1. Date of Exam: //20 m m dd yyyy
2. If follow-up exam, change from prior exam: No change Improved Worse

Unknown Other, specify:

1. \*\*Tanner Stage: I II III IV V
2. Handedness: Left hand Right hand Both hands Unknown

Results of Physical Exam Table

| Body System | Result | Describe Abnormality or Comment if Body System is Not Examined |
| --- | --- | --- |
| Constitutional symptoms (e.g., fever, weight loss) | NormalAbnormal  Not examined | Data to be entered by site |
| Eyes | NormalAbnormal Not examined | Data to be entered by site |
| Ears, Nose, Mouth, and Throat | NormalAbnormal Not examined | Data to be entered by site |
| Cardiovascular | NormalAbnormal Not examined | Data to be entered by site |
| Respiratory | NormalAbnormal Not examined | Data to be entered by site |
| Gastrointestinal | NormalAbnormal Not examined | Data to be entered by site |
| Genitourinary | NormalAbnormal Not examined | Data to be entered by site |
| Musculoskeletal | NormalAbnormal Not examined | Data to be entered by site |
| Integumentary (skin and/or breast) | NormalAbnormal Not examined | Data to be entered by site |
| Neurological | NormalAbnormal Not examined | Data to be entered by site |
| Psychiatric | NormalAbnormal Not examined | Data to be entered by site |
| Endocrine | NormalAbnormal Not examined | Data to be entered by site |
| Hematologic/Lymphatic | NormalAbnormal Not examined | Data to be entered by site |
| Allergic/Immunologic | NormalAbnormal Not examined | Data to be entered by site |

## General Instructions

The Physical Exam is generally administered at screening and/or baseline to determine study eligibility. It may also be administered at follow-up visits to track a participant’s/subject’s physical status. This CRF is Supplemental for certain types of clinical research, but is not intended for all studies. If the study is going to conduct a physical exam, investigators should consider these elements, but there may be some studies where a physical exam is not appropriate or could be abbreviated.

Special attention should be given to recording dysmorphic features, neurocutaneous stigmata, and carotid bruits.

Tanner Stage Definitions

Pubic hair (both male and female)

* Tanner I
  + no pubic hair at all (prepubertal Dominic state) [typically age 10 and younger]
* Tanner II
  + small amount of long, downy hair with slight pigmentation at the base of the penis and scrotum (males) or on the labia majora (females) [10–11.5]
* Tanner III
  + hair becomes more coarse and curly, and begins to extend laterally [11.5–13]
* Tanner IV
  + adult-like hair quality, extending across pubis but sparing medial thighs [13–15]
* Tanner V
  + hair extends to medial surface of the thighs [15+]

Genitals (male)

* Tanner I
  + prepubescent (testicular volume less than 1.5 ml; small penis of 3 cm or less) [typically age 9 and younger]
* Tanner II
  + testicular volume between 1.6 and 6 ml; skin on scrotum thins, reddens and enlarges; penis length unchanged [9-11]
* Tanner III
  + testicular volume between 6 and 12 ml; scrotum enlarges further; penis begins to lengthen to about 6 cm [11-12.5]
* Tanner IV
  + testicular volume between 12 and 20 ml; scrotum enlarges further and darkens; penis increases in length to 10 cm and circumference [12.5-14]
* Tanner V
  + testicular volume greater than 20 ml; adult scrotum and penis of 15 cm in length [14+]

Breasts (female)

* Tanner I
  + no glandular tissue: areola follows the skin contours of the chest (prepubertal) [typically age 10 and younger
* Tanner II
  + breast bud forms, with small area of surrounding glandular tissue; areola begins to widen [10-11.5]
* Tanner III
  + breast begins to become more elevated, and extends beyond the borders of the areola, which continues to widen but remains in contour with surrounding breast [11.5-13]
* Tanner IV
  + increased breast size and elevation; areola and papilla form a secondary mound projecting from the contour of the surrounding breast [13-15]
* Tanner V
  + breast reaches final adult size; areola returns to contour of the surrounding breast, with a projecting central papilla. [15+]

Pictoral representation may be found at:[Pictoral representation shown here](http://www.addison.ac.uk/endocrine_modules/module1/lecturers_material/html_files/END1.14/sld019.htm)

\*\*Recommended for pediatric studies ONLY