Methods An action research approach using two focus groups (Health Care Professionals (N=7) and TYA with cancer (N=7) and an online questionnaire (YSC’s N=28) was used. Thematic analysis ensued. A research steering group engaging YSC’s and Lead Nurses ensured consistency with the methodology and helped shape findings.

Results The positive value of YSC contribution to patients and MDT was echoed consistently across the data. Four domains of practice emerged for inclusion in the framework - 1. Adolescent development 2. The Teenager/Young Adult with Cancer 3. Working with TYA with cancer and 4. Professional practice of YSC work. Discussion and
Conclusions Understanding adolescent development from biopsychosocial perspectives, alongside how cancer and its treatment impacts this, are two fundamental domains of practice in YSC work. Youth focused activities is pivotal to the third domain as it creates space to focus on the unique psycho-social needs of AYA with cancer in clinical and non-clinical settings. Professional practice as a domain focusses on the cultures, rules and practices of working in healthcare systems alongside representing and responding to their funders. Further questions and challenges are raised; e.g., the value and challenge of holding purposeful therapeutic conversations; the provision of practice supervision and guidance for YSC whose ‘insider/outsider’ perspective brings additional practice complexity. It is suggested that these practice insights may not unique to TYA cancer care, and that the findings could have implications for other areas of adolescent healthcare provision.

Opioid use in pregnancy is on the rise in the United States. There is limited data regarding management for pregnant adolescents with opioid use disorder (OUD). However, there are best practice recommendations for management of OUD in pregnancy that has been demonstrated to improve maternal, fetal, and neonatal outcomes.

Aim The aim of this presentation is to highlight the demographics of pregnant adolescents with OUD, discuss risk and protective factors, and introduce a clinical decision tree for management of OUD in the inpatient obstetrical setting. According to SAMHSA guidelines, adolescents who are pregnant are more likely than their adult counterparts to have past month opioid use. Many inpatient obstetrical providers do not feel comfortable managing pregnant adolescents with OUD and need additional guidance to provide care according to best practice recommendations.

Methods A literature review has been completed regarding adolescents, pregnancy, and OUD. A clinical decision tree was created by a DNP student and a MFM mentor for an inpatient setting and listeners will be guided through continuation or management of MAT for pregnant adolescents with OUD.

Results The clinical decision tree will be reviewed during the presentation.

Conclusion Knowledge regarding adolescents, OUD, and pregnancy can help adolescent health and obstetrical providers improve maternal, fetal, and neonatal outcomes that are linked to lifelong improvement in health outcomes for both mothers and infants.