Data category Information Primary registry and trial identifying numbers ChiCTR2000034118 Date of registration in primary registry 25 June 2020 Secondary identifying numbers National Natural Science Foundation of China (No. 81973897) Primary sponsor The Second People's Hospital of Yichang Secondary sponsor(s) / Contact for public queries Chenjie Li The Second People's Hospital of Yichang, Hubei, China Public title Efficacy of Guizhi Fuling Wan for Primary dysmenorrhea Scientific title Efficacy of Guizhi Fuling Wan for Primary dysmenorrhea Scientific title Efficacy of Guizhi Fuling Wan for Primary dysmenorrhea Countries of recruitment China Health condition(s) or problem(s) studied Guizhi Fuling Wan, Primary dysmenorrhea Intervention(s) Treatment group: GFW (60g GFW per day) Key inclusion and exclusion criteria Inclusion criteria: unliliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese old, meet the diagnostic criteria of PD by Chinese old, meet the diagnostic criteria: unable to complete or comply with the study	Table2 Trial registration data	
Date of registration in primary registry Secondary identifying numbers ChiMCTR2000003429 Source(s) of monetary or material support National Natural Science Foundation of China (No. 81973897) Primary sponsor The Second People's Hospital of Yichang	Data category	Information
Date of registration in primary registry Source(s) of monetary or material support National Natural Science Foundation of China (No. 81973897) Source(s) of monetary or material support National Natural Science Foundation of China (No. 81973897) The Second People's Hospital of Yichang	Primary registry and trial identifying number	ChiCTR2000034118
Source(s) of monetary or material support Primary sponsor The Second People's Hospital of Yichang Secondary sponsor(s) Contact for public queries Chenjie Li Contact for scientific queries Chenjie Li Contact for scientific queries Efficacy of Guizhi Fuling Wan for Primary dysmenorrhea Scientific title Efficacy of Guizhi Fuling Wan for Primary dysmenorrhea Scientific title Efficacy of Guizhi Fuling Wan for Primary dysmenorrhea Scientific title Countries of recruitment China Health condition(s) or problem(s) studied Intervention(s) Treatment group: GFW (60g GFW per day) Control group: Maiya (60g Maiya per day) Key inclusion and exclusion criteria Inclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetries And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Age maximum: 16 Age maximum: 16 Age maximum: 30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking; double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size Recruitment status Recruiting Primary outcome(s) The TCM syndrome score, Cox Menstrual Symptom		25 June 2020
Primary sponsor	Secondary identifying numbers	ChiMCTR2000003429
Primary sponsor		National Natural Science Foundation of China (No.
Secondary sponsor(s) Chenjie Li		· ·
Contact for public queries Chenjie Li The Second People's Hospital of Yichang, Hubei, China Public title Efficacy of Quizhi Fuling Wan for Primary dysmenorrhea: protocol for a randomised controlled trial Countries of recruitment China Health condition(s) or problem(s) studied Intervention(s) Treatment group: GFW (60g GFW per day) Control group: Maiya (60g Maiya per day) Control group: Maiya (60g Maiya per day) Key inclusion and exclusion criteria Inclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Exclusion criteria: unable to complete or comply with the study Exclusion criteria: unable to complete or comply with the study Exclusion criteria: unable to complete or comply with the study Exclusion criteria: unable to complete or comply with the study Exclusion criteria: unable to complete or comply with the study Exclusion criteria: unable to complete or comply with the study Exclusion criteria: unable to complete or comply with the study Exclusion criteria: unable to complete or comply with the study Exclusion criteria: unable to complete or comply with the study	Primary sponsor	The Second People's Hospital of Yichang
Contact for scientific queries Chenjie Li The Second People's Hospital of Yichang, Hubei, China Public title Efficacy of Guizhi Fuling Wan for Primary dysmenorrhea: protocol for a randomised controlled trial Fuling Wan for Primary dysmenorrhea: protocol for a randomised controlled trial Countries of recruitment China Treatment group: GFW (60g GFW per day) Health condition(s) or problem(s) studied Guizhi Fuling Wan, Primary dysmenorrhea: protocol for a randomised controlled trial Key inclusion and exclusion criteria Treatment group: Maiya (60g GFW per day) Key inclusion and exclusion criteria Inclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition) Exclusion criteria: unable to complete or complete or comply with the study	Secondary sponsor(s)	1
Public title	Contact for public queries	Chenjie Li
Efficacy of Guizhi Fuling Wan for Primary dysmeonrhea Fuling Wan for Primary dysmeonrhea Protocol Fuling Wan Fuli	Contact for scientific queries	Chenjie Li The Second People's Hospital of Yichang,
Scientific title Efficacy of Guizhi Fuling Wan for Primary dysmenorrhea: protocol for a randomised controlled trial Countries of recruitment China Health condition(s) or problem(s) studied Guizhi Fuling Wan, Primary dysmenorrhea Treatment group: GFW (60g GFW per day) Control group: Maiya (60g Maiya per day) Control group: Maiya (60g Maiya per day) Key inclusion and exclusion criteria Inclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Age maximum: 30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size Recruitment status Recruitment status Recruitment status First CM syndrome score, Cox Menstrual Symptom		Hubei, China
Scientific title Efficacy of Guizhi Fuling Wan for Primary dysmenorrhea: protocol for a randomised controlled trial Countries of recruitment China Health condition(s) or problem(s) studied Intervention(s) Treatment group: GFW (60g GFW per day) Control group: Maiya (60g Maiya per day) Control group: Maiya (60g Maiya per day) Key inclusion and exclusion criteria Inclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Age maximum: 16 Age maximum: 30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking; double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size Recruitment status Recruitment status Recruitment status The TCM syndrome score, Cox Menstrual Symptom	Public title	Efficacy of Guizhi Fuling Wan for Primary
dysmenorrhea: protocol for a randomised controlled trial Countries of recruitment China Health condition(s) or problem(s) studied Intervention(s) Treatment group: GFW (60g GFW per day) Control group: Maiya (60g Maiya per day) Key inclusion and exclusion criteria Inclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Age minimum:16 Age maximum:30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size Recruitment status Recruiting Primary outcome(s) Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		dysmenorrhea
Countries of recruitmentChinaHealth condition(s) or problem(s) studiedGuizhi Fuling Wan, Primary dysmenorrheaIntervention(s)Treatment group: GFW (60g GFW per day)Key inclusion and exclusion criteriaInclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition)Exclusion criteria: unable to complete or comply with the studyAge minimum:16Age maximum:30Age maximum:30Gender: FemaleAllocation: randomized; Intervention model: parallel assignment; Masking: double blindPrimary purpose: verification plase:0Primary purpose: verificationDate of first enrolmentSeptember 2020Target sample size128Recruitment statusRecruitingPrimary outcome(s)Visual analog scale (VAS) scoresKey secondary outcomesThe TCM syndrome score, Cox Menstrual Symptom	Scientific title	Efficacy of Guizhi Fuling Wan for Primary
Countries of recruitmentChinaHealth condition(s) or problem(s) studiedGuizhi Fuling Wan, Primary dysmenorrheaIntervention(s)Treatment group: GFW (60g GFW per day)Key inclusion and exclusion criteriaInclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition)Exclusion criteria: unable to complete or comply with the studyAge minimum:16Age maximum:30Gender: FemaleStudy typeInterventionalAllocation: randomized; Intervention model: parallel assignment; Masking: double blindPrimary purpose: verificationPrimary purpose: verificationDate of first enrolmentSeptember 2020Target sample size128Recruitment statusRecruitingPrimary outcome(s)visual analog scale (VAS) scoresKey secondary outcomesThe TCM syndrome score, Cox Menstrual Symptom		dysmenorrhea: protocol for a randomised controlled
Health condition(s) or problem(s) studied Intervention(s) Treatment group: GFW (60g GFW per day) Control group: Maiya (60g Maiya per day) Key inclusion and exclusion criteria Inclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Age minimum:16 Age maximum:30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size Recruitment status Recruiting Primary outcome(s) The TCM syndrome score, Cox Menstrual Symptom		trial
Intervention(s) Treatment group: GFW (60g GFW per day) Control group: Maiya (60g Maiya per day) Key inclusion and exclusion criteria Inclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Age minimum:16 Age maximum:30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruitment status Recruiting Primary outcome(s) The TCM syndrome score, Cox Menstrual Symptom	Countries of recruitment	China
Control group: Maiya (60g Maiya per day) Key inclusion and exclusion criteria Inclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Age minimum:16 Age maximum:30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom	Health condition(s) or problem(s) studied	Guizhi Fuling Wan, Primary dysmenorrhea
Key inclusion and exclusion criteria Inclusion criteria: nulliparous women of 16 to 30 years old, meet the diagnostic criteria of PD by Chinese Obstetrics And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Age minimum:16 Age maximum:30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom	Intervention(s)	Treatment group: GFW (60g GFW per day)
old, meet the diagnostic criteria of PD by Chinese Obstetries And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Age minimum:16 Age maximum:30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruitment status Recruiting Primary outcome(s) Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		Control group: Maiya (60g Maiya per day)
Destetrics And Gynecology (3rd edition) Exclusion criteria: unable to complete or comply with the study Age minimum:16 Age maximum:30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) Visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom	Key inclusion and exclusion criteria	Inclusion criteria: nulliparous women of 16 to 30 years
Exclusion criteria: unable to complete or comply with the study Age minimum:16 Age maximum:30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) Visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		old, meet the diagnostic criteria of PD by Chinese
the study Age minimum:16 Age maximum:30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) Visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		Obstetrics And Gynecology (3rd edition)
Age minimum:16 Age maximum:30 Gender: Female Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		Exclusion criteria: unable to complete or comply with
Age maximum:30 Gender: Female Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		the study
Study type Interventional Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) Recruiting Visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		Age minimum:16
Study typeInterventionalAllocation: randomized; Intervention model: parallel assignment; Masking: double blindPrimary purpose: verificationPhase:0Date of first enrolmentSeptember 2020Target sample size128Recruitment statusRecruitingPrimary outcome(s)visual analog scale (VAS) scoresKey secondary outcomesThe TCM syndrome score, Cox Menstrual Symptom		Age maximum:30
Allocation: randomized; Intervention model: parallel assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		Gender: Female
assignment; Masking: double blind Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruitment status Primary outcome(s) Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom	Study type	Interventional
Primary purpose: verification Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) Visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		Allocation: randomized; Intervention model: parallel
Phase:0 Date of first enrolment September 2020 Target sample size 128 Recruitment status Recruiting Primary outcome(s) visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		assignment; Masking: double blind
Date of first enrolment Target sample size 128 Recruitment status Recruiting Primary outcome(s) Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		Primary purpose: verification
Target sample size 128 Recruitment status Recruiting Primary outcome(s) visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom		Phase:0
Recruitment status Primary outcome(s) Key secondary outcomes Recruiting visual analog scale (VAS) scores The TCM syndrome score, Cox Menstrual Symptom	Date of first enrolment	September 2020
Primary outcome(s) visual analog scale (VAS) scores Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom	Target sample size	128
Key secondary outcomes The TCM syndrome score, Cox Menstrual Symptom	Recruitment status	Recruiting
	Primary outcome(s)	visual analog scale (VAS) scores
Scale (CMSS), Self-rating Depression Scale (SDS),	Key secondary outcomes	The TCM syndrome score, Cox Menstrual Symptom
		Scale (CMSS), Self-rating Depression Scale (SDS),
Self-rating Anxiety Scale(SAS)		Self-rating Anxiety Scale(SAS)