MiPATH Prenatal Care Recommendations:

A How To Guide for Maternity Care Professionals

Prenatal care is one of the most widely used preventive care services in the US, yet prenatal care delivery recommendations have remained largely unchanged since 1930. COVID-19 forced rapid changes in prenatal care delivery, highlighting the need to revisit prenatal care recommendations.

New MiPATH recommendations incorporate patients' medical, social, and structural determinants of health **and** preferences to create comprehensive, tailored prenatal care plans for their patients with more flexibility around:



Visit Frequency & Monitoring



Telemedicine



Support Services

Step by Step:

Designing Your Patient's Prenatal Care Plan



Start

Patient presents for care

Screen for medical & social determinants

Determine a Tailored Prenatal Care Plan

Visit Frequency & Monitoring Schedule

Determine intensity based on medical & social needs

More frequent contact for patients with pregnancy
complications and chronic conditions

Telemedicine

Deliver recommended services through 4 in-person visits (1st visit, 28w, 36w, 39w)

Determine visit modality (in-person vs. telemedicine) for additional visits with the patient

Most monitoring can be completed remotely

Support for Social & Structural Determinants

Provide additional support based on community/health system resources and patient needs.



Solicit and incorportate patient preferences





Finalized Plan!





MiPATH:

Additional Tips for Maternity Care Professionals

Screen for medical, social, and structural determinants at the start of pregnancy to guide care planning and connection to resources.

Medical Determinants of Health

Menstrual History

Pregnancy History

Medical History

Patient and Partner Genetic Risk

Teratogen Exposure

Infection History

Immunizations

Medications

Social and Structural Determinants of Health



Material Needs: Financial and tangible



Psychological Needs: Mental health, cognitive ability, esteem/agency



Social Needs: Relationships, community, sense of belonging or discrimination



Demographic Characteristics: Age, education, race, ethnicity, immigration status, place of residence

Monitoring in pregnancy can be completed remotely. Patients must have access to reliable, high-quality devices for home use.

First Trimester

Second Trimester

Third Trimester

Blood Pressure (Telemedicine or office visit)

Weight (Telemedicine or office visit)

Fetal Heart Tones (Office visit)

Fetal Heart Tones (Telemedicine or office visit)

Fundal Height (Telemedicine or office visit)

Four in-person visits are based on recommended services that cannot be delivered remotely. Others can be completed remotely or in person.

First Visit

- History & physical exam
- First-trimester labs
- Genetic testing
- Influenza vaccine

28 Weeks

- Third-trimester labs (CBC, diabetic screen)
- Tdap vaccine
- Rho(D) immunoglobulin (as needed)

36 Weeks

- Group B streptococcus test
- Assessment of fetal presentation

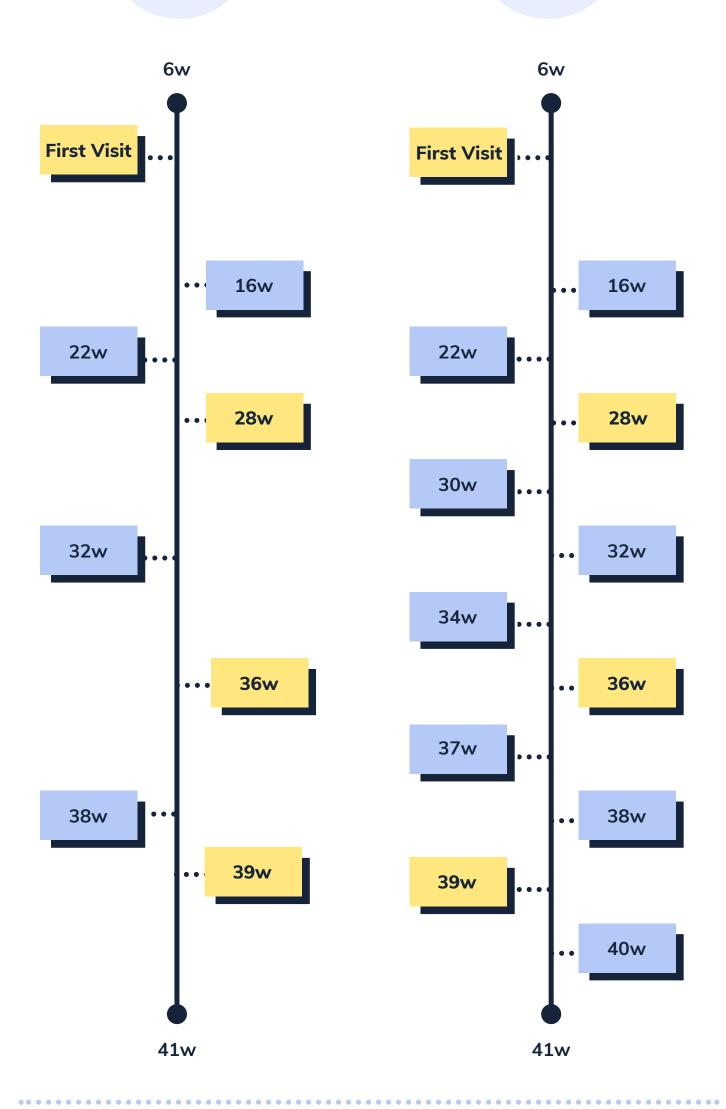
39 Weeks

Delivery planning

Options for Prenatal Care Plans

Based on patients' medical, social, and structural determinants of health and preferences

Patients without medical conditions or pregnancy complications can select a less intense visit schedule. Patients with medical conditions or pregnancy complications should have a more intense visit schedule.



- Required in-person visit
- In-person or Telemedicine visit (based on patient preference)



No adverse social and structural determinants:

• Routine support

Adverse social and structural determinants:

- Routine support
- Additional support