

Update on Progesterone Treatment to Decrease Preterm Birth



Relevant Disclosures

- Under the Oklahoma State Medical Association CME guidelines, disclosures must be made regarding relevant financial relationships with commercial interests within the last 12 months.
- Chad Smith has no financial relationships or affiliations to disclose.

SoonerCare Claims for Progesterone

Makena	SFY2015	SFY16	SFY17
Unduplicated #	391	520	652
Reimbursement	\$3,707,461	\$4,886,735	\$5,943,296
Compounded Hydroxyprogesterone	SFY15	SFY16	SFY17
Unduplicated #	361	49	50
Allowed Amount	\$3,989	\$607	\$10,739
Endometrin	(coverage did not begin until 8/1/2016)		SFY17
Unduplicated #			5
Reimbursement			\$2,224
Crinone	SFY2015	SFY16	SFY17
Unduplicated #	6	14	3
Reimbursement	\$4,718	\$10,777	\$1,514

Progesterone Utilization

from SoonerCare claims

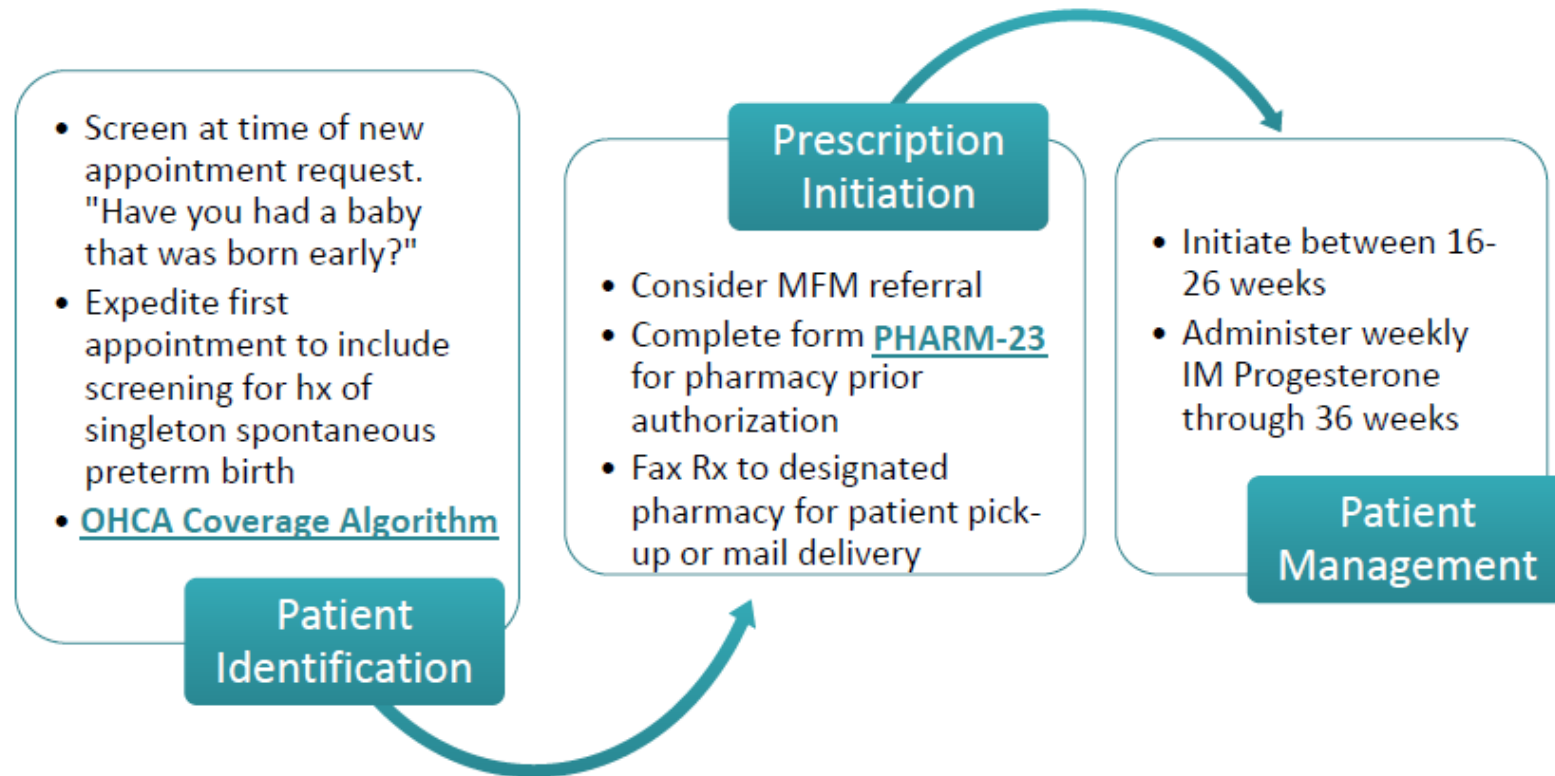
- Medicaid-insured deliveries in Oklahoma = ~31,300*
- Possible candidates** = ~1,530 women
- Actual Medicaid-insured receiving injectable progesterone in FY 2017 = **702** women

~46% utilization statewide

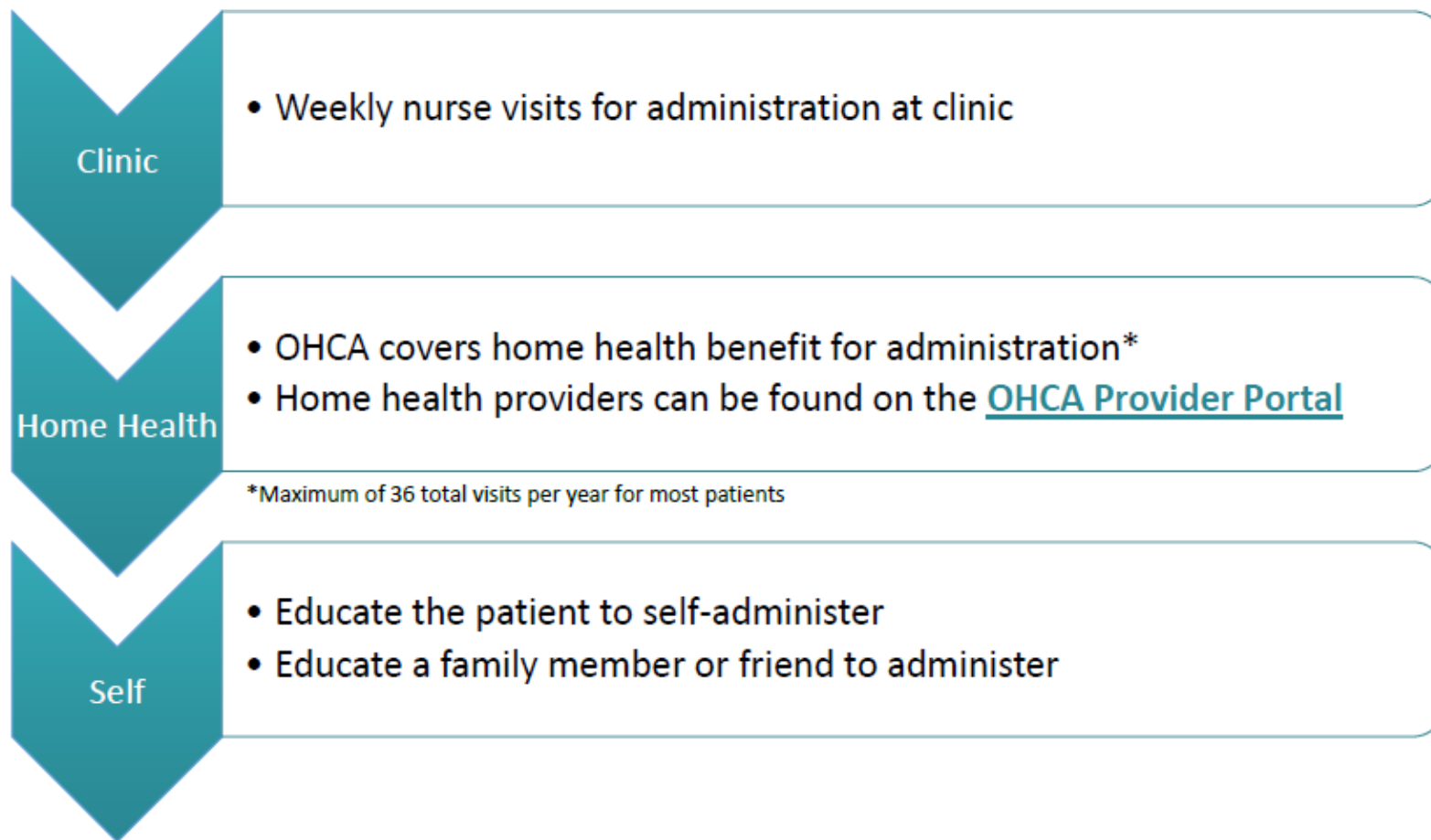
*based on average of Medicaid-insured deliveries for FYs 2014-2016

** based on 5% utilization rate estimated by Hologic

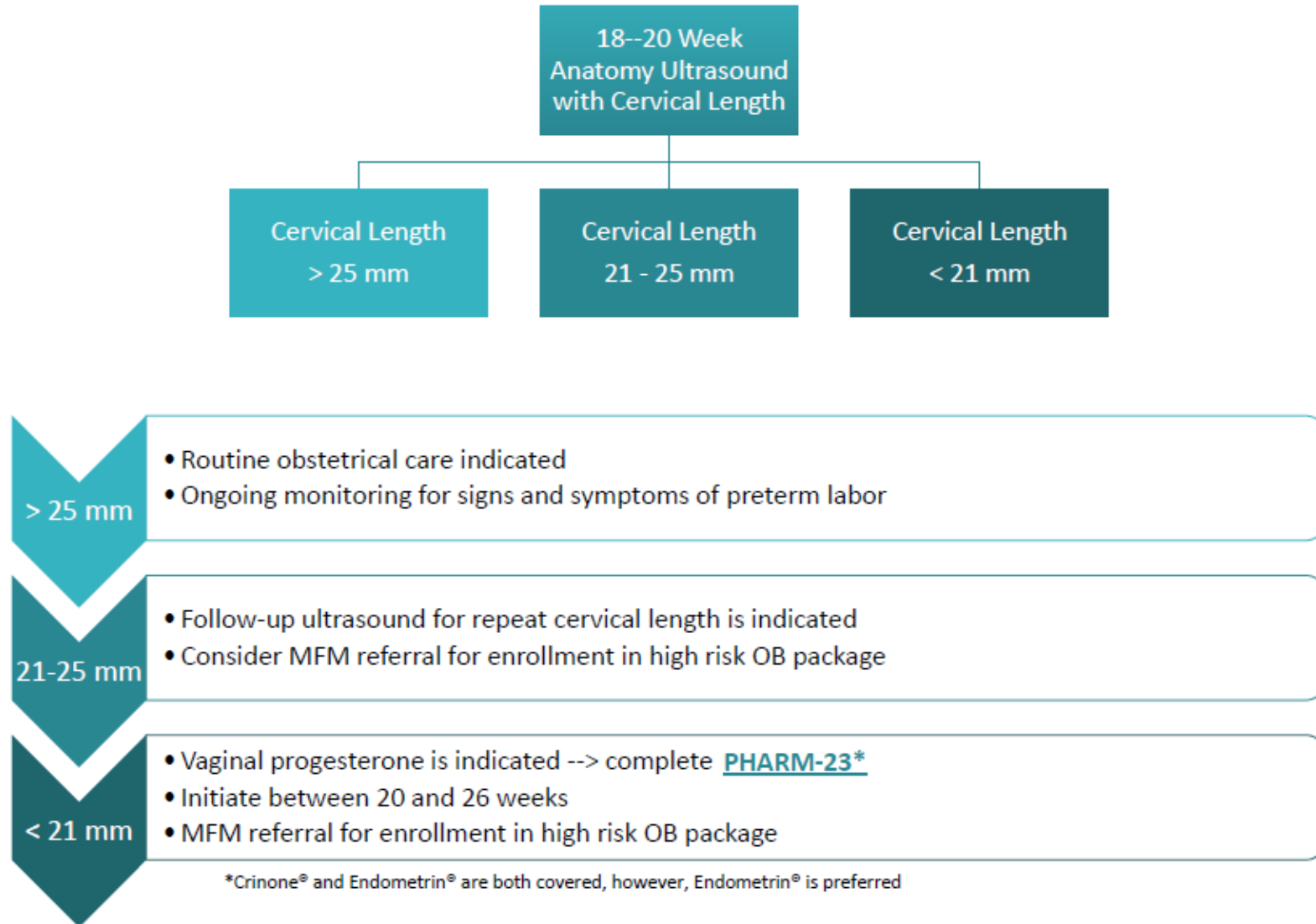
SoonerCare Progesterone Guideline – Intramuscular Administration



SoonerCare Options for Intramuscular Administration of Progesterone



SoonerCare Progesterone Guideline – Vaginal Administration



Suggestions for Improvement?

We need to hear from you!

- If you have suggestions for improvement or have experienced barriers with progesterone administration, please email barbara-obrien@ouhsc.edu to discuss.
- Progesterone Guideline can be found on www.opqic.org

- Oklahoma has state specific messages
- Some are related to progesterone for prior spontaneous preterm birth



- Text “BABY” or “BEBE” to 511411 to enroll