

**List of publications in peer reviewed journals published started from the
year 2005 related to the work performed in EURADOS working groups,
January 2021**

2021

- Siiskonen, T., Gallagher, A., Ciraj Bjelac, O., Novak, L., Sans Merce, M., Farah, J., Dabin, J., Malchair, F., Knežević, Ž., Kortesiemi, M., **2021**. A European perspective on Dental Cone Beam Computed Tomography (CBCT) systems with a focus on optimisation utilising DRLs (Diagnostic Reference Levels). Accepted for publication. J Radiol Prot, Jan 18. doi: 10.1088/1361-6498/abdd05 (**WG12**)

2020

- Discher, M., Woda, C., Lee, J., Kim, H., Chung, K., Lang, A., **2020**. PTTL characteristics of glass samples from mobile phones. Radiat. Meas. 132, 106261 (**WG10**)
- Ferrari, P., Jovanovic, Z., Bakhanova, Becker, F., Krstic, D., Jansen, J., Principi, P., Teles, P., Clairand, I., Ž. Knezevic. 2020. Absorbed dose in the operator's brain in interventional radiology practices: evaluation through KAP value conversion factor. Physica Medica, 76, 177-181. (**WG12**)
- Giussani, A., Lopez, M. A., Romm, H., Testa, A., Ainsbury, E. A., Degteva, M., Della Monaca, S., Etherington, G., Fattibene, P., Güclu. I., Jaworska, A., Lloyd, D. C., Malátová, I., McComish, S., Melo, D., Osko, J., Rojo, A., Roch-Lefevre, S., Roy, L., Shishkina, E., Sotnik, N., Tolmachev, S. Y., Wieser, A., Woda, C., Youngman, M., **2020**. Eurados review of retrospective dosimetry techniques for internal exposures to ionising radiation and their applications. Radiat Environ Biophys. 59(3):357-387. doi: 10.1007/s00411-020-00845-y. (**WG10**)
- Li, W. B., Belchior, A., Beuve, M., Chen, Y.Z., Maria, S. di, Friedland, W., Gervais, B., Heide, B., Hocine, N., Ipatov, A., Klapproth, A. P., Li, C. Y., Li, J. L., Multhoff, G., Poignant, F., Qiu, R., Rabus, H., Rudek, B., Schuemann, J., Stangl, S., Testa, E., Villagrasa, C., Xie, X.Z., Zhang, Y.B., **2020**. Intercomparison of dose enhancement ratio and secondary electron spectra for gold nanoparticles irradiated by X-rays calculated using multiple Monte Carlo simulation codes, Physica Medica 69, 147-163, doi: 10.1016/j.ejmp.2019.12.011. (**WG6 + WG7**)
- Li, W. B., Beuve, M., Di Maria, S., Friedland, W., Heide, B., Klapproth, A. P., Li, C. Y., Poignant, F., Rabus, H., Rudek, B., Schuemann, J., Villagrasa, C., **2020**. Corrigendum to

“Intercomparison of dose enhancement ratio and secondary electron spectra for gold nanoparticles irradiated by X-rays calculated using multiple Monte Carlo simulation codes” [Phys. Med. 69, 147-163], Phys. Med. 80, 383-388, doi: 10.1016/j.ejmp.2020.10.008. **(WG6 + WG7)**

- Mayer, S., Chevallier, M-A., Fantuzzi, E., Hajek, M., Luszik-Bhadra, M., Tanner, T., Thomas, D., Vanhavere, F. **2020**. Results of the EURADOS 2017 intercomparison for whole body neutron dosimeters (IC2017n). Radiat. Meas. 135, 106364 **(WG2)**
- Rojas Palma, C., Woda, C., Discher, M., Steinhäusler, F. **2020**. On the use of retrospective dosimetry to assist in the radiological triage of mass casualties exposed to ionizing radiation. J Radiol Prot. 2020 Oct 15., doi: 10.1088/1361-6498/abc181. **(WG10)**
- Ferrari, P., Jovanovic, Z., Bakhanova, Becker, F., Krstic, D., Jansen, J., Principi, P., Teles, P., Clairand, I., Ž. Knezevic. 2020. Absorbed dose in the operator’s brain in interventional radiology practices: evaluation through KAP value conversion factor. Physica Medica, 76, 177-181. **(WG12)**
- Rühm, W., Ainsbury, E. A., Breustedt, B., Caresana, M., Gilvin, P., Knežević, Ž., Rabus, H., Stolarczyk, L., Vargas, A., Bottollier-Depois, J. F., Harrison, R., Lopez, M. A., Stadtmann, H., Tanner, R., Vanhavere, F., Woda, C., Clairand, I., Fantuzzi, E., Fattibene, P., Hupe, O., Olko, P., Olšovcová, V., Schuhmacher, H., Alves, J. G., Miljanić, S., **2020**. The European radiation dosimetry group – Review of recent scientific achievements. Radiation Physics and Chemistry 168, 108514 **(EURADOS council)**
- Vanhavere, F., Carinou, E., Clairand, I., Ciraj Bjelac, O., De Monte, F., Domienik, J., Ferrari, P., Ginjaume, M., Hršak, H., Hupe, O., Knežević, Ž., O'Connor, U., Sans-Merce, M., Sarmiento, S., Savary, A., Siiskonen, T., **2020**. The Use of Active Personal Dosimeters in Interventional Workplaces in Hospitals: Comparison between Active and Passive dosimeters worn simultaneously by Medical Staff. Radiat.Prot. Dosim. 188, 22–29 **(WG12)**
- Waldner, L., Bernhardsson, C., Woda, C., Trompier, F., Van Hoey, O., Kulka, U., Oestreicher, U., Bassinet, C., Rääf, C., Discher, M., Endesfelder, D., Eakins, J. S., Gregoire, E., Wojcik, A., Ristic, Y., Kim, H., Lee, J., Yu, H., Kim, M. C., Abend, M., Ainsbury, E., **2020**. The 2019-2020 EURADOS WG10 and RENEB Field Test of Retrospective Dosimetry Methods in a Small-Scale Incident Involving Ionizing Radiation. Radiat Res. Dec 21. doi: 10.1667/RADE-20-00243.1. **(WG10)**

- Wochnik, A., Stolarczyk, L., Ambrozova, I., Davidkova, M., De Saint-Hubert, M., Domański, S., Domingo, C., Knežević, Ž., Kopec, R., Kuć, M., Majer, M., Mojżeszek, N., Mares, V., Martínez-Rovira, I., Caballero-Pacheco, M. A., Pyszka, E., Swakon, J., Trinkl, S., Tisi, M., Harrison, R. M., Olko, P., **2020**. Out-of-field doses for scanning proton radiotherapy of shallowly located paediatric tumours - a comparison of range shifter and 3D printed compensator. *Phys Med Biol.* doi: 10.1088/1361-6560/abcb1f. (**WG9**)

2019

- Alves, J. G., Fantuzzi, E., Rühm, W., Gilvin, P., Vargas, A., Tanner, R., Rabus, H., Lopez, M. A., Breustedt, B., Harrison, R., Stolarczyk, L., Fattibene, P., Woda, C., Caresana, M., Knežević, Ž., Bottollier-Depois, J. F., Clairand, I., Mayer, S., Miljanić, S., Olko, P., Schuhmacher, H., Stadtmann, H., Vanhavere, F., **2019**. EURADOS education and training activities. Review. *J Radiol Prot.* 39, 126-135 (**EURADOS council**)
- Baiocco, G., Babini, G., Barbieri, S., Morini, J., Friedland, W., Villagrasa, C., Rabus, H., Ottolenghi, A., **2019**. What roles for track structure and microdosimetry in the era of -omics and systems biology? *Radiat. Prot. Dosim.* 183, 22-25, doi:10.1093/rpd/ncy221. (**WG6**)
- Carinou, E., Kollaard, R., Stankovic Petrovic, J., Ginjaume, M., **2019**. A European survey on the regulatory status for the estimation of the effective dose and the equivalent dose to the lens of the eye when radiation protection garments are used, *J Radiol Prot.* 39, R37-R50 (**WG12**)
- Dombrowski, H., **2019**. Preparedness intercomparison of passive H*(10) area photon dosimeter in 2017/2018 (IC2017prep), *J. Instrum.* 14 P10008 (**WG3**).
- Dressel, T., Bug, M. U., Gargioni, E., Rabus, H., **2019**. An algorithm to determine the nanodosimetric impact of gold nanoparticle concentrations on cell models, *Radiat. Prot. Dosim.*, 183, 55-59, doi:10.1093/rpd/ncy220. (**WG6 + WG7**)
- Ferrari, P., Becker, F., Jovanović, Z., Khan, S., Bakhanova, E., Principi, S., Kristić, D., Pierotti, L., Mariotti, F., Faj, D., Turk, T., Nikezić, D., Bertolini, M., **2019**. Simulation of H_p (10) and effective dose received by the medical staff in interventional radiology procedures, *J Radiol Prot.* 39, 809-824 (**WG12**)
- Ginjaume, M., Carinou, E., Brodecki, M., Clairand, I., Domienik-Andrzejewska, J., Exner, L., Ferrari, P., Jovanović, Z., Krstić, D., Principi, S., Van Hoey, O., Vanhavere, F., **2019**. Effect of the radiation protective apron on the response of active and passive personal dosimeters used in interventional radiology and cardiology, *J. Radiol. Prot.* 39, 97-112 (**WG12**)

- Hupe, O., Friedrich, S., Vanhavere, F., Brodecki, M., **2019**. Determining the dose rate dependence of different active personal dosimeters in standardized pulsed and continuous radiation fields, *Radiat. Prot. Dosim.* 187, 345–352 (**WG12**)
- López, M. A., Nogueira, P., Vrba, T., Tanner, R.J., Rühm, W., Tolmachev. S.Y., 2019. Measurements and Monte Carlo Simulations of ²⁴¹Am Activities in Three Skull Phantoms: EURADOS-USTUR Collaboration. *Health Physics*, 117, 193-201 (**WG6+WG7**).
- Rabus, H., Gargioni, E., Li, W.B., Nettelbeck, H., Villagrasa, C., **2019**. Determining dose enhancement factors of high-Z nanoparticles from simulations where lateral secondary particle disequilibrium exists, *Phys. Med. Biol.* 64, 155016, doi: 10.1088/1361-6560/ab31d4. (**WG6 + WG7**)
- Rühm, W., Harrison, R. M., **2019**. High CT doses return to the agenda. Editorial., **2019**. *Radiation and Environmental Biophysics*, <https://doi.org/10.1007/s00411-019-00827-9> (**EURADOS Council**)
- Vanhavere, F., Carinou, E., Clairand, I., Ciraj Bjelac, O., De Monte, F., Domienik, J., Ferrari, P., Ginjaume, M., Hršak, H., Hupe, O., Knežević, Ž., O'Connor, U., Sans-Merce, M., Sarmiento, S., Savary, A., Siiskonen, T., **2019**. The Use of Active Personal Dosimeters in Interventional Workplaces in Hospitals: Comparison between Active and Passive dosimeters worn simultaneously by Medical Staff. *Radiat.Prot. Dosim.* DOI: 10.1093/rpd/ncz253 (**WG12**)
- Villagrasa, C., Bordage, M.-C., Bueno, M., Bug, M., Chiriotti, S., Gargioni, E., Heide, B., Nettelbeck, H., Parisi, A., Rabus, H., **2019**. Assessing the contribution of cross-sections to the uncertainty of Monte Carlo calculations in micro- and nanodosimetry. *Radiat. Prot. Dosim.*, 183, 11-16, ncy240, <https://doi.org/10.1093/rpd/ncy240>. (**WG6**)

2018

- Ainsbury, E.A., Samaga, D., Della Monaca, S., Marrale, M., Bassinet, C., Burbidge, C.I., Correcher, V., Discher, M., Eakins, J., Fattibene, P., Güçlü, I., Higuera, M., Lund, E., Maltar-Strmecki, N., McKeever, S.W.S., Rääf, C.L., Sholom, S., Veronese, I., Wieser, A., Woda, C., Trompier, F., **2018**. Uncertainty on radiation doses estimated by biological and retrospective physical methods. *Radiat. Prot. Dosim.* 178, 382–404 (**WG10**)
- Ciraj-Bjelac, O., Carinou E., Vanhavere F., **2018**. Use of active personal dosimeters in hospitals: EURADOS survey, *J Radiol Prot.* 38(2), 702-715 (**WG12**)

- Clairand, I., Behrens, R., Brodecki, M., Carinou, E., Domienik-Andrzejewska, J., Ginjaume, M., Hupe O., Roig, M., EURADOS 2016 intercomparison exercise of eye lens dosimeters. *Radiat. Prot. Dosim.* 182(3), 317-322 **(WG12)**.
- De Saint-Hubert, M., Majer, M., Hršak, H., Heinrich, Z., Knežević, Ž., Miljanić, S., Porwoł, P., Stolarczyk, L., Vanhavere, F., Harrison, R., **2018**. Out-of-field doses in children treated for large arteriovenous malformations using hypofractionated gamma knife radiosurgery and intensity modulated radiotherapy. *Radiat. Prot. Dosim.* 181(2), 100-110 **(WG9)**
- Dombrowski, H., **2018**. On the conversion coefficient from air kerma to ambient dose equivalent valid for a Cs-137 photon field – A critical review, *Radiat. Prot. Dosim.*, 182, 562-566 **(WG3)**
- Dombrowski, H., Cornejo Díaz, N. A., Toni, M. P., Mihelic, M., Röttger, A., **2018**. Comparison of the uncertainties of several European low-dose calibration facilities. *Journal of Instrumentation*, 13(04), P04023-P04923 **(WG3)**
- Eakins, J. S., Ainsbury, E. A., **2018**. Quantities for assessing high doses to the body: a short review of the current status, *J. Radiol. Prot.* 38, 731–742 **(WG6+WG10)**
- Eakins, J. S., Ainsbury, E. A., **2018**. Quantities for assessing high doses to the body: a calculational approach, *Journal of Radiological Protection* 38, 743–762 **(WG6+WG10)**
- Ferrari, P., Bakhanova, E., Becker, F., Campani, L., Chumak, V., Jansen, J., Jovanović, Z., Khan, S., Krstić, D., Mariotti, F., O’connor, U., Pierotti, L., Principi, S., Clairand, I., Knežević, Ž., **2018**. EURADOS Working Group 12 studies in interventional radiology for medical staff dosimetry, *Nuovo Cimento della Societa Italiana di Fisica C, Open Access Volume* 41 (6), Article number 217 **(WG12)**
- Gómez-Ros, J. M., Bedogni, R., Domingo, C., Eakins, J. S., Roberts, N., Tanner, R. J., **2018**. International comparison exercise on neutron spectra unfolding in bonner spheres spectrometry: problem description and preliminary analysis, *Radiat. Prot. Dosim.* 180 (1-4), 70–74 **(WG6)**
- Hickman, D. P., Collins, L., Didier, F., Harding N. R., Jeffers, L. K., López Ponte M. A., I. Tai. I. L., **2018**. Thyroid phantom measurements in joint EURADOS-LLNL intercomparison exercise. *Radiat. Prot. Dosim.* 178(2), 152-159 **(WG7)**
- Järvinen, H., Farad, J., Siiskonen, T., Ciraj-Bjelac, O., Dabin, J., Carinou, E., Domienik, J., Kluszczynski, D., Knežević, Ž., Kopec, R., Majer, M., Malchair, F., Negri, M., Pankowski, P., Sarmiento, S., Trianni, A., **2018**. Feasibility of setting up generic alert levels for maximum

skin dose in fluoroscopically guided procedures. *Physica Medica: European Journal of Medical Physics*, 46, 67-74 **(WG12)**

- Kessler, P., Behnke, B., Dombrowski, H., Neumaier, S., Röttger, A., Dabrowski, R., **2018**. Novel spectrometers for environmental dose rate monitoring, *Journal of Environmental Radioactivity*, 187, 115-121 **(WG3)**
- Knežević, Ž., Ambrozova, I., Domingo, C., De Saint-Hubert, M., Majer, M., Martinez-Rovira, I., Miljanić, S., Mojzeszek, N., Porwol, P., Ploc, O., Romero-Exposito, M., Stolarczyk, L., Trinkl, S., Harrison, R., Olko, P., **2018**. Comparison of response of passive dosimetry systems in scanning proton radiotherapy – a study using paediatric anthropomorphic phantoms. *Radiat. Prot. Dosim.* 180(1-4), 256-260 **(WG9)**
- Kulka, U., Wojcik, A., Di Giorgio, M., Wilkins, R., Suto, Y., Jang, S., Quing-Jie, L., Jiaxiang, L., Ainsbury, E., Woda, C., Roy, L., Li, C., Lloyd, D., Carr, Z. **2018**. Biodosimetry and biodosimetry networks for managing radiation emergency. *Radiat. Prot. Dosim.* 182, 128-138 **(WG10)**
- Rühm, W., Bottolier-Depois, J.F., Gilvin, P., Harrison, R., Knežević, Ž., Lopez, M. A., Tanner, R., Vargas, A., Woda, C., **2018**. The work programme of EURADOS on internal and external dosimetry, *Annals of ICRP*, 47(3-4), 20-34 **(EURADOS Council)**
- Siiskonen, T., Ciraj Bjelac, O., Dabin, J. Diklic, A., Domienik Andrzejewska, J., Farah, J., Fernandez, J.M., Gallagher, A., Hourdakis, C.J., Jurkovic, S., Järvinen, H., Järvinen, J., Knežević, Ž., Koukorava, C., Maccia, C., Majer, M., Malchair, F., Riccardi, L., Rizk, C., Sanchez, R., Sandborg, M., Sans Merce, M., Segota, D., Sierpowska, J., Simantirakis, G., Sukupova, L., Thrapsanioti, Z., Vano, E., **2018**. Establishing the European diagnostic reference levels for interventional cardiology, *Physica Medica*, 54, 42-48 **(WG 12)**
- Stolarczyk, L., Ambrozova, I., Davidkova, M., Domingo, C., Farad, J., Klodowska, M., Knežević, Ž., Liszka, M., Majer, M., Miljanić, S., Mojzeszek, N., Ploc, O., Romero-Expósito, M., Schwarz, M., Trinkl, S., Olko, P., Harrison R.M., **2018**. Dose distribution of scattered radiation in water phantom for proton pencil beam - EURADOS WG9 inter-comparison exercise on passive dosimetry systems. *Phys. Med. Biol.* 63, 085017 (13pp) **(WG9)**
- Vargas, A., Cornejo, N., Camp, A., **2018**. Comparisson of methods for $H^*(10)$ calculations form measured $\text{LaBr}_3(\text{Ce})$ detector spectra. *Applied Radiation and Isotopes* 137, 241-249 **(WG3)**

Special Issue on "Internal Dosimetry for Radiation Protection and Medicine" - Radiation Measurements Journal Volume 115 (2018)

10th EURADOS Winter School "Internal dosimetry for radiation protection and medicine"

2nd March 2017- EURADOS Annual Meeting AM2017. TullaHörsaal KIT Campus

Süd.(Karlsruhe, Germany).

Editorial - María Antonia Lopez

- Estelle Davesne, E., Laurent, O., Lopez, M. A., How to assess internal doses for epidemiological studies and for emergency response? An overview of differences with routine operational radiation protection approach, 20-28 **(WG7)**
- W.B. Li, W. B., Hofmann, W., Friedland, W., Microdosimetry and nanodosimetry for internal emitters, 29-42 **(WG7)**
- Breustedt, B., Giussani, A., Noßke, D., Internal dose assessments – Concepts, models and uncertainties, 49-54 **(WG7)**
- Tran, L. T., Chartier, L., Bolst, D, Davis, J., Rosenfeld, A. B., In-field and out-of-file application in ¹²C ion therapy using fully 3D silicon microdosimeters, 55-59 **(WG7)**
- Bingham, D., Etherington, G., Recommendations and standards for monitoring individuals for occupational intakes of radionuclides, 69-76 **(WG7)**

2017

- Ainsbury, E. A., Badie, C., Barnard, S., Manning, G., Moquet, J., Abend, M., Bassinet, C., Bortolin, E., Bossin, L., Bricknell, C., Brzoska, K., Čemusová, Z., Christiansson, M., Cosler, G., Della Monaca, S., Desangles, F., Discher, M., Doucha-Senf, S., Eakins, J., Fattibene, P., Gregoire, E., Guogyte, K., Kriehuber, R., Lee, J., Lloyd, D., Lyng, F., Macaeva, E., Majewski, M., McKeever, S.W.S., Meade, A., M'kacher, R., Medipally, D., Oestreicher, U., Oskamp, D., Pateux, J., Port, M., Quattrini, M.C., Quintens, R., Ricoul, M., Roy, L., Sabatier, L., Sholom, S., Strunz, S., Trompier, F., Valente, M., van Hoey, O., Veronese, I., Wojcik, A., Woda, C. **2017**. Integration of new biological and physical retrospective dosimetry methods into EU emergency response plans - joint RENEB and EURADOS inter-laboratory comparisons. Int. J. Radiat. Biol. 93, 99-109 **(WG10)**
- Caccia, B., Le Roy, M., Blideanu, V., Andenna, C., Arun, C., Czarneck, D., El Bardouni, T., Gschwind, R., Huot, H., Martin, E., Zink, K., Zoubair, M., Price, R., de Carlan, L., **2017**.

EURADOS intercomparison exercise on Monte Carlo modelling of a medical linear accelerator, *Annali dell'Istituto Superiore di Sanità* 53, 314-321 **(WG6)**

- Dabrowski, R., Dombrowski, H., Neumaier, S., Röttger, A., Kessler, A. **2017**. Detection of rain events in radiological early warning networks with spectrometric systems, *Journal of Instrumentation*, 12, P10005 <https://doi.org/10.1088/1748-0221/12/10/P10005> **(WG3)**
- Dombrowski, H., Duch, M.A., Hranitzky, C., Kleinau, P., Neumaier, S., Ranogajec-Komor, M., Rodriguez, R., **2017**. EURADOS intercomparisson of Passive $H^*(10)$ area dosemeteres 2014. *Radiat. Meas.* 106, 229-234 **(WG3)**
- Dombrowski, H., Bleher, M., De Cort, M., Dabrowski, R., Neumaier, S., Stöhlker, U., **2017**. Recommendations to harmonize European early warning dosimetry network systems, *J. Inst.* 12 P12024, 0-28 **(WG3)**
- Duch, M.A., Dombrowski, H., Hranitzky, C. Kleinau, P., Neumaier, S., Ranogajec-Komor, M., Rodriguez, R., **2017**. Status of passive environmental dosimetry in Europe. *Radiat. Meas.* 106, 242-245 **(WG3)**.
- Farah, J., De Saint-Hubert, M., Mojzeszek, N., Chiriotti, S., Gryzinski, M., Ploc, O., Trompier, F., Turek, K., Vanhavere, F., Olko, P., **2017**. Performance tests and comparison of microdosimetric measurements with four tissue-equivalent proportional counters in scanning proton therapy. *Radiat. Meas.* 96, 42-52 **(WG9)**
- Harrison, R., **2017**. Out-of-field doses in radiotherapy: input to epidemiological studies and dose-risk models. *Physica Medica: European Journal of Medical Physics*, 42, 239-246 **(WG9)**
- Kessler, P., Behnke, B., Dombrowski, H. Neumaier S., **2017**. Characterization of detector-systems based on CeBr₃, LaBr₃, Srl₂ and CdZnTe for the use as doseimeters. *Radiat. Phys. Chem.* 140, 309-313 **(WG3)**
- Kessler, P., Camp, A., Dombrowski, H., Neumaier, S., Röttger, A. Vargas, A., **2017**. Influence of radon progeny on dose rate measurements studied at PTB's radon reference chamber. *Radiat. Prot. Dosim.* 177(4), 407-414 **(WG3)**
- Majer, M., Stolarczyk, L., De Saint-Hubert, M., Kabat, D., Knežević, Ž., Miljanić, S., Mojzeszek, N., Harrison, R., **2017**. Out-of-field dose measurements for 3D conformal and intensity modulated radiotherapy of a paediatric brain tumour. *Radiat. Prot. Dosim.* 176, 331-340 **(WG9)**.
- Mojzeszek, N., Farah, J., Kłodowska, M., Ploc, O., Stolarczyk, L., Waligórski, M. P. R., Olko, P., **2017**. Measurement of stray neutron doses inside the treatment room from a proton pencil

beam scanning system. *Physica Medica: European Journal of Medical Physics*, 34, 80–84
(WG9)

- Rühm, W., Schuhmacher, H., **2017**. EURADOS - A success story for European Cooperation in the dosimetry of ionizing radiation. *StrahlenschutzPRAXIS* 3, 36-38 (in English) **(EURADOS Council)**
- Schneider, C., Newhauser, W. D., Jagetic, L., Schneider, U., Kaderka, R., Miljanić, S., Knežević, Ž., Stolarczyk, L., Durante, M., Harrison, R., **2017**. A descriptive and broadly applicable model of therapeutic and stray absorbed dose from 6 MV to 25 MV photon beams. *Med. Phys.* 44, 3805-3814 **(WG9)**
- Stadtmann, H., McWhan, A., Figel, M., Grimbergen, T W M., Romero, A. M., Gärtner, C., **2017**. EURADOS Intercomparisons for individual monitoring services: Results of the 2015 extremity dosimeter intercomparison for photon and beta radiations. *Radiat. Meas.* 106, 285-289 **(WG2)**
- Teles, P., Nikodemová, D., Bakhanova, E., Becker, F., Knežević, Ž., Pereira, M. F., and Sarmiento, S., **2017**, A review of Radiation protection requirements and dose estimation for staff and patients CT fluoroscopy. *Radiat. Prot. Dosim.* 174, 518-534 **(WG12)**

2016

- Breustedt, B., Broggio, D., Gomez-Ros, J. M., Leone, D., Marzocchi, O., Poelz, S., Shutt, A., Lopez, M. A., **2016**. The EURADOS-kit training course on Monte Carlo methods for the calibration of body counters. *Radiat. Prot. Dosim.* 170, 446-450 **(WG7)**
- Castellani, C. M., Marsh, J. W., Hurtgen, C., Blanchardon, E., Bérard, P., Giussani, A., Lopez, M. A. **2016**. IDEAS Guidelines (Version 2) for the estimation of Committed Doses from incorporation monitoring data. *Radiat. Prot. Dosim.* 170, 17-20 **(WG7)**
- Chevallier, M.-A., Fantuzzi, E., Cruz-Suarez, R., Luszik-Bhadra, M., Mayer, S., Thomas, D. J., Tanner, R., Vanhavere, F., **2016**. EURADOS IC2012n: Further Information Derived from a EURADOS International Comparison of Neutron Personal Dosimeters. *Radiat. Prot. Dosim.* 170, 78-81 **(WG2)**
- Ciraj-Bjelac, O., Carinou, E., Ferrari, P., Ginjaume, M., Sans Merce, M., O'Connor, U., **2016**. Occupational exposure of the eye lens in interventional procedures: How to assess and manage radiation dose. *J Am Coll Radiol.* 13, 1347–1353 **(WG12)**
- Clairand, I., Ginjaume, M., Vanhavere, F., Carinou, E., Daires, J., Denozière, M., Honorio da

- S. E., Roig, M., Principi, S., Van Ryckeghem, L., **2016**. First EURADOS intercomparison exercise of eye lens dosimeters for medical applications. *Radiat. Prot. Dosim.* 170, 21-26 (**WG12**)
- Discher, M., Bortolin, E., Woda, C., **2016**. Investigations of touchscreen glasses from mobile phones for retrospective and accident dosimetry. *Radiat. Meas.* 89, 44-51 (**WG10**)
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