

Materials List for:

An Experimental Model of Diet-Induced Metabolic Syndrome in Rabbit: Methodological Considerations, Development, and Assessment

Óscar Julián Arias-Mutis^{1,2,3}, Patricia Genovés^{1,2,3}, Conrado J. Calvo^{1,2,4}, Ana Díaz⁵, Germán Parra^{2,3}, Luis Such-Miquel⁶, Luis Such², Antonio Alberola², Francisco Javier Chorro^{1,3}, Manuel Zarzoso⁶

¹CIBERCV, Instituto de Salud Carlos III

²Department of Physiology, Universitat de València

³INCLIVA

⁴Department of Electronic Engineering, Universidad Politécnica de Valencia

⁵UCIM, Universitat de València

⁶Department of Physiotherapy, Universitat de València

Correspondence to: Manuel Zarzoso at manuel.zarzoso@uv.es

URL: <https://www.jove.com/video/57117>

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Materials

Name	Company	Catalog Number	Comments
Veterinary scale	SOEHNLE	7858	Scale https://www.soehnle-professional.com/en/productgroup/details/103/veterinary-scale
Shovel for aluminum feed	COPELE	10308	Shovel for aluminum feed http://copele.com/es/herramientas/48-pala-para-pienso-de-aluminio.html
Balance	PCE Ibérica	PCE-TB 15	Balance http://www.pce-iberica.es/medidor-detalles-tecnicos/balanzas/balanza-compacta-pce-bdm.htm
Strainer (20 cm diam.)	ZWILLING	39643-020-0	Strainer https://es.zwilling-shop.com/Menaje-del-hogar/Menaje-de-cocina/Menaje-especial/Accesorios/Colador-20-cm-ZWILLING-39643-020-0.html
Bowl	ZWILLING	40850-751-0	Scale https://www.soehnle-professional.com/en/productgroup/details/103/veterinary-scale
Funnel	BT Ingenieros	not available	Funnel http://www.bt-ingenieros.com/fluidos-y-combustibles/961-juego-de-4-embudos-de-plastico.html?gclid=EAlaQobChMIulnui_y-1QIVASjTCh28ZEAQYBSABEGk7xPD_BwE
Introcan Certo 22G blue	B Braun	4251318	Peripheral intravenous catheter http://www.bbraun-vetcare.es/producto/introcan-
Propofol Lipuro 10 mg/ml vial 20 ml	B Braun	3544761VET	General intravenous anesthetic http://www.bbraun-vetcare.es/producto/propofol-lipuro-1-
FisioVet serum solution 500ml	B Braun	472779	Scale https://www.soehnle-professional.com/en/productgroup/details/103/veterinary-scale
Askina Film Vet 1,25cm x 5m	B Braun	OCT13501	Plastic Plaster

			http://www.bbraun-vetcare.es/producto/askina-film-vet
Askina Film Vet 2,50cm x 5m	B Braun	OCT13502	Plastic Plaster http://www.bbraun-vetcare.es/producto/askina-film-vet
Injekt siringe 10ml luer	B Braun	4606108V	Injection-aspiration syringe of two single-use bodies http://www.bbraun-vetcare.es/producto/injekt-
Seca 201	seca	seca 201	Ergonomic tape for measuring perimeters https://www.seca.com/es_es/productos/todos-los-productos/detalles-del-producto/seca201.html#referred
Sterican 21Gx1" - 0,8x25mm verde	B Braun	4657543	Single Use Hypodermic Needle http://www.bbraun-vetcare.es/producto/agujas-hipodermicas-sterican-
CONTOURNEXT-Meter	BAYER	84413470	Blood glucose analysis system http://www.contournextstore.com/en/contour-next-meter-2
CONTOUR NEXT test strips	BAYER	83624788	Blood glucose test strips http://www.contournextstore.com/en/contour-next-test-strips-100-ct-package
MICROLET NEXT LANCING DEVICE	BAYER	6702	Lancing device http://www.contournextstore.com/en/new-microlet-next-lancing-device
MICROLET 2 Colored Lancets	BAYER	81264857	Ultra-thin sterile lancet for capillary puncture http://www.contournextstore.com/en/microlet2-colored-lancets-100s
Injekt 20ml luer siringe	B Braun	4606205V	Scale https://www.soehnle-professional.com/en/productgroup/details/103/veterinary-scale
Askina Mullkompressen 7,5x7,5cm - sterile	B Braun	9031219N	Sterile gauze packets in envelopes http://www.bbraun-vetcare.es/producto/askina-mullkompressen-esteril
Emla lidocaine/prilocaine	AstraZeneca	not available	Local anesthetics https://www.astrazeneca.es/areas-terapeuticas/neurociencias.html
Introcan Certo 18G short	B Braun	4251342	Peripheral intravenous catheter http://www.bbraun-vetcare.es/producto/introcan-
Introcan Certo 20G	B Braun	4251326	Peripheral intravenous catheter http://www.bbraun-vetcare.es/producto/introcan-
Blood Pressure Transducers-MA1 72-4497	Harvard Apparatus	724497	Transducer for monitoring blood pressure http://www.harvardapparatus.com/physiology/physiological-measurements/transducers/pressure-transducers/research-grade-pressure-transducers.html
PowerLab 2/26	AD Instruments	ML826	Amplifier https://www.adinstruments.com/products/powerlab

LabChart ver. 6	AD Instruments	not available	Acquisition software https://www.adinstruments.com/products/labchart
Animal Bio Amp	AD Instruments	FE136	Amplifier https://www.adinstruments.com/products/bio-amps#product-FE136
K2EDTA 7.2mg	BD	367861	Blood collection tubes http://catalog.bd.com/nexus-ecat/getProductDetail?productId=367861
Centrifuge	SciQuip	2-16KL	Centrifuge http://www.sigma-centrifuges.co.uk/store/products/refrigerated-sigma-2-16k-centrifuge/
Eppendorf Reference 2, 100 – 1000 µL	Eppendorf	4920000083	Pipette https://online-shop.eppendorf.es/ES-es/Pipeteo-44563/Pipetas-44564/Eppendorf-Reference2-PF-42806.html
Eppendorf Safe-Lock Tubes, 0.5 mL	Eppendorf	30121023	Tubes https://online-shop.eppendorf.es/ES-es/Puntas-tubos-y-placas-44512/Tubos-44515/Eppendorf-Safe-Lock-Tubes-PF-8863.html
NZW rabbits (16-18 weeks old)	Granja San Bernardo	not available	New Zealand White rabbits http://www.granjasanbernardo.com/en/welcome/
Sucrose	Sigma	S0389-5KG	Sucrose for drinking solution http://www.sigmaaldrich.com/catalog/product/sigma/s0389?lang=es&region=ES
Rabbit maintenance control diet	Ssniff	V2333-000	Control diet http://www.ssniff.com/
Rabbit high-fat diet	Ssniff	S9052-E020	High-fat diet http://www.ssniff.com/
Rabbit rack and drinker	Sodispan	not available	Rack for rabbits https://www.sodispan.com/jaulas-y-racks/racks-conejo-y-cobaya/
Rabbit restrainer	Zoonlab	3045601	http://www.zoonlab.de/en/index.html