

TBI Therapy Treatment Materials

Each licensed clinic must obtain the necessary equipment and supplies for the TBI Therapy protocols.

Hardware

- WAVi device (<https://wavimed.com/>)
- Labcorp centrifuge (or comparable) for isolating PRP/PPP
- Ozone machine (optional), from Longevity Resources, with oxygen tank
<https://www.ozonegenerator.com/ext120-ozone-generator/>
- Oxygen (from local Airgas supplier or medical equipment supplier)- The ozone machine requires a O2 tank with **pediatric regulator**. The tank can often be rented locally or purchased from Longevity Resources and filled locally
- Oxygen concentrators- <https://lptmedical.com/> is a good source for these as well as nasal cannulas or masks
- Wire Test Tube Rack

*Materials (see table below for recommended sourced materials *sources are subject to change)*

Intranasal PRP Materials

- Intranasal Hughes Catheters
- 18g x 3.5-inch spinal needles
- 18g draw needles
- Luer lock adapters (female to female)
- Intranasal atomizers
- 30 cc syringes
- 20 cc syringes
- 10 cc syringes
- 3 cc syringes
- Yellow-top tubes (8.5 cc)
- Conical tubes 15cc
- Sterile vials 20cc
- Tourniquet
- Surgical tape
- Gauze pads
- Blue chux
- Alcohol pads

Intranasal PRP Solutions

- Dextrose 50%
- Ascorbic Acid 500mg/ml
- NAD 50mg/ml
- Magnesium Chloride 200mg/ml
- Glutathione 200mg/ml
- Methylcobalamin 25mg/ml
- Ropivacaine 0.5%, 5mg/cc
- Phenylephrine 10mg/cc

Intranasal Insulin Supplies

- 1 cc syringes
- 3 cc syringes
- 10 cc syringes
- 18g draw needles
- 100 cc NS bag
- 20 cc sterile vials

Intranasal Insulin Solutions

- Ropivacaine 0.5%, 5mg/cc
- Phenylephrine 10mg/cc
- Humulin R U100 10cc vial



Solutions	
Ascorbic Acid 500mg/ml - 50 ml	Vertisis
Dextrose 50% (min order 2)	College
Glutathione 200mg/ml - 10 ml	College
Insulin - Humulin R U100	Local Pharmacy
Magnesium Chloride 200mg/ml - 15 ml	Drug Crafters
Methylcobalamin 25mg/ml - 30 ml	Drug Crafters
NAD 50mg/ml - 5 ml	Vertisis
Ropivacaine .5% 5mg/ml - 30ml	Henry Schein
Phenylephrine 10mg/ml - 1cc	Henry Schein

Supplies		Item #
Alcohol Pads	McKesson	191089
Chux- Blue Underpads 17x24	McKesson	477563
Conical Tubes 15cc	McKesson	1082079
Gauze Pads 2"	McKesson	501657
Intranasal Hughes Catheters	TBI Therapy	tbitherapy.com/catheter-order
Intranasal Atomizers	McKesson	1213914
Luer Lock Adaptors	McKesson	902660
Needles 18g x 1 pink	McKesson	1031788
Needles 18Gx 3 1/2	McKesson	427
Sodium Chloride 0.9% 100ml mini bag	McKesson	161940
Sterile Vials 20cc	Amazon	
Surgical Tape	McKesson	16-47210
Syringes 3cc	McKesson	741113
Syringes 10cc	McKesson	1031801
Syringes 20cc	McKesson	811977
Syringes 30cc	McKesson	1031803
Tourniquet	McKesson	520569
Yellow top Vacutainers tubes 8.5	McKesson	248