

***YPTS Tissue Access Fees and TMA pricing:*****Tissue Access:**

Pricing is based on the concept of a "*tissue unit*". For the purposes of the TMA facility, one tissue unit is defined as

- A single tissue core (ranging from 0.6 to 2mm in diameter) taken from a paraffin tissue block,

Each *tissue unit* has at a minimum annotation that includes the patient's age, sex, pathologic diagnosis, and tissue of origin.

Additional annotation may include longer term follow-up in terms of treatment history, outcomes, whether a tumor is primary or recurrent, etc., but such additional annotation is not guaranteed to be available.

The price/tissue unit is as follows:

User	Price/tissue unit	Second unit and subsequent units of same sample
Academic <sup>1</sup>	\$25	\$15
Commercial (other)	\$150	\$100

1. Includes discount due to Cancer Center Core Funding of facility

**TMA construction pricing:**

The table below shows the cost of the generation of tissue microarrays from tissue cores from any source. Pricing does not include the cost of the tissue unit (see YPTS policy). Costs for the construction of the master block and for slides generated from the master block are:

***Pathway A: For users constructing custom master blocks***

User	Costs /core for master block	First 10 slides from block (minimum)	Subsequent slides
Academic	\$5/core	\$200/10 slides	\$20/ slide
Commercial (other)	\$15/core	\$250/10 slides	\$25/ slide

Notes:

1. Users purchasing custom master blocks are may receive up to 150 slides/block. Distribution beyond 90 slides/block is not available to commercial users.

Some arrays have been made previously and represent facility inventory. Purchases of sections from arrays in inventory are available at the following rates:

***Pathway B: For users purchasing slides from Tissue Microarray master blocks***

User	index
Academic	\$0.50 /core on array*
Commercial (other)	\$1.50 /core on array*

\* includes all tissue cores and control cores, cell lines, etc

Test arrays should be used for titering and other small scale experiment prior to use of larger more expensive arrays. By definition, the user may not stipulate which cases are present in a test array (see the definition of test array in the policy section below).

Test arrays are available at the rates below:

*For **Test Arrays** (<50 cores, anonymous tissue, no clinical information)*

User	Per slide
Academic	\$15
Commercial (other)	\$45

***Pathway C:** For users constructing custom master blocks from tissues provided by the user (non-Yale tissues)*

User	Costs /core for master block	Slide cutting charge	Block Surrender
Academic	\$8/core	\$20/ slide	5% of construction cost
Commercial (other)	\$20/core	\$25/ slide	5% of construction cost

Notes:

1. Users purchasing custom master blocks are may receive up to 150 slides/block. Distribution beyond 90 slides/block is not available to commercial users.
2. Blocks containing only non-Yale tissues may be relinquished to clients, however a block surrender fee is assessed to compensate for cost recovery not achieved through sectioning.

Quotes are available on request and are required for orders larger that \$1000.

**Additional charges are required for all materials sent outside of Yale:**

- A) Any tissue sent to a commercial party is charge 15% Yale Indirect costs (overhead) and 6% sales tax
- B) Any tissue sent outside Yale to other non-profit institutions is subject to the 15% Yale indirect charge.

**Secondary Transfer of tissue:**

Clients, whether academic or commercial, who obtain tissue from YPTS are not authorized to secondarily transfer the tissue to third parties for sale or otherwise. Agreement with this policy will be conveyed and certified by client signatures on quotes or invoices.