

**List of publications in peer reviewed journals published started from the year
2005 related to the work performed in EURADOS working groups,
January 2019**

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., 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**)
- 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**)
- Ginjaume, M., Carinou, E., Brodecki, M., Clairand, I., Domienik-Andrzejewska, J., Exner, L., Ferrari, P., Jovanović, Z., Krstic, D., Principi, S., Van Hoey, O., Vanhavere, F., **2018**. 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**)

- > 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., Hourdakos, 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) (**WG 9**)

- Vargas, A., Cornejo, N., Camp, A., **2018**. Comparisson of methods for $H^*(10)$ calculations form measured LaBr₃(Ce) detector spectra. Applied Radiation and Isotopes 137, 241-249 **(WG3)**
- Villagrasa, C., Bordage, M.-C., Bueno, M., Bug, M., Chiriotti, S., Gargioni, E., Heide, B., Nettelbeck, H., Parisi, A., Rabus, H., **2018**. Assessing the contribution of cross-sections to the uncertainty of Monte Carlo calculations in micro- and nanodosimetry. Radiat. Prot. Dosim. ncy240, <https://doi.org/10.1093/rpd/ncy240>. **(WG6)**

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., 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> (WG 3)
- 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)
- 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., 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., Daures, 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**)
- Etherington, G., Bérard P., Blanchardon, E., Breustedt, B., Castellani, C.M., Challeton-de Vathaire, C., Giussani, A., Franck, D., Lopez, M.A., Marsh, J.W., Nosske, D., **2016**. Technical

Recommendations for monitoring individuals for occupational intakes of radionuclides. Radiat. Prot. Dosim. 170(1-4), 8-12 **(WG7)**

- Ferrari, P., Becker, F., Carinou, E., Chumak, V., Farah, J., Jovanović, Z., Krstić, D., Morgun, A., Principi, S., Teles, P., **2016**. Monte Carlo study of the scattered radiation field near the eyes of the operator in interventional procedures. J Radiol Prot. 36(4), 902-921. **(WG12)**
- Figel, M., Stadtmann, H., Grimbergen, T. W. M., McWhan, A., Romero, A. M., **2016**. EURADOS Intercomparisons on whole-body dosimeters for photons from 2008 to 2014. Radiat. Prot. Dosim. 170, 113-116 **(WG2)**.
- Grimbergen, T., Figel, M., McWhan, A., Romero, A. M., Stadtmann, H., **2016**. EURADOS programme of intercomparisons for individual monitoring services: Seven years of development and future plans. Radiat. Prot. Dosim. 170, 90-94 **(WG2)**.
- Mares, V., Romero-Exposito, M., Farah, J., Trinkl, S., Domingo, C., Dommert, M., Stolarczyk, L., Van Ryckeghem, L., Wielunski, M., Olko, P., Harrison, R., **2016**. A comprehensive spectrometry study of stray neutron radiation field in scanning proton therapy. Physics in Medicine and Biology 61, 4127–4140 **(WG9)**.
- Principi, S., Farah, J., Ferrari, P., Carinou, E., Clairand, I., Ginjaume, M., **2016**. The influence of operator position, height and body orientation on eye lens dose in interventional radiology and cardiology: Monte Carlo simulations versus realistic clinical measurements. Physica Medica. 32, 1111-1117 **(WG12)**
- Romero, A. M., Grimbergen, T., McWhan, A., Stadtmann, H., Fantuzzi, E., Clairand, I., Neumaier, S., Figel, M., Dombrowski, H., **2016**. EURADOS Intercomparisons in external radiation dosimetry: Similarities and differences among exercises for whole-body photon, whole-body neutron, extremity, eye-lens and passive area dosimeters. Radiat. Prot. Dosim. 170, 82-85 **(WG2)**.
- Rühm, W., Fantuzzi, E., Harrison, R., Schuhmacher, H., Vanhavere, F., Alves, J., Bottollier Depois, J.F., Fattibene, P., Knezevic, Z., Lopez, M.A., Mayer, S., Miljanic, S., Neumaier, S., Olko, P., Stadtmann, H., Tanner, R. Woda, C., **2016**. EURADOS Strategic Research Agenda: Vision for Dosimetry of Ionising Radiation. Radiat. Prot. Dosim. 168, 223-234 **(EURADOS council)**.
- Stadtmann, H., Grimbergen, T. W. M., Figel, M., Romero, A. M., McWhan, A. F., Gärtner, C., **2016**. The Results of the EURADOS Intercomparison IC2014 for Whole-Body Dosimeters in Photon Fields. Radiat. Prot. Dosim. 170, 90-94 **(WG2)**.

- > Alves, J., Bottollier-Depois, J.F., Fantuzzi, E., Fattibene, P., Lopez, M.A., Mayer, S., Miljanić, S., Olko, P., Rühm, W., Schuhmacher, H., Stadtmann, H., Vanhavere F., **2015**. Letter to the Editor. *Radiat. Prot. Dosim.* 163, 268-268 (**Eurados Council**)
- > Carinou, E., Ferrari, P., Ciraj Bjelac, O., Gingaume, M., Sans Merce, M., O'Connor, U., **2015**. Eye lens monitoring for interventional radiology personnel: dosimeters, calibration and practical aspects of Hp(3) monitoring. A 2015 review. *J. Radiol. Prot.* 35, R17–R34 (**WG12**)
- > Dabin, J., Negri, A., Farah, J., Ciraj-Bjelac, O., Clairand I., De Angelis, C., Domienik, J., Jarvinen, H., Kopec, R., Majer, M., Malchair, F1., Novák, L1., Siiskonen, T., Vanhavere, F., Trianni. A., Knežević, Ž., **2015**. Characterisation of grids of point detectors in maximum skin dose measurement in fluoroscopically-guided interventional procedures. *Phys. Med.* 31, 1112-1117 (**WG12**)
- > Eakins, J., Kouroukla, E., **2015**. Luminescence-based retrospective dosimetry using Al₂O₃ from mobile phones: a simulation approach to determine the effects of position. *J. Radiol. Prot.* 35, 343 (**WG6+WG10**)
- > Farah, J., Trianni, A., Clairand, I., Ciraj-Bjelac, O., De Angelis, C., Delle Canne, S., Hadid, L., Huet, C., Jarvinen, H., Negri, A., Novak, L., Pinto, M., Siiskonen, T., Waryn, M.J., and Knežević, Ž., **2015**. Characterization of XR-RV3 GafChromic® films in standard laboratory and in clinical conditions; Means to evaluate uncertainties and reduce errors. *Med. Phys.* 42, 4211-4226 (**WG12**)
- > Farah, J., Trianni, A., Carinou, E., Ciraj-Bjelac, O., Clairand, I., Dabin, J., De Angelis, C., Domienik, J., Jarvinen, H., Kopec, R., Majer, M., Malchair, F., Negri, A., Novak, L., Siiskonen, T., Vanhavere, F., and Knežević, Ž., **2015**. Measurement of maximum skin dose in interventional radiology and cardiology and challenges in the set-up of European alert thresholds. *Radiat. Prot. Dosim.* 164, 138-142 (**WG12**)
- > Farah, J., Mares, V., Romero-Expósito, M., Trinkl, S., Domingo, C., Dufek, V., Klodowska, M., Kubancak, J., Knežević, Ž., Liszka, M., Majer, M., Miljanić, S., Ploc, O., Schinner, K., Stolarczyk, L., Trompier, F., Wielunski, M., Olko, P., Harrison, R. M., **2015**. Measurement of stray radiation within a scanning proton therapy facility: EURADOS WG9 intercomparison exercise of active dosimetry systems. *Med. Phys.* 42(5), 2572-2584 (**WG9**)
- > Li, W.B., Klein, W., Blanchardon, E., Puncher, M., Leggett, R.W., Oeh, U., Breustedt, B., Nosske, D., Lopez, M. A., **2015**. Parameter uncertainty analysis of a biokinetic model of caesium. *Radiat. Prot. Dosim.* 163, 37-57 (**WG7**)

- Li, C., Hauck, B., Capello, K., Nogueira, P., Lopez, M.A., Kramer, G.H., **2015**. Counting ²⁴¹Am in the BfS human skull phantom on contact. Evaluation in the Human Monitoring Laboratory. *Health Phys.* 108(3), 380–382 (**WG7**)
- Lopez, M.A., Fojtik, P., Frank, D., Osko, J., Gerstmann, U., Scholl C., Lebacqz A.L., Breustedt, B., del Risco Norrild, L. **2015** Lessons learned from the EURADOS survey on individual monitoring data and internal dose assessments of foreigners exposed in Japan following the Fukushima Daiichi NPP accident. *Radiat. Prot. Dosim.* doi:10.1093/rpd/ncv510 (**WG7**)
- Nogueira, P., Rühm, W., Lopez, M.A., Vrba, T., Buchholz, W., Fojtik, P., Etherington, G., Broggio, D., Huikari, J., Marzocchi, O., · [...] · Leone, D., Scott, J., Shutt, A., Hauck, B., Capello, K., Pérez-López, B., Navarro-Amaro, J.F., Pliszczynski, T., Fantínová, K., Tolmachev S.Y., **2015**. EURADOS ²⁴¹Am skull measurement intercomparison. *Radiat. Meas.* 82, 64-73 (**WG7**)
- Tomas, V., Broggio, D., Caldeira, M., Capello, K., Fantinova, K., Didier, F., Gomez-Ros, J.M., Hunt, J., Kinase, S., Leone, D., Lombardo, P.A., Manohari, M., Marzocchi, O., Moraleda, M., Nogueira, P., Osko, J., Arron, S., Suhl, S., Takahashi, M., Teles, P., Tremblay, M., Tymińska K., Lopez, M.A., Tanner, R., **2015**. EURADOS intercomparison exercise on MC modelling for the in-vivo monitoring of Am-241 in skull phantoms (Part II and III). *Radiat. Phys. Chem.* 113, 59–71 (**WG7**)
- Vrba, T., Broggio, D., Caldeira, M., Capello, K., Fantínová, K., Franck, D., Gómez-Ros, J. M., Hunt, J., Kinase, S. & Leone, D., **2015**. EURADOS intercomparison exercise on MC modelling for the in-vivo monitoring of AM-241 in skull phantoms (Part II and III). *Radiation Physics and Chemistry*, 113, 59-71. (**WG7 + WG6**)

2014

- Barros, S., Mares, V., Bedogni, R., Reginatto, M., Esposito, A., Gonçalves, I.F., Vaz P., Rühm, W., **2014**. Comparison of unfolding codes for neutron spectrometry with Bonner Spheres. *Radiat. Prot. Dosim.* 161, 46-52 (**WG11**)
- Bassinet, C., Woda, C., Bortolin, E., Della Monaca, S., Fattibene, P., Quattrini, M. C., Bulanek, B., Ekendahl, D., Burbidge, Cl., Cauwels, V., Kouroukla, E., Geber-Bergstrand, T., Mrozik, A., Marczevska, B., Bilski, P., Sholom, S., McKeever, S. W S., Smith, R. W., Veronese, I., Galli, A., Panzeri, L., Martini, M., **2014**. Retrospective radiation dosimetry using OSL of electronic components: Results of an inter-laboratory comparison. *Radiat. Meas.* 71, 475-479 (**WG10**)
- Camp, A., Vargas, A., **2014**. Ambient Dose estimation H*(10) from LaBr₃(Ce) spectra. *Radiat. Prot. Dosim.* 160, 264–268 (**WG3**)

- > Caresana, M., Denker, A., Esposito, A., Ferrarini, M., Golnik, N., Hohmann, E., Leuschner, A., Luszik-Bhadra, M., Manessii, G., Mayer, S., Ott, K., Röhrich, J., Silari, M. Trompieri, F., Volnhals, M. Wielunski, M., **2014**. Intercomparison of radiation protection instrumentation in a pulsed neutron field. Nucl. Instrum. Meth. A, 737, 203-213 (**WG11**).
- > Carinou, E., Ginjaume, M., O'Connor, U., Kopec, R., Sans Merce, M., **2014**. Status of eye lens radiation dose monitoring in European hospitals. J. Radiol. Prot. 34, 729–739. (**WG12**)
- > Fantuzzi, E., Chevallier, M.-A., Cruz-Suarez, R., Luszik-Bhadra, M., Mayer, S., Thomas, D. J., Tanner, R., Vanhavere, F. **2014**. EURADOS IC2012n: EURADOS 2012 intercomparison for whole-body neutron dosimetry. Radiat. Prot. Dosim. 161, 73-77. (**WG2**)
- > Fattibene, P., Trompieri, F., Wieser, A., Brai, M., Ciesielski, B., De Angelis, C., Della Monaca, S., Garcia, T., Gustafsson, H., Olag Hole, E., Juniewicz, M., Krefft, K., Longo, A., Leveque, P., Lund, E., Marrale, M., Michalec, B., Mierzwińska, G., Rao, J.L., Romanyukha, A. A., Tuner H., **2014** EPR dosimetry intercomparison using smart phone touch screen glass. Radiation and environmental biophysics 53, 311-320. (**WG10**)
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