

Good Manufacturing Practices for Radiopharmaceuticals

Training Summary:

Both Brookhaven National Laboratory (BNL) and Memorial Sloan-Kettering Cancer Center (MSKCC) had gone over the Good Manufacturing Practice (GMP) programs with me on the theoretical and practical level. The Brookhaven National Laboratory's program was focused more on providing Good Manufacturice Practices of the Active Pharmaceutical Ingredient (API) while the Memorial Sloan-Kettering Cancer Center's program was focusing on the radiopharmacy that provides radiopharmaceuticals and provided me training on how Memorial Sloan-Kettering Cancer Center meets the Federal Drug Administration's regulations.



What's Next?

The scientific visit was of great value in understanding and viewing how the GMP system is applied on the radiopharmaceutical production facility and radiopharmacy unit. As the radioisotope production facility (RPF) in Egypt is planning to implement the GMP system, this scientific visit will help in transferring the gained knowledge to the RPF - Egypt and to my colleagues.