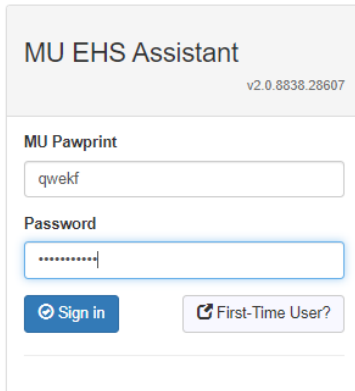


How to Request a Fetal Badge: Declaration of Pregnancy Application

1. Click here: <https://muop-ehs.missouri.edu/EHSA/utility/labassessment/labassessmentEdit?pkey=0&form=MUDPF>
2. Log in to EHSA using your PawPrint SSO:

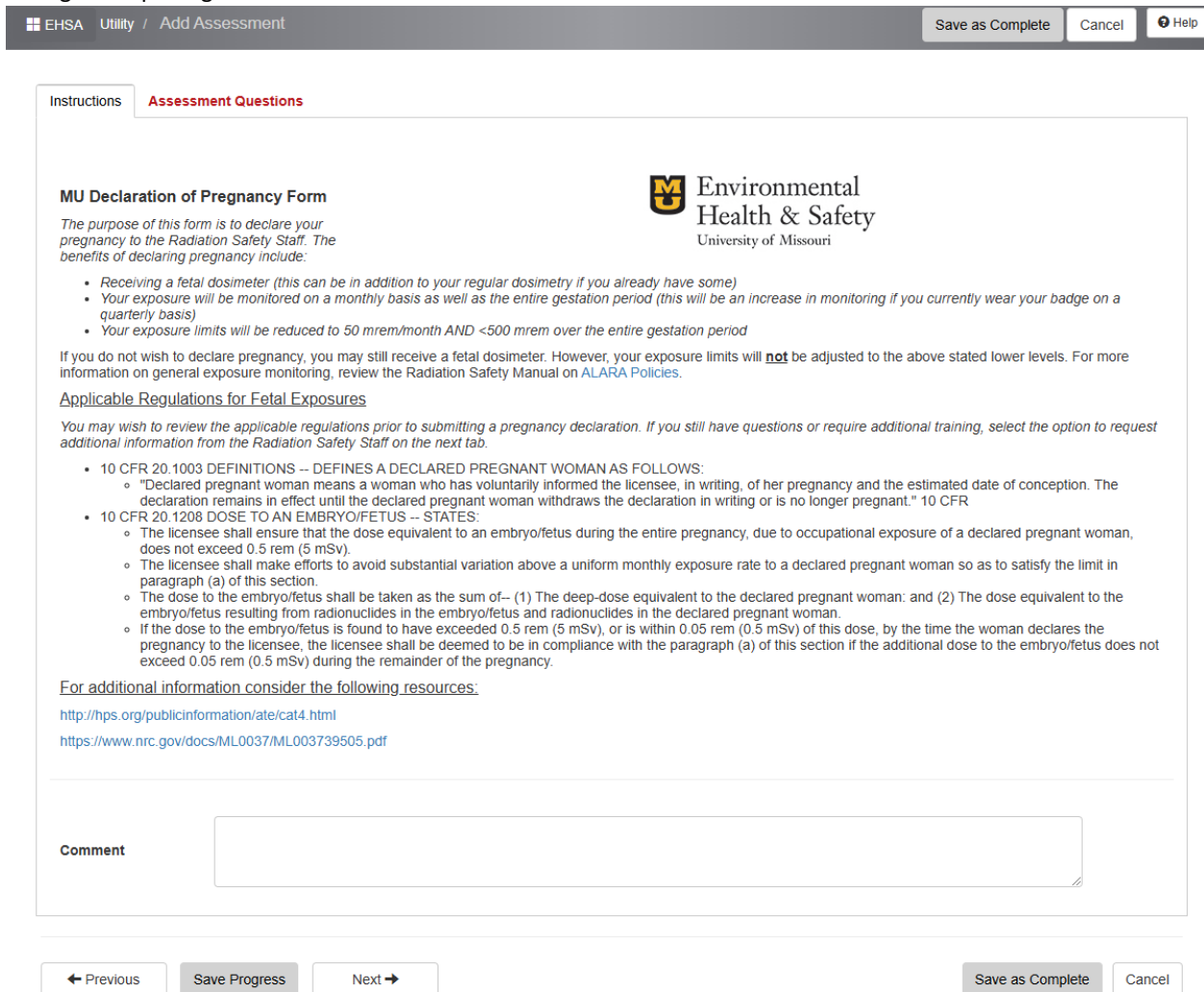


MU EHS Assistant
v2.0.8838.28607

MU Pawprint

Password

3. The first page will have additional information you may review and a Comment section. Click on the **Assessment Questions** tab to begin completing the form.



EHSA Utility / Add Assessment Save as Complete Cancel Help

Instructions **Assessment Questions**

MU Declaration of Pregnancy Form

The purpose of this form is to declare your pregnancy to the Radiation Safety Staff. The benefits of declaring pregnancy include:

- Receiving a fetal dosimeter (this can be in addition to your regular dosimetry if you already have some)
- Your exposure will be monitored on a monthly basis as well as the entire gestation period (this will be an increase in monitoring if you currently wear your badge on a quarterly basis)
- Your exposure limits will be reduced to 50 mrem/month AND <500 mrem over the entire gestation period

If you do not wish to declare pregnancy, you may still receive a fetal dosimeter. However, your exposure limits will **not** be adjusted to the above stated lower levels. For more information on general exposure monitoring, review the Radiation Safety Manual on [ALARA Policies](#).

Applicable Regulations for Fetal Exposures

You may wish to review the applicable regulations prior to submitting a pregnancy declaration. If you still have questions or require additional training, select the option to request additional information from the Radiation Safety Staff on the next tab.

- 10 CFR 20.1003 DEFINITIONS -- DEFINES A DECLARED PREGNANT WOMAN AS FOLLOWS:
 - "Declared pregnant woman means a woman who has voluntarily informed the licensee, in writing, of her pregnancy and the estimated date of conception. The declaration remains in effect until the declared pregnant woman withdraws the declaration in writing or is no longer pregnant." 10 CFR
- 10 CFR 20.1208 DOSE TO AN EMBRYO/FETUS -- STATES:
 - The licensee shall ensure that the dose equivalent to an embryo/fetus during the entire pregnancy, due to occupational exposure of a declared pregnant woman, does not exceed 0.5 rem (5 mSv).
 - The licensee shall make efforts to avoid substantial variation above a uniform monthly exposure rate to a declared pregnant woman so as to satisfy the limit in paragraph (a) of this section.
 - The dose to the embryo/fetus shall be taken as the sum of-- (1) The deep-dose equivalent to the declared pregnant woman; and (2) The dose equivalent to the embryo/fetus resulting from radionuclides in the embryo/fetus and radionuclides in the declared pregnant woman.
 - If the dose to the embryo/fetus is found to have exceeded 0.5 rem (5 mSv), or is within 0.05 rem (0.5 mSv) of this dose, by the time the woman declares the pregnancy to the licensee, the licensee shall be deemed to be in compliance with the paragraph (a) of this section if the additional dose to the embryo/fetus does not exceed 0.05 rem (0.5 mSv) during the remainder of the pregnancy.

For additional information consider the following resources:

<http://hps.org/publicinformation/ate/cat4.html>
<https://www.nrc.gov/docs/ML0037/ML003739505.pdf>

Comment

← Previous Save Progress Next → Save as Complete Cancel

How to Request a Fetal Badge: Declaration of Pregnancy Application

4. Your name and e-mail should be automatically filled under the **Personal Information** tab. If not, please complete those fields.

The screenshot shows the 'Personal Information' tab of the 'Declaration of Pregnancy Form'. The form is titled 'EHSa Utility / Add Assessment' and has buttons for 'Save as Complete', 'Cancel', and 'Help'. The 'Assessment Questions' tab is active. The form fields are: First Name: Mary, Last Name: Lamb, Phone Number: (empty), and Email: mlamb9@missouri.edu. Navigation buttons at the bottom include 'Previous', 'Save Progress', 'Next', 'Save as Complete', and 'Cancel'.

5. Click on the **Declaration of Pregnancy Form** tab and read each section carefully. Be sure to complete each field marked with a red arrow.

The screenshot shows the 'Declaration of Pregnancy Form' with several red arrows and callouts pointing to specific fields. The 'Assessment Questions' tab is active. The form contains the following sections and callouts:

- Personal Information** tab: A red arrow points to the 'Declaration of Pregnancy Form' tab.
- Question 1:** "I request consultation with a member of Radiation Safety Staff for additional information. I feel like the information provided on the Instructions tab of this form is not sufficient for my knowledge, and I would like to speak with someone from the Radiation Safety Staff before consenting to declaring my pregnancy and receiving a fetal dosimeter." Callout: "Select 'Yes' if you wish to receive a consultation with Radiation Safety." (Points to the 'Yes' radio button).
- Question 2:** "I have read the information found in the instructions tab of this form and understand them. This includes: 1. The NRC definition of a 'DECLARED PREGNANT WOMAN', and 2. Section 10 CFR 20.1208 on the dose to an embryo/fetus. By declaring my pregnancy in writing, I understand I have reduced my maximum equivalent exposure to 0.5 rem (5 mSv) during the entire gestation period from individual. With this understanding I am voluntarily informing the University of my definition and request that a fetal dosimeter be issued to me." Callout: "This is asking for estimated conception date, NOT delivery date." (Points to the date field).
- Field:** "Estimated date of conception to be on or about." (Points to the date field).
- Text:** "The estimated date of conception allows the Radiation Safety Staff to estimate your monthly dose limits as well as limits during the entire gestation period."
- Field:** "Select your dosimetry Subaccount Code (can be found on the back of your dosimeter):" (Points to the dropdown menu).
- Text:** "Please add any comments or questions you may have for the Radiation Safety Staff:" (Points to the text area).
- Question 3:** "I understand that this digital signature is considered a written signature for regulatory purposes:" (Points to the 'Yes' radio button).
- Field:** "Sign" (Points to the signature field).

Navigation buttons at the bottom include 'Previous', 'Save Progress', 'Next', 'Save as Complete', and 'Cancel'.

6. To submit the form, press the **Save as Complete** button at the very top or bottom of the form on the right side. If you have any questions about this process, please contact the Radiation Safety Officer at Environmental Health & Safety.