



CURRICULUM VITAE

DR. SUFFIAN BIN MOHAMAD TAJUDIN

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ACADEMIC QUALIFICATION

1.	BSc Hons (Medical Radiation): Universiti Sains Malaysia	2006
2.	MSc (Medical Physics) : Universiti Sains Malaysia	2007
3.	PhD (Nuclear Engineering): SOKENDAI, Japan	2015

WORKING EXPERIENCE

1.	Lecturer, Universiti Sultan Zainal Abidin	Jan 2008 - present
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FIELD OF SPECIALIZATION

1.	Medical Radiation Dosimetry
2.	Radiation Protection
3.	Radiation Detector and Measurement

PUBLICATION - List 5 Significant Journal Publications (Latest)

1.	SM Tajudin, Y Namito, T Sanami, H Hirayama. (2014). Quasi-monoenergetic 200 keV photon field using a radioactive source with backscatter layout. <i>Japanese Journal of Applied Physic.</i> 53 (11)
2.	SM Tajudin, Y Namito, T Sanami, H Hirayama. (2013). Experimental Study of Quasi-monoenergetic 200 keV photon field using a radioactive source with backscatter layout. <i>2013 IEEE Nuclear Science Symposium and Medical Imaging Conference</i> : Page 1-6

RESEARCH / CONSULTANCY / INNOVATION

(maximum of three (3) projects research titles or grant i.e. active/complete project)

1.	A Study of Scatter Radiation in Mammography using Monte Carlo Simulation (EGS5 code). Main Supervisor, Active project (Final Year Project of Diploma Radiography 2017).
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