



Oxford Academic Health Science Centre

WORLD-CLASS PARTNERSHIPS BRINGING RESEARCH TO LIFE



News Record
2017-18

MONTH	Related Theme	NEWS	LINK
APRIL & MAY 2017	3	Genetic study reveals how hepatitis C interacts with humans	http://www.ox.ac.uk/news/2017-04-10-genetic-study-reveals-how-hepatitis-c-interacts-humans
	5	Controlling the spread of antibiotic resistant bacteria	http://www.ox.ac.uk/news/2017-04-27-controlling-spread-antibiotic-resistant-bacteria
		Using pain-related brain activity to improve pain relief in infants	http://www.ox.ac.uk/news/2017-05-04-using-pain-related-brain-activity-improve-pain-relief-infants
		Oxford student creates first synthetic retina	http://www.ox.ac.uk/news/2017-05-04-oxford-student-creates-first-synthetic-retina
	3	Antibody genes influence forgotten heart disease	http://www.ox.ac.uk/news/2017-05-11-antibody-genes-influence-forgotten-heart-disease
		Single cell focus reveals hidden cancer cells	http://www.ox.ac.uk/news/2017-05-16-single-cell-focus-reveals-hidden-cancer-cells
	1	World's largest health big data institute opens in Oxford	http://www.ox.ac.uk/news/2017-05-16-world%E2%80%99s-largest-health-big-data-institute-opens-oxford
	5	Red blood cell variation linked to natural malaria resistance	http://www.ox.ac.uk/news/2017-05-19-red-blood-cell-variation-linked-natural-malaria-resistance

MONTH	Related Theme	NEWS	LINK
JUNE & JULY 2017		Event showcases Oxford's role in cutting-edge medical technology	
	3	Oxford researchers develop new early warning scan for heart attacks	https://oxfordbrc.nihr.ac.uk/oxford-researchers-develop-new-early-warning-scan-for-heart-attacks/
	6	How close are we to finding a cure for Alzheimer's?	https://oxfordhealthbrc.nihr.ac.uk/how-close-are-we-to-finding-a-cure-for-alzheimers/
		Oxford University Hospitals and the University of Oxford agree ground-breaking digital health deal with Drayson Technologies	http://www.ouh.nhs.uk/research/news/article.aspx?id=649
		Virtual reality as a healthcare tool	http://www.oxfordhealth.nhs.uk/news/virtual-reality-as-a-healthcare-tool
	5	Zika spread secrets tracked through new gene sequencing study	http://www.ox.ac.uk/news/2017-05-24-zika-spread-secrets-tracked-through-new-gene-sequencing-study
		IVF babies do not have lower cognitive skills than naturally conceived children	http://www.ox.ac.uk/news/2017-05-25-ivf-babies-do-not-have-lower-cognitive-skills-naturally-conceived-children
	3	Researchers make breakthrough discovery in fight against colorectal cancer	https://www.oncology.ox.ac.uk/article/researchers-make-breakthrough-discovery-fight-against-colorectal-cancer
	13	Researchers take major step forward in Artificial Intelligence	https://www.nds.ox.ac.uk/news/researchers-take-major-step-forward-in-artificial-intelligence
		Cancer hijacks natural cell process to survive	http://www.ox.ac.uk/news/2017-06-26-cancer-hijacks-natural-cell-process-survive
	5	From bug to drug: tick saliva could be key to treating heart disease	http://www.ox.ac.uk/news/2017-06-27-bug-drug-tick-saliva-could-be-key-treating-heart-disease
	6	Brain stimulation may help children with learning difficulties	http://www.ox.ac.uk/news/2017-07-05-brain-stimulation-may-help-children-learning-difficulties
		Researchers develop new early warning scan for heart attacks	http://www.ox.ac.uk/news/2017-07-13-researchers-develop-new-early-warning-scan-heart-attacks
		Body size and prostate cancer risk	http://www.ox.ac.uk/news/2017-07-13-body-size-and-prostate-cancer-risk
	OxAAA Study receives Heart Research UK award	https://www.nds.ox.ac.uk/news/oxaaa-study-receives-heart-research-uk-award	

MONTH	Related Theme	NEWS	LINK
AUGUST 2017		Oxford researchers develop new early warning scan for heart attacks	https://oxfordbrc.nihr.ac.uk/oxford-researchers-develop-new-early-warning-scan-for-heart-attacks/
	1, 2	Oxford University Hospitals and the University of Oxford agree ground breaking digital health deal with Drayson Technologies	http://www.ouh.nhs.uk/research/news/article.aspx?id=649
		Oxford Health tops table for recruitment to research	http://www.oxfordhealth.nhs.uk/news/oxford-health-tops-table-for-recruitment-to-research/

MONTH	Related Theme	NEWS	LINK
SEPTEMBER 2017	6	Treating insomnia may reduce mental health problems	https://oxfordhealthbrc.nihr.ac.uk/category/news/
	5	Oxford research project wins digital award for Bashing the Bug!	https://oxfordbrc.nihr.ac.uk/oxford-research-project-wins-digital-award-for-bashing-the-bug/
	3	Respiratory experts urge rethink of 'outdated' asthma categorisation	https://oxfordbrc.nihr.ac.uk/respiratory-experts-urge-rethink-of-outdated-asthma-categorisation/
		New bowel cancer test could save lives through early detection	https://oxfordbrc.nihr.ac.uk/new-bowel-cancer-test-could-save-lives-through-early-detection/
		New drug gives hope in fight against leukaemia	https://oxfordbrc.nihr.ac.uk/new-drug-gives-hope-in-fight-against-leukaemia/
	5	New typhoid vaccine offers hope of protection for children globally	https://oxfordbrc.nihr.ac.uk/new-typhoid-vaccine-offers-hope-of-protection-for-children-globally/
	5	World-first NHS trial for universal flu vaccine	https://oxfordbrc.nihr.ac.uk/world-first-nhs-trial-for-universal-flu-vaccine/
		GP practices prescribing 'low priority' treatments identified	https://oxfordbrc.nihr.ac.uk/gp-practices-prescribing-low-priority-treatments-identified/
	1, 2	£1.24 million for new medical diagnostics hub	https://www.oxford.dec.nihr.ac.uk/news/ps1-24-million-for-new-medical-diagnostics-hub
	2	New sensor to improve intensive care monitoring of breathing The hospital costs of self-harm	http://www.ox.ac.uk/news/2017-09-07-new-sensor-improve-intensive-care-monitoring-breathing http://www.ox.ac.uk/news/2017-09-08-hospital-costs-self-harm
		Cancer survivors who quit smoking sooner can live longer.	https://www.phc.ox.ac.uk/news/cancer-survivors-who-quit-smoking-sooner-can-live-longer
		Genes linked with education and fertility depend on when and where you live	http://www.ox.ac.uk/news/2017-09-12-genes-linked-education-and-fertility-depend-when-and-where-you-live
		Home blood pressure monitoring for hypertension works best when combined with intensive support	https://www.phc.ox.ac.uk/news/home-blood-pressure-monitoring-for-hypertension-works-best-when-combined-with-intensive-support
		Blood donors could give blood more often	https://www.rdm.ox.ac.uk/news/blood-donors-could-give-blood-more-often
	1	Virtual reality tool developed to untangle genes	http://www.ox.ac.uk/news/2017-09-21-virtual-reality-tool-developed-untangle-genes
		Oxford researchers highlight 'hidden' learning condition	http://www.ox.ac.uk/news/2017-09-21-oxford-researchers-highlight-%E2%80%98hidden%E2%80%99-learning-condition
	New way to detect heart damage caused by chemotherapy	http://www.ox.ac.uk/news/2017-09-22-new-way-detect-heart-damage-caused-chemotherapy	

MONTH	Related Theme	NEWS	LINK
OCTOBER 2017	5	World-first NHS trial for universal flu vaccine	https://oxfordbrc.nihr.ac.uk/world-first-nhs-trial-for-universal-flu-vaccine/
	2	OUH OU OUI and Drayson Technologies partnership wins Public Private Collaboration award at OBN Annual Awards Dinner	
		Researchers thank Bloodwise fundraisers for funding critical leukaemia trial	https://oxfordbrc.nihr.ac.uk/researchers-thank-bloodwise-fundraisers-for-funding-critical-leukaemia-trial/
		High blood pressure linked to common heart valve disorder	https://oxfordbrc.nihr.ac.uk/high-blood-pressure-linked-to-common-heart-valve-disorder/
		Oxford mothers-to-be learn about gestational diabetes research	https://oxfordbrc.nihr.ac.uk/oxford-mothers-to-be-learn-about-gestational-diabetes-research/
	2	Celsion announces TARDOX study combining ThermoDox and focused ultrasound to tackle cancers	https://oxfordbrc.nihr.ac.uk/celsion-announces-tardox-study-combining-thermodox-and-focused-ultrasound-to-tackle-cancers/

MONTH	Related Theme	NEWS	LINK
DECEMBER 2017		Oxford University to receive £14 million in ERC Funding	http://www.ox.ac.uk/news/2017-12-04-oxford-university-receive-%C2%A314-million-erc-funding
	2	Drug discovery must change to urgently address global health needs	https://www.oxfordmartin.ox.ac.uk/news/2017_news_transforming_drug_discovery
		The iceberg model of self-harm	http://www.ox.ac.uk/news/2017-12-14-iceberg-model-self-harm
		Researchers close in on causes of skin inflammation	https://oxfordbrc.nihr.ac.uk/researchers-close-in-on-causes-of-skin-inflammation/

MONTH	Related Theme	NEWS	LINK
JANUARY 2018		Oxford Centre for Haematology launched	https://oxfordbrc.nihr.ac.uk/oxford-centre-for-haematology-launched/
		New clinical trial aims to tackle bowel cancer	https://oxfordbrc.nihr.ac.uk/new-clinical-trial-aims-to-tackle-bowel-cancer/
		New five year research and development partnership announced	https://www.nds.ox.ac.uk/news/oxford-university-ouh-and-oneview-healthcare-announce-five-year-r-d-partnership
		Genetic test predicts men's risk of developing prostate cancer	http://www.ox.ac.uk/news/2018-01-11-genetic-test-predicts-men%E2%80%99s-risk-developing-prostate-cancer
		Women's reproductive health linked to risk of heart disease and stroke	http://www.ox.ac.uk/news/2018-01-16-women%E2%80%99s-reproductive-health-linked-risk-heart-disease-and-stroke
		Flu vaccine study recruits first participants	https://www.phc.ox.ac.uk/news/flu-vaccine-study-recruits-first-participants

MONTH	Related Theme	NEWS	LINK
FEBRUARY 2018		Major NIHR award to develop VR treatment in the NHS for mental health disorders	https://oxfordhealthbrc.nihr.ac.uk/major-nihr-award-to-develop-vr-treatment-in-the-nhs-for-mental-health-disorders/
		Oxford named as one of six sites to receive funding to transform health through data science	https://www.ndph.ox.ac.uk/news/oxford-named-as-one-of-six-sites-to-receive-funding-to-transform-health-through-data-science
		Persistent, severe postnatal depression impacts children's development	http://www.ox.ac.uk/news/2018-02-02-persistent-severe-postnatal-depression-impacts-children%E2%80%99s-development
		<p>NEWS FROM OXFORD BROOKES</p> <p>Oxford Expression Technologies Ltd – spin out from OBU – has been awarded £2M Innovate UK contract under SBRI Vaccines for Global Health Phase 2 competition to develop a vaccine for CCHF virus. To deliver the project OET will work with Jenner Institute and PHE at Porton Down.</p>	

THEMES AND THEME LEADS	
THEME 1:	Big Data: Delivering the Digital Medicine Revolution <i>Dr Martin Landray</i>
THEME 2:	Building Novel NHS, University and Industry Relationships <i>Professor Chas Bountra</i>
THEME 3:	Modulating Immune Response for Patient Benefit <i>Professor Paul Klenerman</i>
THEME 4:	Managing the Epidemic of Chronic Disease <i>Professor Stephen MacMahon and Professor Kazem Rahimi</i>
THEME 5:	Emerging Infections and Antimicrobial Resistance <i>Dr Peter Horby</i>
THEME 6:	Cognitive Health: Maintaining Cognitive Function in Health and Disease <i>Professor John Geddes</i>



Oxford Academic Health Science Centre
WORLD-CLASS PARTNERSHIPS BRINGING RESEARCH TO LIFE