

# Posting Instructions for Mesh Host & Post

These are the posting instructions to send data to the **Mesh Host & Post** offer through our API. The available fields and their possible values are outlined below. All posts should use the following url:

<http://api.flux.dev/rt/post-lead>

## Posting Fields

The available fields you can pass in are defined below. Most fields and values are case-sensitive (i.e pass in YES instead of Yes or yes). Fields that accept more than one value need to be suffixed with square brackets - [].

Name	Field	Required?	Values
Campaign Key	_ck	Yes	<b>552f50f3d9b868ef798dd08c</b>
First name	firstname	Yes	
Last name	lastname	Yes	
Phone	phone	Yes	
Email	email	Yes	
Address	address	Yes	
City	city	Yes	
State	state	Yes	
Postal Code	zip	Yes	
Mesh Reason	mesh_reason[]	Yes	extrusion_of_device, removal_of_device, hardening_of_device, pain_or_discomfort_during_sex, erosion_of_mesh_into_vagina, infection_requiring_surgery, vaginal_pain, recurrence_sui_pop, urinary_problems, bowel_bladder_blood_vessel_perforation, scarring, revision_surgery_needed
What was the reason for the surgery?	mesh_conditions[]	Yes	pop, sui, other
Date of Surgery	mesh_year	Yes	2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014
Lawyer Assigned	lawyer	Yes	NO
Have you or a loved one been	mesh_treatment	Yes	YES

treated with <b>Name</b> Transvaginal	<b>Field</b>	<b>Required?</b>	<b>Values</b>
Mesh?			

## Response

Responses are received in JSON. The response object will contain several top-level elements such as RESULT, ERRORS, RECORD, and META. Failed responses will have ERRORS and the RESULT will be "failed". Successful responses will not have any ERRORS and the RESULT will be "success". Additionally, successful responses will have the RECORD element filled with the internal lead id, received time, and any other optional messages. The lead id is also duplicated in the META record. The META record is reserved for future use.

### Example Post Url

```
http://api.flux.dev/rt/post-lead?_ck=552f50f3d9b868ef798dd08c&firstname=john&lastname=smith&email=john%40mc
testerson.com&addr=123+Test+Street&city=Test+City&state=UT&zip=84057&phone=8015551212&mesh_reason=e
xtrusion_of_device&mesh_conditions=pop&mesh_year=2000&lawyer=NO&mesh_treatment=YES
```

### Successful response

```
{"result":"SUCCESS","errors":[],"meta":{"insert_id":"552f6fd4d9b868286a8dd08d","rows_affected":1},"record":{"lead":"
552f6fd4d9b868286a8dd08d","response":"success","received_time":"04/16/2015 01:16:21","_id":0}}
```

### Failed response

```
{"result":"FAILED","errors":["Validation failed on Phone with value ""],"meta":{"insert_id":0,"rows_affected":0},"record"
":{"lead":"552f77f5d9b86844708dd08d","response":"Validation failed on Phone with value ""","received_time":"04/16/2
015 01:51:01","_id":0}}
```