Global Energy Policy Research | GEPR

GEPR??http://agorajp.com/???

????????????6????????????????IRPA2016??

?? ? · Monday, June 20th, 2016

??5?9-13??4???????????????????IRPA??????????International Radiation Protection Association????????????????IRPA14??????????????????????20km???????????????????30??????????????????????????INES????6???????????????????????????????????????

????????2016

?????????????????15kg???60?????5???????????2??

??30??????????????????????????????????????

??????????????????????1.5km??3700km?????????????????????????????????????

??????????????1994??

??6???

??1??????IRPA14??????????????????????????

???1?????????????



?????????????

?????????????1000????????????????????????????IRPA??

?14????????????????????IRPA50????????????????????????????????????2??30????????????90%????????

????IAEA????????????????????????????IRPA????????????????????????30????????????????????????????5????????????????????????????????

??NHK??

??LNT??

??SAMRAI2014?????????????????????????????????2?

??2?????????????????????SAMRAI2014????????????

? ? ? ? ? ? ? ? ? ? I N E S

レベル	評価例
7 深刻な事故	チェルノブイリ 黒鉛炉事故（1986，旧ソ連）
6 大事故	キシュテム核廃棄物 貯蔵庫の爆発（1957，旧ソ連） 福島軽水炉事故（2011，日本）
5 所外へのリスクを伴う事故	スリーマイル島軽水炉事故 （1979，アメリカ）
4 所外への大きなリスクを伴わない事故	JCOウラン加工工場 臨界事故（1999，日本）

??????????????????

IRPA?????????????4??????????????????2000?IRPA10???????????????350m???????????????2008?IRPA12
??2012????????????????????2011??????????????2016?IRPA14
????????????20km?????????????????????????2006?IAEA?????????????????????????????????????3?4?

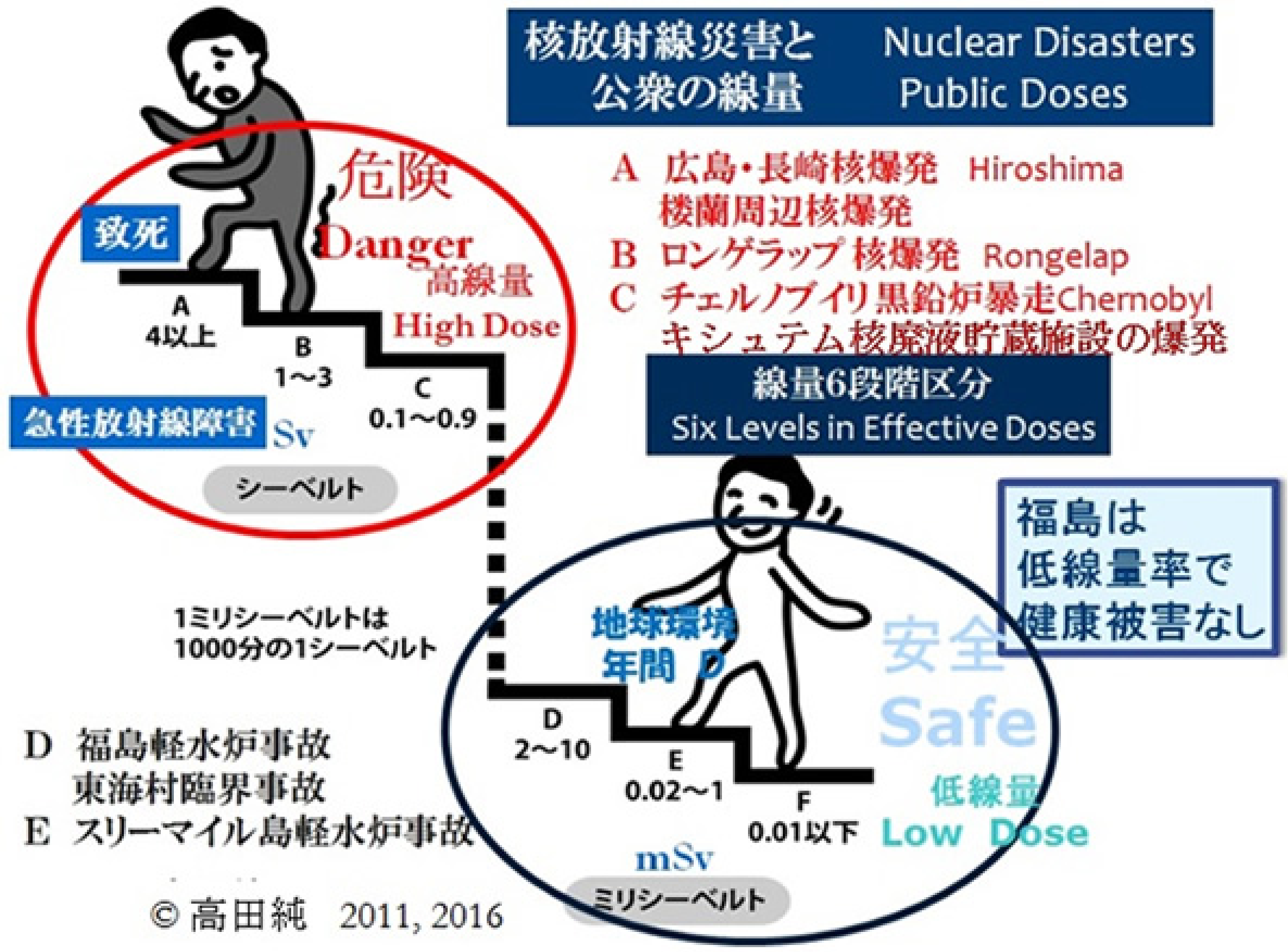
???2????????????????????????????????????150????????????????????3????????20km??2011?4????????????????????????7???IRPA14??????????????????

??????????????????????1992??(INES)?????30????????????????1986??????????????????????????????????1945????????????????????11???????

?????2011??????????????2011?4?12?????????????7??7?????????????????????????????????7????????????????????5?????6??????????????????????????????5?

???6????????????????????????????????1957??7???????????

??????????????6??



???????6?????A>4Sv, 3≥ B≥1Sv, 0.9≥C≥0.1 10≥D≥2mSv, 1≥E≥0.02mSv, 0.01mSv≥F

??3????????????????????????????2015?
??4????????????????????????????????2016?
??5???????????:??????????????????????. ???????? 2011.6. 387-400.

????????????

??20km?????????????????????????7?????????6???????????????????????????????????????
?????????????????????5?????????????????????????????6?6???????????????????????????????????
??????

???
????????????????????????????????????

????????X??CT???????MRI????????
?PET??????X??
20?????????????21???????70????????

???
???21????????????????????????

?2016?6?20????

This entry was posted on Monday, June 20th, 2016 at 2:02 pm and is filed under ???, ??????????
You can follow any responses to this entry through the Comments (RSS) feed. Responses are

currently closed, but you can trackback from your own site.