



————— *Quality Medical Health Physics in the Pacific Northwest* —————

## Radiographic and Fluoroscopic Room Shield Design Information Sheet

*If possible, please email the below information to Jeremy Corwin at [Jeremy@corwinhp.com](mailto:Jeremy@corwinhp.com). You may also mail the information to Corwin Health Physics at PO Box 1707, Centralia, WA 98531*

1. ¼ inch scale floor plan. A pdf version is preferred, but a hard copy is acceptable. The plan must show where the table, chest bucky, and control booth are located.
2. What will be the maximum number of patients imaged per day?  
How many patients will be for radiographic imaging only?  
How many patients will be for fluoroscopic imaging?  
(It will be assumed that most fluoroscopic exams include some radiographic imaging)
3. What type of system is being installed (CR, film, or DR)?  
If the system being installed is using films and screens, do you expect to change to CR or DR in the near future?
4. Describe what is on the opposite side of each wall in the x-ray room (i.e., hallway, bathroom, exterior, etc). If a wall is an exterior wall, describe activities that are present on the exterior (bus stop, smoke area, landscaping).
5. Describe what is above and below the room.
6. If there is occupancy above or below, provide the floor to floor distances.
7. Specify the composition and thickness of the floors above and below (if there is occupied space above or below). (i.e., 3 inches of concrete).
8. If any walls contain any material other than standard gypsum wallboard construction, please specify the composition and thickness of the material (i.e., 6 inch concrete wall).
9. If an existing shielding design is available for this room, please provide it with the above information.
10. What is the name and address of the facility being shielded?
11. What is the billing name and billing address for this project?
12. Contact Name/Number/Email of Person we should contact for further information:

***If there are further questions, please e-mail Jeremy Corwin at [jeremy@corwinhp.com](mailto:jeremy@corwinhp.com), or call (360) 736-6066.***