NHQ-AC) <Harold.Boudreau@CSC-SCC.GC.CA>; Guirguis Bassem (NHQ-AC) <Bassem.Guirguis@CSC-SCC.GC.CA>; Morse Jennifer (NHQ-AC) <Jennifer.Morse@CSC-SCC.GC.CA>

**Subject:** RE: ACTION: Procurement Options for 1ml Syringes/1" Needles

Good day,

- I would like to request 28,600 **1.0mL syringe, from Myco Medical (Reli® Wealy® Safety Syringe) supplied with attached, retractable needle (25G, 1")- option 2-** equivalent to the same amount of the vaccine we will receive, we do not need 25G, 1" **needle** supplied by BioNTech (Brand Name: Frontier) as the syringes are coming with attached retractable 25 G needle.

- I would like to say we do not need to procure 1.0mL syringes and 1" needles for COVID-19 vaccination in addition to federally provided syringes with retractable 25G needles if CSC could receive the allocation of 28,600 1 ml syringes.

Let me know what you think?

S.

**From:** Clement Chris (NHQ-AC) <Chris.Clement@CSC-SCC.GC.CA>

**Sent:** February 1, 2021 12:51 PM

**To:** Sarkesh Samar (NHQ-AC) <Samar.Sarkesh@CSC-SCC.GC.CA>; Boudreau Harold (NHQ-AC) <Harold.Boudreau@CSC-SCC.GC.CA>; Guirguis Bassem (NHQ-AC) <Bassem.Guirguis@CSC-SCC.GC.CA>; Morse Jennifer (NHQ-AC) <Jennifer.Morse@CSC-SCC.GC.CA>

**Subject:** RE: ACTION: Procurement Options for 1ml Syringes/1" Needles

Thanks Samar,

Can you please draft the responses and then circulate to the group??

Thanks

CC

**From:** Sarkesh Samar (NHQ-AC) <Samar.Sarkesh@CSC-SCC.GC.CA>

**Sent:** February 1, 2021 12:06 PM

**To:** Clement Chris (NHQ-AC) <Chris.Clement@CSC-SCC.GC.CA>; Boudreau Harold (NHQ-AC) <Harold.Boudreau@CSC-SCC.GC.CA>; Guirguis Bassem (NHQ-AC) <Bassem.Guirguis@CSC-SCC.GC.CA>; Morse Jennifer (NHQ-AC) <Jennifer.Morse@CSC-SCC.GC.CA>

**Subject:** RE: ACTION: Procurement Options for 1ml Syringes/1" Needles

**Importance:** High

Good day,

Just a reminder, our reply is due on **COB Monday, February 1, 2021**. I appreciate your answer to the questions below to me before the end of the day so I can send it over.

Thank you

S.

**From:** Sarkesh Samar (NHQ-AC)

**Sent:** January 29, 2021 4:38 PM

**To:** Clement Chris (NHQ-AC) <Chris.Clement@CSC-SCC.GC.CA>; Boudreau Harold (NHQ-AC) <Harold.Boudreau@CSC-SCC.GC.CA>; Guirguis Bassem (NHQ-AC) <Bassem.Guirguis@CSC-SCC.GC.CA>; Morse Jennifer (NHQ-AC) <Jennifer.Morse@CSC-SCC.GC.CA>

**Subject:** FW: ACTION: Procurement Options for 1ml Syringes/1" Needles

**Importance:** High

Please see below. An update on syringes. Our reply is due on **COB Monday, February 1, 2021**

Samar

As discussed at the CIC/VSWG meeting yesterday, the Government of Canada has procured 49.96M units of 1.0mL syringes and are procuring an additional 26.5M units for a total of 76.46M units from two suppliers. Of these procured quantities, 57.5M are of the "low dead space" variety from Maverin (testing is being done by the NESS/NRC to verify) and 18.96M are not of the "low dead space" variety from Stevens (the supplier is working with Pfizer and Moderna to revise their syringe to be "low dead space"; anticipated availability of this revision is in mid-to-late April). The first 2M units of the Maverin 1.0mL syringes are expected in Canada in the week of February 8<sup>th</sup>. There will then be Quality Assurance done on a sample of the 2M syringes that will take a couple of days, so shipments to the PTs will not be until later that week or Feb. 15<sup>th</sup>.

We wanted to seek feedback from CIC/VSWG members on whether there's interest in pursuing a few other 1.0mL syringe/1" needle options that may facilitate the drawing up of a 6<sup>th</sup> dose out of a vial. These options and considerations are summarized in the table below.

Options shared by Pfizer or PSPC	Considerations
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REPLY WITHIN ABOUT 2 WEEKS, BUT ONLY A SMALL QUANTITY - APPROX. 100,000 SYRINGES.

Service correctionnel du Canada

Possibly more later, but no clarity.

- Availability dependent on HC approval.
- Packaged with a McKesson label in English only.
- Some product literature provided (available on CNPHI), but no specific reference to dead space.

<p><b>1.0mL syringe, manufactured in China distributed as McKesson brand (#16-S1C)</b></p>	<ul style="list-style-type: none"> <li>• Availability dependent on HC approval.</li> <li>• Packaged with a McKesson label in English only.</li> <li>• Some product literature provided (available on CNPHI), but no specific reference to dead space.</li> </ul>
<p><b>1.0mL syringe, from Myco Medical (Reli® Wealy® Safety Syringe) supplied with attached, retractable needle (25G, 1”)</b></p>	<ul style="list-style-type: none"> <li>• Product literature provided - meets U.S. safety engineered requirements.</li> <li>• One size only to be supplied: 25G 1”.</li> <li>• 3M syringes could be supplied by end of March, with 4–5M monthly thereafter.</li> <li>• Appears to be already approved by HC, but to be confirmed.</li> <li>• Literature says low dead space. Need to determine if graduations are sufficient and if retractable needle design is acceptable. Likely samples would need to be tested by NESS.</li> </ul>
<p><b>25G, 1” needle supplied by BioNTech (Brand Name: Frontier)</b></p>	<ul style="list-style-type: none"> <li>• Apparently designed to enable extraction of 6 doses even with a 3.0mL syringe.</li> <li>• Not yet HC approved. Immediate availability pending HC approval. Available quantity unknown at this time.</li> <li>• Not safety engineered (but this is TBC). Compatibility with our 3.0mL syringes would need to be determined. More information needed on these.</li> </ul>

**For your response:**

1. Is your jurisdiction interested in accessing any of the options for 1.0ml syringes or 1” needles (noted in the table above)? If so which option(s) and in what quantity?
2. Is your jurisdiction procuring or planning to procure 1.0mL syringes and/or needles for COVID-19 vaccination in addition to federally provided syringes and needles? If so, please provide details (what types of 1.0mL syringes and/or needles and in what quantities?).
3. Is you jurisdiction interested in receiving shipments of the NESS procured 1 ml low-dead space syringes that will be available the week of Feb 15<sup>th</sup> bearing positive QA results?

Your response to these questions by **COB Monday, February 1, 2021** would be appreciated.