Machaon Diagnostics, Inc.

Platelet Aggregation Testing – patient guide

(Please provide this form to patients referred to Machaon for Platelet Aggregation testing)

Your doctor has ordered a comprehensive platelet aggregation study. This is a very specialized test that is only offered at a handful of reference laboratories across the US. Timing is of critical importance for this test. We recommend that all patients come to our Oakland laboratory for on-site blood collection. Machaon Diagnostics specializes in diagnosis of complex bleeding and clotting disorders. Results of your test will be released the same day that you are drawn.

Where you are going...

<table>
<thead>
<tr>
<th>Our location:</th>
<th>3023 Summit Street, Oakland, CA 94609 (on the Alta Bates Summit Medical Center campus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Draw times:</td>
<td>9 AM – 2 PM</td>
</tr>
<tr>
<td>Time required:</td>
<td>Expect the visit to take 15-25 minutes.</td>
</tr>
<tr>
<td>Patient parking:</td>
<td>There is a parking garage 50 yards north of our door.</td>
</tr>
</tbody>
</table>

Please remember you MUST call to make an appointment!

<table>
<thead>
<tr>
<th>Appointments:</th>
<th>Please phone 510-839-5600 to make an appointment.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fasting:</td>
<td>DO NOT eat or drink anything, except for water, for 6 hours prior to blood draw.</td>
</tr>
<tr>
<td>Interfering Agents:</td>
<td>Many drugs, supplements and dietary ingredients can interfere with the accurate</td>
</tr>
<tr>
<td></td>
<td>measurement of platelet function. Please have a list of all your current medications</td>
</tr>
<tr>
<td></td>
<td>and supplements when phoning for an appointment.</td>
</tr>
<tr>
<td>Prescribed Drugs:</td>
<td>If you have been prescribed aspirin, non-steroidal anti-inflammatory drug (NSAID),</td>
</tr>
<tr>
<td></td>
<td>antihistamine, fish oil concentrates or other platelet inhibitors, DO NOT discontinue</td>
</tr>
<tr>
<td></td>
<td>use. We will notify you once we receive physician authorization to discontinue</td>
</tr>
<tr>
<td></td>
<td>certain medications.</td>
</tr>
<tr>
<td>Pending Surgery:</td>
<td>Please notify us if this test is for a pending medical procedure.</td>
</tr>
</tbody>
</table>

Machaon Diagnostics
special coagulation lab
3023 Summit Street
Oakland, CA 94609

Please call for directions!

(510) 839-5600

Map Source: Google ©2010; Doc Ver10OCT2010
Machaon Diagnostics

Medical Director: Brad H. Lewis, MD
3023 Summit Street, Oakland, CA 94609
Phone: (510) 839-5600    Fax: (510) 839-6153

PATIENT HISTORY

Patient's name: ________________________________  Referring physician: ________________________________

Sex: (circle one) M / F  Date of birth: ________________________________  SS# or ID#: ________________________________

Platelet Count__________ (K/µL), aPTT__________ (sec.), PT__________ (sec.), INR__________

Hematocrit__________ (%), Bleeding History__________ (Y/N), Clotting History__________ (Y/N)

Platelet Count__________ (K/µL), aPTT__________ (sec.), PT__________ (sec.), INR__________

Hematocrit__________ (%), Bleeding History__________ (Y/N), Clotting History__________ (Y/N)

Specimen Date: ________________________________

Is this patient taking Coumadin? ( Y / N )    Is this patient taking Aspirin? ( Y / N )
Is this patient taking Plavix? ( Y / N ) - please provide dosage__________ (mg/day)

Patient's name: (Last, First, M.I.)

ASSAN          ROUTINE ICD-9

MD, INC.   USE ONLY

MOLECULAR DIAGNOSTICS

- Factor V Leiden (G1691A) Mutation
- Prothrombin (G20210A) Mutation
- MTHFR (C677T and/or A1298C) Mutations
- Warfarin Sensitivity (CYP2C9*2, CYP2C9*3, VKORC1 Genotypes)
- Plavix Sensitivity - Genotype (CYP2C19 Genotyping)

WORK-UPS (reflective testing)

- Hypercoagulability Panel
  (LA Screen, Protein C Act, Protein S Act, AT III Act, FV Leiden Mutation, Prothrombin Mutation, Factor VIII Activity, Homocysteine)
- Prolonged aPTT and/or Prolonged PT Evaluations
  (May include LA Screen, aPTT Factors [8,9,11,12], PT Factors [2,5,7,10], Mixing Studies, Thrombin Time, Fibrinogen Activity and/or Reptilase Time)
- Mild Bleeding Work-up (most common tests)
  (Plt Agg, vWF Profile, PT/INR, Fibrinogen Activity and Thrombin Time)

ADDITIONAL INFORMATION

Machaon Diagnostics is a PARTICIPATING PROVIDER of Medicare.

Patients with insurance coverage other than Medicare are considered out-of-network and will be billed for services not covered by their insurance provider. Medicare patients must sign an ABN, either located on the reverse side of this form or downloaded from the Machaon Diagnostics website. Patient insurance billing services are provided in accordance with the Machaon Insurance Billing Policy.

Specimen type received_________________________ Aliquots__________

Specimen type received_________________________ Aliquots__________

Comments______________________________________

ONE COPY TO MACHAON DIAGNOSTICS AND ONE COPY FOR YOUR RECORDS

Version-15JANUARY2012