## **Misoprostol ONLY Dosing Chart** (For use ONLY when mifepristone is not available)

## **Recommended Regimens 2023**

≤12 weeks	13-17 weeks	18-24 weeks	25-27 weeks	≥28 weeks	Postpartum Use
<b>Induced Abortion</b> Misoprostol 800µg BU/SL/PV every 3 hours until expulsion <sup>1</sup>	Induced Abortion Misoprostol 400μg every 3 hours until expulsion BU/SL/PV <sup>4</sup>	Induced Abortion Misoprostol 400µg every 3 hours BU/SL/PV until expulsion <sup>4</sup>	<b>Induced Abortion</b> Misoprostol 200µg every 4 hours BU/SL/PV until expulsion <sup>4,8</sup>	Induced Abortion Misoprostol 25-50μg every 4 hours PV <sup>8</sup> OR Misoprostol 50-100μg every 2 hours PO <sup>5,8</sup>	<b>Prophylaxis of Postpartum hemorrhage (PPH)</b> Misoprostol 600μg SL x 1
<b>Missed Abortion/</b> <b>Anembryonic Pregnancy</b> Misoprostol 800µg BU/SL/PV every 3 hours until expulsion <sup>1</sup>	Missed Abortion Misoprostol 400μg every 3 hours BU/SL/PV until expulsion <sup>4</sup>	<b>Fetal Demise</b> Misoprostol 400µg every 3 hours BU/SL/PV until expulsion <sup>4</sup>	<b>Fetal Demise</b> Misoprostol 200µg every 4 hours BU/SL/PV until expulsion <sup>4</sup>	<b>Fetal Demise</b> Misoprostol 25-50μg every 4 hours PV <sup>,9</sup> OR Misoprostol 50-100μg every 2 hours PO <sup>5</sup>	<b>Treatment of Postpartum hemorrhage (PPH)</b> Misoprostol 800μg SL x 1
Incomplete Abortion 400μg misoprostol SL x 1 600μg misoprostol PO x 1 800μg misoprostol BU x 1 dose <sup>4</sup>	<b>Incomplete Abortion</b> Misoprostol 400μg every 3 hours BU/SL	Incomplete Abortion Misoprostol 400µg every 3 hours BU/SL	Induction of Labor Misoprostol 25-50μg every 4 hours PV <sup>6,7</sup> OR Misoprostol 25-50μg every 2 hours PO <sup>5,6,7</sup>	Induction of Labor Misoprostol 25-50μg every 4 hours PV <sup>6,7</sup> OR Misoprostol 25-50μg every 2 hours PO <sup>5,6,7</sup>	
<b>Cervical Preparation Before</b> <b>Aspiration</b> Not required <sup>2</sup>	<b>Cervical Preparation</b> <b>Before Aspiration</b> Misoprostol 400µg 1-2 hours BU/SL/PVbefore the procedure <sup>3</sup>	Cervical Preparation Before D&E (Use of multiple modalities is recommended) Osmotic Dilators 1-2 days before and Misoprostol 400µg BU/SL/PV 1-2 hours before the procedure	LEGEND: Buccal(BU) Sublingual (SL) Per Vagina (PV) Per Oral (PO)		
<ol> <li>&lt;12 weeks induced &amp; missed abortion can be self-managed at home.</li> <li>Consider using 400mcg misoprostol 1-2 hours before procedure in patients ≤ 17 years of age.</li> <li>Consider using Osmotic Dilators in patients ≤17 years old or in patients with a stenotic cervix.</li> <li>Dosing based on Society of Family Planning Guidelines (20111, 20133) A comprehensive systematic review and Meta -Analysis published 2020</li> <li>Dosing based on Cochrane Database Syst Rev. (CD014484) published 2021</li> <li>Buccal and Sublingual Misoprostol is not recommended for induction of labor with viable pregnancies, it is associated with more tachysystole and fetal distress.</li> <li>There is a lack of strong evidence for misoprostol dosing for this indication at this gestational age.</li> <li>Induced fetal cardioplegia should be considered for induced abortion after fetal viability</li> </ol>			<ul> <li>NOTES:</li> <li>SL/PO route is associated with more side effects.</li> <li>Avoid vaginal route if there is vaginal bleeding.</li> <li>Misoprostol is SAFE below 28 weeks EVEN with history of Cesarean Delivery.</li> <li>Misoprostol is not recommended in women ≥28 weeks gestational age with a prior Cesarean Delivery.</li> <li>There is NO Maximum dose of misoprostol. If an abortion is not complete after 5 doses, you may continue additional doses or rest for 12 hours and start again</li> <li>Misoprostol is not contraindicated in grand multipara.</li> <li>Routine aspiration after medication abortion is not required or recommended.</li> </ul>		

