

	<b><i>MIT (Minimally Invasive Transplantation AKA FUE)</i></b>	<b><i>Follicular Unit Transplantation (FUT)</i></b>
<b><i>Description</i></b>	Extraction of individual follicle units by superficial excision. No sutures required.	Single strip of donor removed and grafts containing individual follicle units dissected with microscopes. Incision edges sutured.
<b><i>Procedure Status</i></b>	Developmental, i.e., not enough scientific experience and evaluation yet to know all the advantages, disadvantages, and predictability of outcome	This is the current Gold Standard for hair transplantation. Widely used, scientifically evaluated, and refined, so that all risks, complications, patient variables, and outcomes readily predictable.
<b><i>Grafts</i></b>	<ul style="list-style-type: none"> <li>✓ Rates of follicle damage during extraction may vary 1-5%.</li> <li>✓ Extraction survival rates not well documented, but may approach 95%</li> <li>✓ Placement same as FUT.</li> <li>✓ We no longer advise a test (<b>FOX</b>) to determine candidacy.</li> </ul>	<ul style="list-style-type: none"> <li>✓ We use high power magnification and a single blade scalpel to carefully excise margins of strip and skilled staff to prepare grafts with microscopes.</li> <li>✓ Damage to follicles is at worst 1-2%.</li> <li>✓ Long term follicle survival is 98-100%</li> </ul>
<b><i>Donor</i></b>	<ul style="list-style-type: none"> <li>✓ Dispersed widely</li> <li>✓ Healing very rapid</li> <li>✓ Additional resource of body hair can be included</li> </ul>	<ul style="list-style-type: none"> <li>✓ Sutures required</li> <li>✓ Healing in 7-14 days</li> <li>✓ Limited to scalp donor</li> </ul>
<b><i>Concealability</i></b>	<ul style="list-style-type: none"> <li>✓ Wide areas must be shaved</li> <li>✓ Not evident in 7-10 days</li> <li>✓ Can wear hair shaved without detection after treatment</li> <li>✓ When harvesting has been extensive, hair must be worn longer to hide donor scars</li> </ul>	<ul style="list-style-type: none"> <li>✓ Donor shaving is localized</li> <li>✓ Hair covers suture and scar</li> <li>✓ Previous scars removed with each successive treatment</li> <li>✓ When harvesting has been extensive, hair may need to be worn longer to hide single donor scar line</li> </ul>
<b><i>Pain</i></b>	0-1 out of 5 pain level in donor area first 24 hours	1-3/5 pain level in donor area first 24 hours to 72 hours; 1/5 for following week
<b><i>Treatment Size</i></b>	400 to 1500 per session	Up to 4000 per session
<b><i>Cost</i></b>	Usually more than double the cost of FUT	High efficiency allows lower cost (range depends on treatment size)
<b><i>Popular Misconception</i></b>	<ul style="list-style-type: none"> <li>✓ Skin not cut (<i>it is, but very superficially</i>)</li> <li>✓ No scarring (<i>there is, but it is diffuse and more easily concealed with head shaved, at least until harvesting has become extensive</i>)</li> <li>✓ Increases donor supply (<i>may in fact reduce the amount that can be harvested from the scalp donor but is true in the respect of adding body hair to the supply</i>)</li> </ul>	<ul style="list-style-type: none"> <li>✓ Wide donor scars are common</li> <li>✓ Shrinks donor area</li> </ul> <p><i>Is a risky procedure (In reality complications are uncommon and confined to temporary self resolving issues)</i></p>
<b><i>Main to Reason to Choose</i></b>	<ul style="list-style-type: none"> <li>✓ Want to wear head shaved</li> <li>✓ Comfortable with less invasive</li> <li>✓ Comfortable with higher cost</li> </ul>	<ul style="list-style-type: none"> <li>✓ Proven &amp; Cost effective procedure</li> <li>✓ Minimize number of treatments</li> <li>✓ Will wear hair ¼ inch or longer</li> </ul>