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| Thursday 26 September 2024 |
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College on Medical Physics 2024: Medical Imaging Physics -Enhancing the capability of medical physics in the Developing Countries to contribute to more effective and safer diagnostic medical imaging procedures of the population | (smr 3967)

## Thursday 26 September 2024

## - Giambiagi Lecture Hall (AGH) (09:00-17:00)

| time  | title  | presenter      |
|-------|--|----------------|
| 09:00 | Fundamental of MRI safety and scanner certification  | JOHN OSHINSKI  |
| 09:50 | Radionuclide tomographic imaging (PET)   | SAMEER TIPNIS  |
| 10:40 | Coffee Break   |                |
| 11:00 | Radionuclide dose considerations   | SAMEER TIPNIS  |
| 11:50 | Common nuclear medicine imaging procedures   | SAMEER TIPNIS  |
| 12:40 | Lunch Break  |                |
| 14:00 | Theranostics   | SAMEER TIPNIS  |
| 14:50 | Coffee Break   |                |
|       | Principles of Organising a Medical Physics Department and specificities in developing countries                            | SLAVIK TABAKOV |
| 16:00 | Principles of Management of Medical Imaging Equipment in Contemporary Healthcare and specificities in developing countries | SLAVIK TABAKOV |