Nutrition - UNITED KINGDOM

Competent authority			
Contact Details	Contact Name 1		
	Medicines & Healthcare products Regulatory Agency		
	Phone		
	020 3080 6456		
	Email General		
	clintrialhelpline@mhra.gsi.gov.uk		
	Email Department		
	ris.ct@mhra.gsi.gov.uk		
	Address		
	151 Buckingham Palace Road/ Victoria		
	ZIP/City		
	SW1W 9SZ London		
	Country		
	United Kingdom (UK)		
	Web address		
	https://www.gov.uk/guidance/contact-mhra		
Trial Authorisation /	Regulatory and ethics bodies involved in approval process		
Registration / Notification	Competent Authority/-ies (CA) Ethics committee(s)		
	Regulatory and ethics bodies involved - Additional information		
	national or only institutional approval depends on the participants i.e. whether they are 'patients' or recruited from the community		
	CA - Registration requirements for clinical trials		
	-		
	CA - Submission required to		
	National CA Institutional CA		
	Applicable national legal framework/ Reference		
	whether national or only institutional approval is required, depends on the participants i.e. whether they are 'patients' or recruited from the community		
Submission Format	Standard application form available		
	Yes		
	Standard application form		
	indicates where participants are 'patients'		
Language of Submission	Language(s) of application		

English

Preferred language of application **English accepted** Yes Documents mandatory to be in official national language Documents mandatory to be in local language of study site Documents mandatory to be in language of the study participant **Ethics committee** Contact Details **Additional Information** If studies involve patients, an ethics committee allocated through the National Research Ethics service (NRES) will be used. Otherwise, a local Research Ethics Committee (LREC) with the required expertise to assess the project will be responsible. In University settings, the LREC is likely to be an institutional committee. Ethical Review - General Submission for Ethical review mandatory for Submission of study mandatory Yes Submission to CA and EC to be performed in the following order National declaration on Ethical requirements exists Yes National declaration dsfdf Single-Centre Studies -Ethical approval (favourable opinion) to be obtained from **Ethical Review** Institutional EC **Additional Information** National EC: required if participants are 'patients'. Otherwise, institutional EC involved Multi-Centre Studies -Ethical approval (favourable opinion) required from **Ethical Review** Lead EC (authorised to issue a single opinion) All local ECs of participating sites Ethical approval - Additional information Where all sites are within the UK, and the National Research Ethics Service is used, a single ethics committee review would be carried out. Where sites span countries, approval from a UK committee would be required. For multicentre projects which do not require national ethics review, institutional approval would be sought at each site from the local ethics committee.

Submission of Application	Entitled to study submission
	Sponsor Principal Investigator Physician
	Dietitian Nutritionist
	PhD
	National citizen
	Prerequisites for submission / approval
	-
Submission Format	Standard application form available
	Yes
	Standard application form
	in case participants are 'patients'. For research using non-patient participants, individual institutions would use different application forms
	For all research recruiting participants who are 'patients', standard application form can be found at
Language of Submission	Language(s) of application
	English
	Preferred language of application
	-
	English accepted
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	Documents mandatory to be in local language of study site
	-
	Documents mandatory to be in language of study participant
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Timelines Ethical Review	Time in weeks from submission to positive approval (minimum)
	3
	Time in weeks from submission to positive approval (maximum)
	12
	Time in weeks from submission to positive approval (average)
	5
Amendments/ Substantial Amendments (SA)	Ethical review mandatory for
	-
	Responsible for notification of SA
	-
	Timeline Ethical review of SA (max nr days)
	-
Safety Reporting	Investigator shall report SAE to
	Institution, National CA, Sponsor, Trial Coordinator,
	Additional Information
	In multi-centre trial the coordinating site will be informed

Sponsor Sponsorship mandatory Yes Co-sponsorship allowed Yes Contracts with external sponsor Yes Investigator Entitled to be principal investigator Physician Dietitian Nutritionist Nurse Pharmacist PhD National citizen Entitled to be principal investigator for trials with patients	Study specific Requirements			
Co-sponsorship allowed Yes Contracts with external sponsor Yes Investigator Entitled to be principal investigator Physician Dietitian Nutritionist Nurse Pharmacist PhD National citizen				
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Physician Dietitian Nutritionist Nurse Pharmacist PhD National citizen				
Dietitian Nutritionist Nurse Pharmacist PhD National citizen				
Entitled to be principal investigator for trials with patients				
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Entitled to be principal investigator for trials with healthy participants —				
Entitled to be principal investigator for trials with vulnerable population				
Study Participants - Standard IC form (ICF) available				
Informed Consent (IC) Not specified				
Standard IC form (ICF)				
Only for patient -related studies				
Accepted format of Informed Consent (IC) form				
Oral consent Written consent Consent by proxy				
Accepted format of IC form for studies including patients				
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Accepted format of IC form for studies including healthy partic	cipants			
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Accepted format of IC form for studies including vulnerable population				
Study Participants - Considered as vulnerable population				
Vulnerable Population Children Elderly Unconscious Persons Incapacitated adults People with psychiatric disorder People with dementia Prisoners				

Regulations concerning the inclusion or exclusion available Yes Applicable ethical regulations Institutional National International EU directive (2001/20/EC) Study Participants -Reimbursement for study participants Compensation & Optional Reimbursement Compensation is limited to/provided for Time effort Inconvenience, Pain, Discomfort Expenses arising from study participation (e.g. Travel) Phase I trials **Additional Information** Generally, participants in research involving patient groups are not reimbursed. However, they may be offered reimbursement if the research is unrelated to their treatment, e.g. a scientific study investigating metabolism/ nutritional aspects in a pathological state. **Funding** Trials generally financially supported by industry Yes Name of public company/institution supporting financially Government organisations such as Medical Research Council (MRC), Biotechnology and Biological Sciences Research Council (BBSRC) Name of private company/institution supporting financially Charitable institutions such as Wellcome Trust, Dunhill Medical Trust Name of industry company/institution supporting financially Food/nutrition related companies such as Unilever, Mars Incorporated, Abbott Nutrition. Nestlé Funding is an issue during the approval process No Study Participants -Regulations on recruitment process exist Recruitment & Trial No Outcome Mandatory to inform participant of clinical trial outcome No Insurance Liability insurance or alternative arrangements for damages mandatory for Patients/Volunteers Researchers Name and contact insurance companies insuring clinical research Several insurance companies appear to offer this policy. An insurance broker would be able to supply range of quotes / companies. Insurance fee in € value indicated as

Insurance fee for lowest risk research - Additional Information

Only information for University of Nottingham available: University of Nottingham has institutional cover for its research activities involving participants, which is not charged at a 'per person' rate.

Insurance fee in € value indicated as

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Insurance fee for highest risk research - Additional Information

Only information for University of Nottingham available: University of Nottingham has institutional cover for its research activities involving participants, which is not charged at a 'per person' rate.

Additional Information

Additional information to "Liability insurance or alternative arrangements for damages mandatory for": This may differ from institution to institution. The University of Nottingham hold insurance policies to cover participants, employees and the institution, where they are the designated sponsor. Clinical staff (nurses, doctors and dietitians) employed by the University have to arrange their own professional indemnity.

Where University staff are conducting trials with external sponsors (e.g. pharmaceutical company), the participant and sponsor insurance would be arranged by the external sponsor.

In the NHS, insurance policies to cover participants, employees and the institution are held. Clinical staff (nurses, doctors and dietitians) employed by the NHS are expected to arrange their own professional indemnity.

Where NHS staff are conducting trials with external sponsors (e.g. pharmaceutical company), the participant and sponsor insurance would be arranged by the external sponsor.

Quality Assurance/ Quality Control (QA/QC)

Regularly performed methods

Audits Monitoring Standard Operating Procedures (SOP) Case Report Form (CRF)

Regularly performed methods - Additional information

Monitoring and CRF are required if participants are 'patients'. Otherwise, audits and SOPs applicable.

Standards concerning quality assurance and quality control exist

Yes

Standards concerning quality assurance and quality control

If participants are 'patients'. For research using non-patient participants, individual institutions may have different standards.

Regularly performed audits

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Archiving & Data Management

Study documents must be kept at least (in years)

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Legal framework for data management exists

Yes

General Information: Applicable Legislation & Conventions

Applied regulatory conventions

Declaration of Helsinki

Other ethical principles for medical research (other than Declaration of Helsinki)

ICH-GCP Guidelines

International regulatory requirements

European regulatory requirements - European Directive 2001/20/EC,

2005/28/EC

National regulatory requirements Regional regulatory requirements Institutional regulatory requirements

Applicable national laws

Data protection act, Hospital act (if patients are being recruited), Genetical engineering act (if samples are taken for genetic analysis);

National regulations for volunteers exist for

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Additional Information

ICH-GCP Guidelines, International, European, National and Regional regulatory requirements applicable if participants are 'patients'. Otherwise, institutional guidelines and regulatory requirements only.

Nutrition

Nutrition considered as drug

Case by case

Additional Information

Not necessarily. It depends upon the specific aims of the nutritional 'treatment'.

Data Protection

Specific Requirements

Yes

Legal framework (on safeguarding the collection, handling, recording, keeping and/or processing of any clinical trial related data and patient files)

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Invasive Catheters

Invasive catheters permitted

Not specified

Definition

Observational Study

Definition in national law

No specific definition of an observational study in respect to a nutritional epidemiology exists, but within the EC guidelines a definition of an 'observational study' is

A study where any medicinal product(s) is (are) prescribed in the usual manner in accordance with the terms of the marketing authorisation. The assignment of the patient to a particular therapeutic strategy is not decided in advance by a trial protocol but falls within current practice and the prescription of the medicine is clearly separated from the decision to include the patient in the study. No additional diagnostic or monitoring procedures shall be applied to the patients and epidemiological methods shall be used for the analysis of collected data (as per Article 2(c) of 2001/20/EC).