

**Early Onset Colon Cancer YoungCRC TMA:**

**PI: Build under protocol # 2016-0934**

**Year Built: 2020 (two blocks A and B)**

**Block A distributed to Dustin Deming and Block B available within TSB for investigators**

- Colorectal Adenocarcinoma
  - ❖ 30 cancer cases with each case containing 1mm duplicate tumor cores for a total of 60 cores and a single duplicate cores of 1 normal colon case.
  - ❖ Cases are grouped by specific anatomic location and contain an equal distribution of Stage I-IV cases (right, left and rectal lesions only):
  - ❖ The TMA also contains 1 control tissue (normal colon
  - ❖ All cases are represented over 1 TMA block identified as YoungCRC-A for Deming. A duplicate block was made for TSB identified as YoungCRC-B.
  - ❖ Includes demographics, comorbidities, clinical and pathological staging, treatment, recurrence, disease free survival, and overall survival
  
- **TMA tiers** indicate an approximate percentage of cores represented on each TMA slide, where:
  - ❖ Tier 1 has the least core loss with  $\geq 80\%$  cores present (Slide # 1-75)
  - ❖ Tier 2 has  $\geq 50\%$  but  $< 80\%$  cores present (Slide # 76-150)
  - ❖ Tier 3 has  $< 50\%$  cores present (Slide # 151-201)
  
- TMA Fee Schedule (per slide):

<b>Membership</b>	<b>Fee(per slide)</b>
UWCCC	\$300
Non-CCC (UW)	\$360