

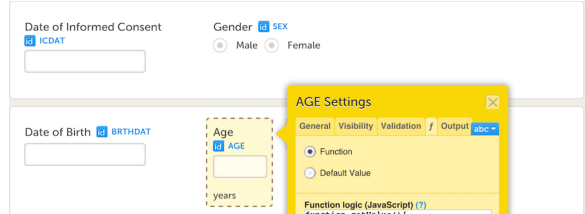
Calculating the age of a patient

1 Age

- To derive the age from the date of informed consent and date of birth variables, the below code can be used:

```
var a = BRTHDAT;
var b = ICDAT;
var ret = "";
//Checking for the null conditions
if(a != null && b != null)
{
ret = 0;
//Calculating AGE
ret = b.getFullYear()-a.getFullYear();
ret--;
if(a.getMonth() < b.getMonth())
{
ret++;
}
if(b.getMonth() == a.getMonth() &&
a.getDate() <= b.getDate())
{
ret++;
}
return ret;}

```



The screenshot shows a form builder interface with the following elements:

- Date of Informed Consent**: Variable `ICDAT`, input field.
- Gender**: Variable `SEX`, radio buttons for `Male` and `Female`.
- Date of Birth**: Variable `BRTHDAT`, input field.
- Age**: Variable `AGE`, input field with a unit of `years`.
- AGE Settings** dialog box:
 - General | Viability | Validation | Output | **Function**
 - Function selected, Default Value unselected.
 - Function logic (JavaScript): `function getValue(){`