

Steps for Scheduling Open Heart Surgery with Jasmine Clinic

Step 1 - YOUR VETERINARIAN

Once you receive your dog's diagnosis, get a referral to see a board-certified veterinary cardiologist.

After receiving a diagnosis of a heart murmur, it is typical for your veterinarian to perform thoracic (chest) X-rays to determine your dog's heart size. Having chest X-rays is critical in this process.

Please have your veterinarian send those X-rays to your cardiologist before your first appointment.

Step 2 - SEEING YOUR CARDIOLOGIST (please feel free to give a copy of this document)

Your cardiologist will perform an echocardiogram (cardiac ultrasound). You will need to obtain your echocardiogram images, videos, and echocardiogram report.

Echocardiogram images and videos must be in DICOM or AVI. Views must include:

- Right parasternal long-axis 4 chamber view (with and without color Doppler)
- Right parasternal short-axis view, papillary muscle level (M mode)
- Right parasternal short-axis view, mitral level
- Apical 4 and 5 chamber view (with and without color Doppler)

For the Jasmine Clinic to review candidacy, the following needs to be sent to jasmine.cardiology@gmail.com and feel free to have your cardiologist cc: your veterinarian and yourself. All documents should be emailed and **always use the same e-mail thread for all future communications**. THIS IS CRUCIAL!

Please have your cardiologist include the following:

1. Name of pet
2. Age of dog
3. Sex
4. Weight
5. Breed
6. Stage of mitral valve disease
7. Thoracic radiographs from your regular veterinarian
8. All information above obtained from the veterinary cardiologist attached using Dropbox or Google Drive. This should include:
echocardiogram written report and cardiac ultrasounds with all images and moving videos (AVI/DICOM format). MOVING VIDEOS ARE CRUCIAL for the Jasmine team to determine if your dog is appropriate for surgery.

Please make sure your dog does NOT have:

- Previous left thoracotomy
- Previous blood transfusion
- Previous tick-borne infection such as Babesia, Anaplasma, Ehrlichia

Step 3 – DETERMINATION OF CANDIDACY (this could take up to 8 weeks)

After All documents submitted, Dr. Sayaka Takeuchi will review for candidacy.

Consultation fee collected via PayPal to the Jasmine Clinic.

Consultation fee of \$50,000 JPY

If your dog is a surgical candidate, additional tests are required.

PLEASE NOTE: Japanese quarantine (AQS) requires your dog to be microchipped, vaccinated twice against rabies at least 31 days apart, and then tested for rabies antibody titers (FAVN test). If the titer level is sufficient (equal to or greater than 0.5 IU/ml), you can enter Japan after the 180 day wait.

The microchip should be ISO compliant with 15-digit code. Your vet can scan your dog to help you determine this. If your dog is currently microchipped, but is not ISO compliant, please reach out to the airport quarantine office to see if it is acceptable for entry. THEY DECIDE THIS. (You need to do this before your last rabies vaccination and FAVN titer blood draw).

Please understand that you will be required to wait 180 days to enter Japan. Please count out 180 days on a calendar to determine your entry date. Start day 1, the day after the FAVN blood test is drawn. Dr. Takeuchi will need this date, in addition, the airport animal quarantine officers at Animal Quarantine Services will need as well.

PLEASE HAVE FAVN rabies titer test sent to Kansas State University. This is the lab that is approved by Japan. (USA residents). [Kansas State Veterinary Diagnostic Laboratory \(ksvdl.org\)](http://ksvdl.org)

All other countries- please use the following link. <https://www.maff.go.jp/aqs/animal/dog/lab.html>

IF YOU ARE UNSURE OF ANYTHING REGARDING TITER AND RABIES, PLEASE CONTACT ANIMAL AND PLANT HEALTH INSPECTION SERVICES (APHIS) AT 1 (844) 820-2234. THEY CAN BE REACHED MONDAY THROUGH FRIDAY 9AM TO 5PM EASTERN STANDARD TIME.

Aphis can be reached via email at: APHIS.CustomerSupport@usda.gov

Step 4 - TO RECEIVE A SURGERY DATE, PLEASE DO THE FOLLOWING TESTS AFTER CANDIDACY CONFIRMATION

- FAVN test/rabies titer testing
- Abdominal ultrasound (used to rule out potential surgical risks). Your veterinarian can perform this. Dr. Takeuchi needs the report itself, not the images/videos.
- Blood typing (DEA 1.1 antigen)
 - Blood typing DEA 1.1 antigen - Needed to prepare donor blood for surgical patients 1 to 2 months prior. The common blood-typing test for dogs is DEA 1.1 antigen (+) or (-). Negative type blood donors are not common in Japan and require advanced planning to coordinate.

Step 5- AFTER SURGERY DATE IS PROVIDED BY JASMINE CLINIC

60-90 DAYS PRIOR TO SURGERY

- SDMA
- Blood testing: CBC, Biochemistry panel with electrolytes, C reactive protein
- Urine testing: UPC ratio, UAC, in-house Urinalysis including USG
- Any additional tests requested by Jasmine Clinic

Notify Animal Quarantine Service in Japan of entry at least 40 days prior to arrival (you can do this much sooner- and we do recommend). It is recommended to fly into Haneda Airport due to easier quarantine process and to keep your dog with you. Narita is the other local airport. Haneda is also closer to the Jasmine clinic. You will have to complete an import form before arrival and export form when exiting Japan.

<https://www.maff.go.jp/aqs/english/animal/dog/>

AIRPORTS:

Haneda Airport Branch, Tokyo International Airport (Haneda Airport)	Narita Branch, First baggage inspection division: Narita International Airport (Terminal 1)	Narita Branch, Second baggage inspection division: Narita International Airport (Terminal 2):
aqs.hnd@maff.go.jp	aqs.nrtr1@maff.go.jp	aqs.nrtr2@maff.go.jp
Fax: +81-3-5757-9758	Fax: +81-476-30-3011	Fax: +81-476-34-2338
Phone: +81-3-5757-9752	Phone: +81-476-32-6664	Phone: +81-476-34-2342

Quarantine means 180 days before entrance into Japan.

For Americans/International – it does not mean for your dog to literally be quarantined in your home. Please continue your everyday life.

14-28 DAYS PRIOR TO SURGERY

Coagulation profile: AT, APTT, Fibrinogen, Antithrombin III (AT 3 is mandatory)

10 DAYS PRIOR TO SURGERY

Complete international health certificate by USDA accredited veterinarian. Please contact your local USDA office to make sure your veterinarian is an accredited veterinarian.

USDA website

<https://www.aphis.usda.gov/aphis/pet-travel/find-a-vet/pet-travel-locate-an-accredited-vet>

AQS (Animal Quarantine Services) will require you to email certain documents to them in advance of your flight. You may need to produce documents to the quarantine officers at the airport.

Please refer to the below Jasmine Clinic website for lodging and additional information.

Jasmine Clinic website (English)

[English | JASMINE どうぶつ総合医療センター \(jasmine-vet.co.jp\)](http://jasmine-vet.co.jp)

MIGHTY HEARTS PROJECT

[Mighty Hearts Project | Mitral Valve Disease in Dogs](#)

MIGHTY HEARTS PROJECT (Jasmine clinic)

[JASMINE Animal Referral Hospital — Mighty Hearts Project | Mitral Valve Disease in Dogs](#)