BOTOX TREATMENT OF TINNITUS QUALIFYING QUESTIONAIRRE AND FREQUENTLY ASKED QUESTIONS

1. **Q:** Will BOTOX definitely help my tinnitus?

   **A:** We don’t know for sure if BOTOX will help your tinnitus. Initial research showed that BOTOX caused a significant decline in tinnitus for patients compared to a placebo treatment. These results are promising, but further research needs to be done confirm them. That is why we are completing the current study.

2. **Q:** How can BOTOX affect tinnitus?

   **A:** BOTOX is thought to decrease response in a neural pathway known as the autonomic nerve pathway. Stimulation of this pathway is what is thought to cause significant tinnitus irritation. Decreased activity in this pathway may subsequently decrease the tinnitus.

3. **Q:** Who is a candidate for the study?

   **A:** Patients ≥ 18 years of age with continuous non-pulsatile tinnitus who do not have any of the exclusion criteria, and are able to make 3 office visits at 0 days, 2 months and 4 months are candidates for the study.

4. **Q:** What are the side effects of BOTOX?

   **A:** In our first study no patients experienced side effects from BOTOX. Possible side effects include irritation at the site of the injection, paralysis or weakness of muscles at the site of the injection.

5. **Q:** Where will the BOTOX be injected?

   **A:** At your initial visit BOTOX will be injected on the side with the worse tinnitus. 3 injections will be injected into the scalp around the ear and 1 directly in the ear canal.

6. **Q:** Why do I have to pay for the BOTOX?

   **A:** Unfortunately, BOTOX is very expensive and is currently not covered by insurance for this purpose. The charge for the BOTOX is to cover our cost for the BOTOX.

7. **Q:** Why will I have to pay for the BOTOX if I miss my appointment?

   **A:** Once the BOTOX has been opened, it is only good for a day. Your appointment will be scheduled on a day when other patients are receiving BOTOX from the same vial. To allow us to give you the BOTOX in the least expensive way, we have to charge you if you miss your scheduled appointment day.
8. Q: What testing will be done at my appointments?

A: You will have a hearing test at the first and second appointments. A tinnitus matching test will be completed at all of the appointments to match the pitch and loudness of your tinnitus.

9. Q: Exclusion criteria – please answer the following questions (circle one)

a) Do you hear a repetitive tinnitus that matches your pulse, known as Pulsatile tinnitus? Yes No

b) Do you have a significant psychiatric history or history of major depression? Yes No

c) Are you undergoing other treatments for tinnitus including tinnitus retraining therapy, acupuncture etc.? Yes No

d) Are you pregnant or breastfeeding? Yes No

e) Are you scheduled for ear surgery or skull base surgery? Yes No

f) Do you have a known allergy to Botulinum toxin A? Yes No

g) Do you have a Neuromuscular disease including myasthenia gravis, Eaton Lambert syndrome, ALS that might place you at increased risk with exposure to BOTOX? Yes No

h) Are you currently using aminoglycoside antibiotics (intravenous antibiotics including gentamycin, tobramycin)? Yes No

Comments:________________________________________________________
________________________________________________________

Insurance Information: Please notify us if your insurance is an HMO

Ins.Company:_________________________ Phone No:____________________

Please sign and return this form indicating you have read and fully understand the above questions and answers.

____________________________________   _______________________
First and Last Name (Print)                Phone Number

____________________________________   _______________________
Signature                                             Date