

Introductory Questions for SkinDose Session

- If you had to guess, what percentage of people in the meeting right now are wearing slippers and comfy pants (sweatpants, lounging pants, etc.) **Displayed in ???**
 - Less than 10%
 - 10-25%
 - 25-50%
 - More than 50%
 - Everyone who is working from home
- What time is for you right now? **Word Cloud**
- What does VARSKIN stand for? **Open Entry**
- What version of VARSKIN are you currently using? **Displayed in bar graph**
 - VARSKIN 4
 - VARSKIN 5
 - VARSKIN 6
 - VARSKIN Plus
- How often do you use VARSKIN? **Displayed in bar graph**
 - 1x a year
 - 1x a month
 - 1x a week
 - Daily
 - Never used it
- What industry do you work in? **Displayed in pie chart**
 - Medical
 - Nuclear Power Utility
 - Regulatory
 - University
 - Other
- What are you more interested in learning about? **Ranking**
 - How to use the VARSKIN codes
 - What the codes are calculating and how (theory)
 - Can the codes be used for a specific purpose (job specific use)

Example Questions for SkinDose (all using Word Cloud)

- Example 1b – What is the total effective dose (mSv) for part a?
- Example 1d – What is the total effective dose (mSv) for part d?
- Example 2a – What is the total effective dose (mSv) for part a?
- Example 2b – What is the total effective dose (mSv) for part b?
- Example 2c – What is the total effective dose (mSv) for part c?
- Example 3a – What is the total effective dose rate (mSv/h) for part a?
- Example 4a – What is the electron dose (mSv) the 0.1 cm air gap?

- Example 5 – Does the decay-corrected dose use the half-life of Ba-137m?

Example Questions for NeutronDose (all using Word Cloud)

- Example 9a – What is intrinsic specific activity (TBq/g) at the time of exposure?
- Example 9a – What is activity (MBq) at the time of exposure?
- Example 9b – What is shallow dose equivalent (mSv) in part b?
- Example 10a – What is the dose rate (uSv/h) at the 1-meter distance?
- Example 11 – What is the dose rate factor (pSv m² / h-MBq) at a skin depth of 70 microns?

Example Questions for EyeDose (all using Word Cloud)

- Example 12 – What is the unshielded dose rate (mSv/h) to the eye from Y-90 at a distance of 0.1 m
- Example 13a – What is dose (uSv) to the lens of the eye in part a?
- Example 13b – What is the dose per particle (uSv/particle) for part b?
- Example 14 – What is the Photon Effectiveness Factor for 0.2 MeV?

Example Questions for WoundDose (all using Word Cloud)

- Example 15a – What is the systemic dose (mSv) for point source in part a?
- Example 16 – What is the local dose (mSv) due to alpha particles for the point source?
- Example 17a – What is the shallow dose (mSv) for part a?
- Example 17b – What is the shallow dose (mSv) as calculated in SkinDose for part b?