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Innate immunity in osteosarcoma

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Addendum



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References

ABBREVIATIONS

ADM	adrenomedullin
ANOVA	analysis of variance
APC	allophycocyanin
AR	antigen retrieval
BSA	bovine serum albumin
CDDP	cis-diamminedichloroplatinum, cisplatin
CT	computed tomography
CXCL	C-X-C chemokine ligand
CXCR	C-X-C chemokine receptor
DAMP	damage-associated molecular pattern
DAPI	4',6-diamidino-2-phenylindole
DC	dendritic cell
DE	differentially expressed
DNA	deoxyribonucleic acid
DNAM-1	DNAX accessory molecule-1
DX	doxorubicin
E:T	effector:target
EEF1A1	eukaryotic translation elongation factor 1 alpha 1
EOI	European Osteosarcoma Intergroup
EURAMOS	European and American Osteosarcoma Study Group
FBS	fetal bovine serum
FC	flow cytometry
FCS	fetal calf serum
FFPE	formalin-fixed paraffin-embedded
FITC	fluorescein isothiocyanate
grB	granzyme B
HCLS-1	hematopoietic cell specific Lyn substrate 1
HLA	human leukocyte antigen
IF	immunofluorescent
IFN	interferon
IHC	immunohistochemistry
IL	interleukin
JAK	janus kinase
KIR	Killer Immunoglobulin-like Receptor
LIMMA	Linear Models for Microarray Data
mDC	myeloid dendritic cell
MDP	muramyl dipeptide
MFI	mean fluorescence intensity
MHC	major histocompatibility antigen

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Abbreviations

MIC	major histocompatibility class I polypeptide-related sequence
MMP	matrix metalloproteinase
MRI	magnetic resonance imaging
MSC	mesenchymal stromal cell
MTP	muramyl tripeptide
MTX	methotrexate
NCR	natural cytotoxicity receptor
NK cell	natural killer cell
NKG2D	Natural Killer Group 2, member D
NOD	nucleotide-binding and oligomerization domain
OS	osteosarcoma
PAMP	pathogen associated molecular pattern
PBMC	peripheral blood mononuclear cell
PBS	phosphate buffered saline
PCR	polymerase chain reaction
PD	population doublings
pDC	plasmacytoid dendritic cell
PE	phycoerythrin
PerCP	peridinin chlorophyll protein
PFA	paraformaldehyde
PS	penicillin/streptomycin
PVR	poliovirus receptor
RNA	ribonucleic acid
RT	reverse transcriptase
SAM	Significance Analysis for Microarrays
STAT	signal transducer and activator of transcription
TAM	tumor associated macrophage
TGF- β	transforming growth factor- β
ULBP	UL-16 binding protein
VEGF	vascular endothelial growth factor
WHO	World Health Organisation

PUBLICATIONS

E.P. Buddingh, S.E.N. Ruslan, C.M.A. Reijnders, M.L. Kuijjer, H. Roelofs, P.C.W. Hogendoorn, R.M. Egeler, A.M. Cleton-Jansen, A.C. Lankester. Mesenchymal stromal cells derived from osteosarcoma patients do not transform during long-term culture. *Submitted*.

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Klinische genetica, VUMC, Amsterdam

Tropengeneeskunde, Iogowe Hospital, Tukuyu, Tanzania

2005

Arts-assistent niet in opleiding

Kindergeneeskunde, Het LangeLand ziekenhuis, Zoetermeer

2006

Arts-assistent niet in opleiding

Kindergeneeskunde, Sophia Kinderziekenhuis, ErasmusMC, Rotterdam

2007 - 2010

Promotie-onderzoek (ZonMW AIOSKO-beurs)

Immunologisch Laboratorium Kindergeneeskunde

& afdeling Pathologie, LUMC, Leiden

Sinds 2010

Kinderarts in opleiding

Willem-Alexander Kinderziekenhuis, LUMC, Leiden

& Juliana Kinderziekenhuis, Hagaziekenhuis, Den Haag

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Curriculum Vitae

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