**Steroid Analysis in Liquids**

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| Institution:  | Contact person/PI: |
| Department: | E-mail: |
| Request date: | Telephone: |

|  |
| --- |
|  Sample information  |
| Sample type: [ ]  Whole Blood [ ]  Serum [ ] Plasma [ ] Saliva [ ] Dialysate [ ]  Medium [ ]  Other |
| Number of samples:  |
| Requested analytes:[ ]  11-Deoxycortisol [ ]  Cortisol [ ]  Cortisone [ ]  11-Deoxycorticosterone [ ]  Corticosterone [ ] 11-Dehydrocorticosterone [ ]  Testosterone [ ]  17β-estradiol\* [ ]  17α-estradiol\* [ ]  Estrone\* [ ]  5α-Dihydrotestosterone [ ]  DHEA [ ]  Progesterone [ ]  Pregnenolone [ ]  Androstenedione [ ]  Other (specify): \*May require derivatization  |
| Collaborators: CAD $80/sample with 1-4 analytes. Fee for service: CAD $120/sample. CAD $20/sample for each additional analyte.CAD $20/sample for derivatization. |
| (1) Total number of samples (including samples for validation): |
| (2) Cost per sample: |
| (3) Total cost:  |

1. Brief overview of project (including species). How were samples collected?

Click or tap here to enter text.

Sex of subjects: [ ]  Male [ ]  Female [ ]  Both

Age of subjects: Click or tap here to enter text.

1. How much volume for each sample can you provide?

Click or tap here to enter text.

1. How were samples collected? Effects of stress minimized for “baseline” samples?

Click or tap here to enter text.

1. If samples are plasma, what anticoagulant was used?

Click or tap here to enter text.

1. How are samples stored? Have they been subjected to freeze/thaw? How many times?

Click or tap here to enter text.

1. For each analyte requested, please estimate the range of concentrations (ng/mL or pg/mL, **specify**).

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| 11-Deoxycortisol:  | 17β-estradiol: | Testosterone: |
| Cortisol: | 17α-estradiol: | Androstenedione: |
| Cortisone: | Estrone: | 5α-Dihydrotestosterone:  |
| 11-Deoxycorticosterone: | Estriol: | DHEA: |
| Corticosterone: | Pregnenolone: | Androstenediol: |
| 11-Dehydrocorticosterone: | Progesterone: | Other (specify): |